BAB V

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Berdasarkan hasil pembahasan yang telah penulis jabarkan pada halaman sebelumnya, maka penulis dapat menarik kesimpulan bahwa:

1. Aplikasi Pembelajaran berbasis android dengan nama MIN*Learn* ini berhasil dibangun dan dapat digunakan sebagai sarana pembelajaran untuk anak-anak.
2. Aplikasi MINLearn berhasil dipasang di *smartphone* dan dipergunakan oleh siswa-siswi di MIN Kefamenanu.
3. Memiliki tampilan *interface* yang *user friendly* sehingga membuat siswa-siswi mudah menggunakan aplikasi MIN*Learn.*

5.2 Saran

Berikut ini adalah beberapa saran yang penulis sampaikan yang dapat dijadikan pertimbangan untuk sistem selanjutnya sebagai berikut:

1. Kedepannya agar aplikasi dapat dikembangkan sehingga dapat berjalan di sistem operasi lain.
2. Diharapkan pada pengembangan selanjutnya akan ada penambahan fitur seperti monitoring akun oleh orang tua.
3. Perlu ditambahkan *history* penilaian untuk setiap anak yang sudah mengerjakan quiz.

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LAMPIRAN

Lampiran 1 Surat Izin Penelitian

KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI
UNIVERSITAS TIMOR
FAKULTAS PERTANIAN
Jalan Km 09 Kelurahan Sasi, Kefamenanu
Laman : unimor.ac.id, e-mail: universitastimor@yahoo.co.id

07 April 2022

Nomor : 25 / UN60.1.10. /EP/2022
Lampiran : Satu Setds
Perihal : Mohon Izin Penelitian

Yth.
Kepala Sekolah Madrasah Ibtidaiyah Negeri Kefamenanu
Di-
Tempat

Bersama Surat ini kami menyampaikan bahwa salah satu syarat penyelesaian tugas akhir Mahasiswa Strata Satu (S1) di Fakultasi Pertanian Unimor adalah Penelitian. Berkaitan dengan itu, kami mohon kiranya Bapak dapat memberikan ijin kepada Mahasiswa kami:

Nama : Nurliah Apriyanti
NPM : 51180089
Prodi : Teknologi Informasi

Untuk melaksanakan penelitian dengan Judul ". Multimedia Pembelajaran Pengenalan Perangkat Keras Bagi Siswa Sekolah Dasar Menggunakan Aplikasi Minilearn". Waktu disesuaikan dilapangan.

Demikian surat permohonan ini kami sampaikan. Atas perhatian dan kerja sama kami ucapkan terima kasih.

Mengetahui,
Ketua Program Studi Teknologi Informasi

Darsono Nababan, S. Kom., M. Kom
NIP: 198502222019031008

Tembusan:
1.Wakil Dekan 1 Fakultas Pertanian:
2. Ketua Program Studi Teknologi Informasi Faperta Universitas Timor

Lampiran 2 Dokumentasi Penelitian

Survei lokasi di MIN Kefamenanu

Survei lokasi di MIN Kefamenanu

Wawancara singkat dengan Kepala Sekolah MIN Kefamenanu

Sosialisasi aplikasi MINLearn ke siswa-siswi MIN Kefamenanu

Demo penggunaan program di kelas VB

Demo penggunaan program di kelas VA

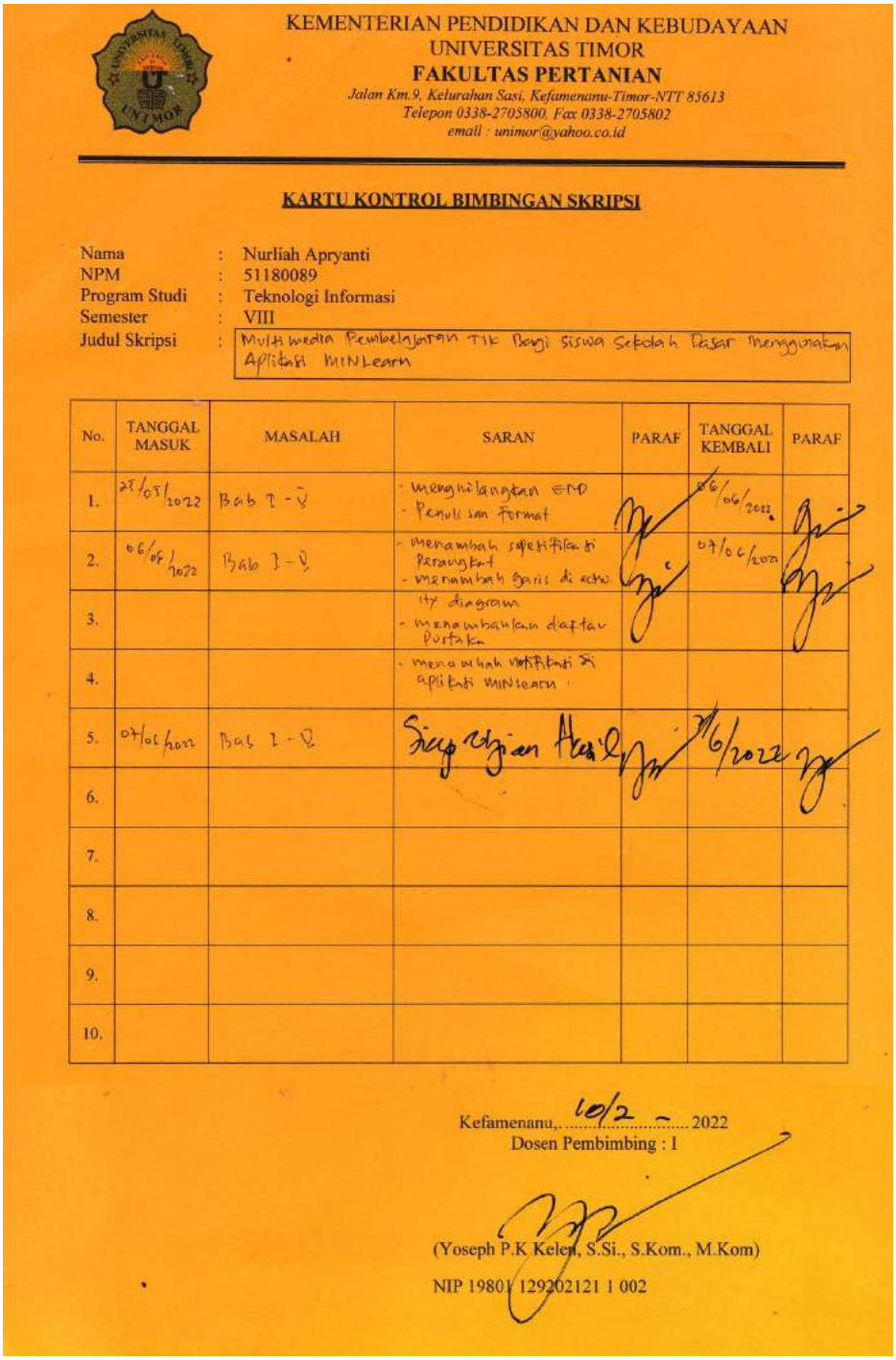
Pengisian kuesioner oleh siswa-siswi di Kelas VA

Pengisian kuesioner oleh siswa-siswi di Kelas VB

Pengisian kuesioner oleh siswa-siswi di Kelas VA

Pengisian kuesioner oleh siswa-siswi di Kelas VB

Lampiran 3 Kartu Kontrol Bimbingan Skripsi



KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
UNIVERSITAS TIMOR
FAKULTAS PERTANIAN
Jalan Km.9, Kelurahan Sasi, Kefamenanu-Timor-NTT 85613
Telepon 0338-2705800, Fax 0338-2705802
email : unimor@yahoo.co.id

KARTU KONTROL BIMBINGAN SKRIPSI

Nama : Nurliah Apryanti
NPM : 51180089
Program Studi : Teknologi Informasi
Semester : VIII
Judul Skripsi : Multimedia Pembelajaran TIK Bagi Siswa Sekolah Dasar Menggunakan Aplikasi MINLearn

No.	TANGGAL MASUK	MASALAH	SARAN	PARAF	TANGGAL KEMBALI	PARAF
1.	25/05/2022	Bab I - V	- menghilangkan EPP - Penulisan format		06/06/2022	
2.	06/06/2022	Bab I - V	- menambah spesifikasi perangkat - menambah garis di activity diagram - menambahkan daftar Pustaka		07/06/2022	
3.						
4.			- menambah motivasi di aplikasi MINLearn			
5.	07/06/2022	Bab I - V	Siap sidang Akhir		16/6/2022	
6.						
7.						
8.						
9.						
10.						

Kefamenanu, 10/2 - 2022
Dosen Pembimbing : I

(Yoseph P.K Kelen, S.Si., S.Kom., M.Kom)
NIP 19801 129202121 1 002

KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
UNIVERSITAS TIMOR
FAKULTAS PERTANIAN

Jalan Km.9, Kelurahan Sasi, Kefamenanu-Timor-NTT 85613
Telepon 0338-2705800, Fax 0338-2705802
email : unimor@yahoo.co.id

KARTU KONTROL BIMBINGAN SKRIPSI

Nama : Nurliah Apryanti
NPM : 51180089
Program Studi : Teknologi Informasi
Semester : VIII
Judul Skripsi : Multimedia Pembelajaran TIK Bagi Anak sekolah Dasar menggunakan Aplikasi MIN Learn.

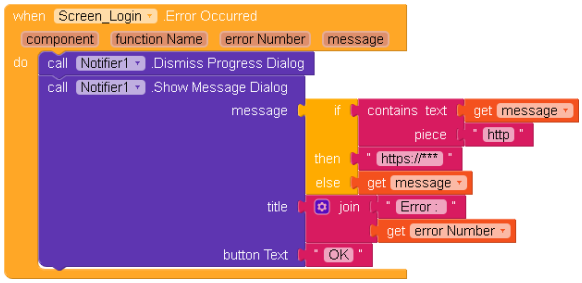
No.	TANGGAL MASUK	MASALAH	SARAN	PARAF	TANGGAL KEMBALI	PARAF
1.	13/04/2022	Bab 3. B dan V	- Flowchart yang diuraikan - Tabel analisis		19/04/2022	
2.			- Perbaikan model use case - menambahkan skpl - Perbaikan skpl			
3.			- Perbaikan activity diagram - rancangan spreadsheet - merancang tabel data			
4.	19/04/2022	Bab 2 - V	- Menambahkan Quiz pada menu aplain - Perbaikan POTUPL		27/04/22	
5.			- Perbaikan DPPL. - melengkapi perancangan antar muka aplikasi			
6.	23/04/2022	Bab 3 - V	- menambahkan data user - menambahkan notifikasi pada aplikasi		25/05/2022	
7.	25/05/2022	Bab 2 - V	Siap ujian hasil			
8.						
9.						
10.						

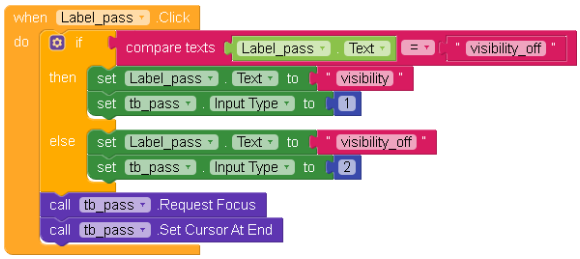
Kefamenanu, 01 / 06 2022
Dosen Pembimbing : II

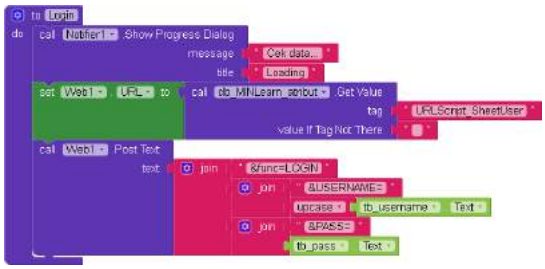
(Krisantus J. Tey Seran, ST.,M.T)
NIP 19851025 201903 1 009

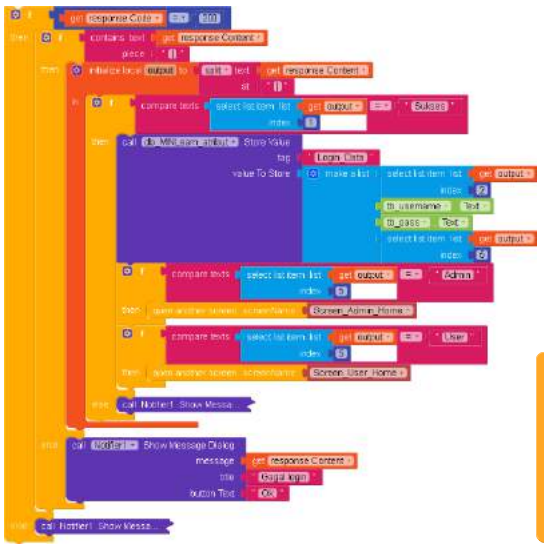
Lampiran 4 Blok Coding Kodular

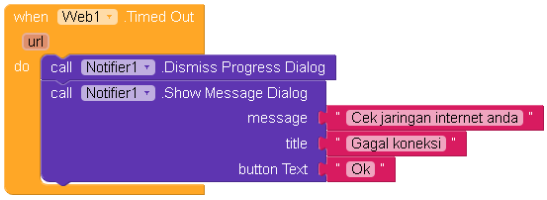
Screen Login



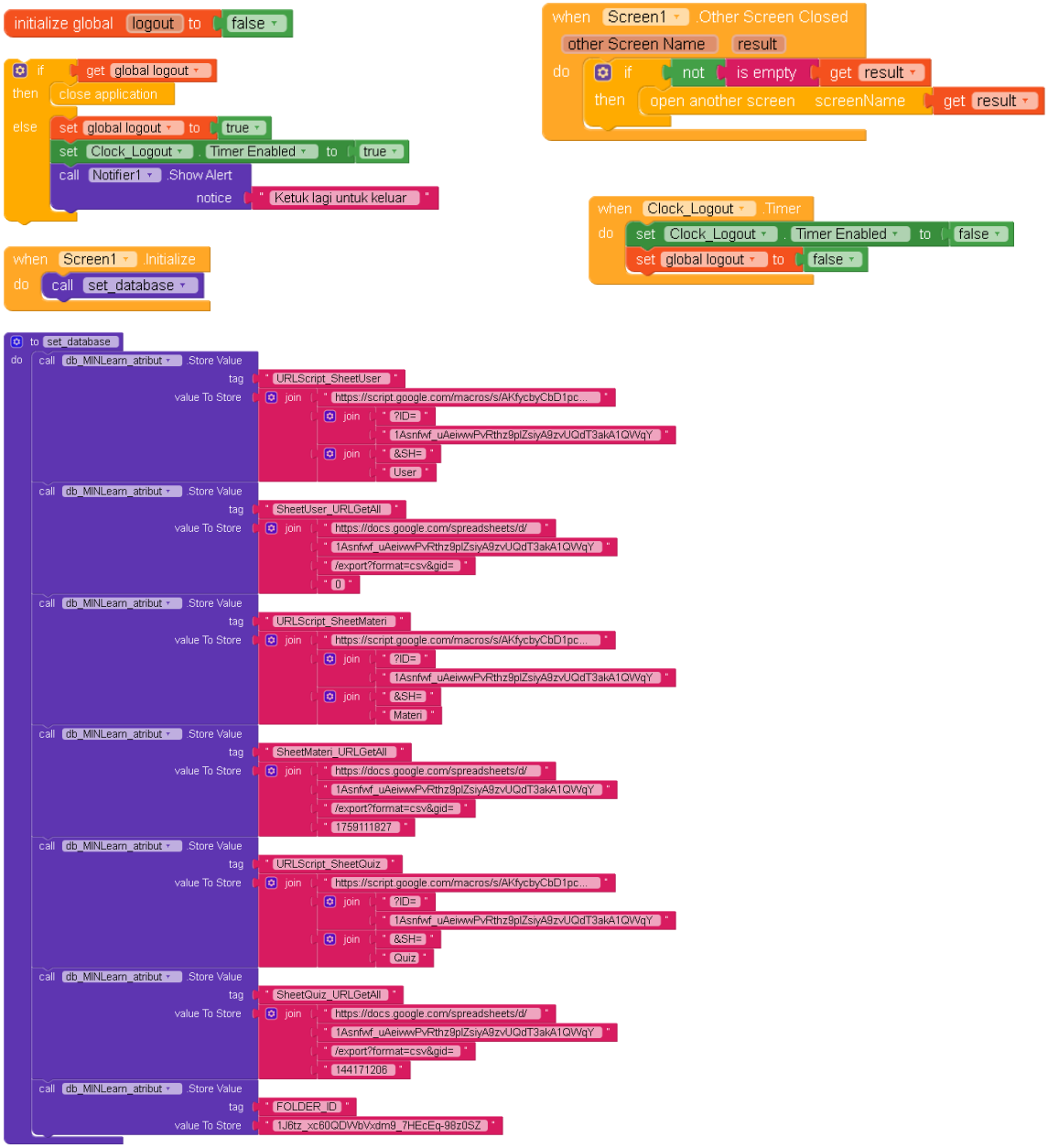



to Login
do call Notifier1 .Show Progress Dialog
message Cek data...
title Loading
set Web1 . URL to call db_MINLearn_atribut .Get Value
tag URLScript_SheetUser
value If Tag Not There
call Web1 .Post Text
text join &func=LOGIN
join &USERNAME=
upcase tb_username Text
join &PASS=
tb_pass Text

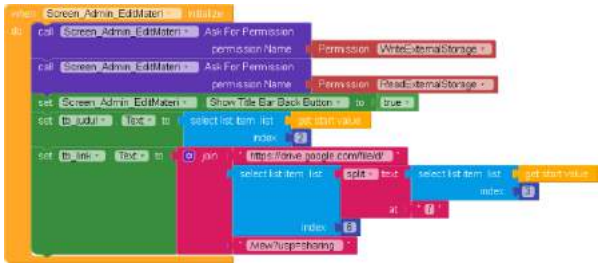

get response Code = 200
contains text get response Content
piece {
then initialize local output to split text get response Content
at {
if compare texts select list item list get output = Sukses
then call db_MINLearn_atribut .Store Value
tag Login_Data
value To Store make a list select list item list get output
index 2
tb_username Text
tb_pass Text
select list item list get output
index 4
if compare texts select list item list get output = Admin
then open another screen screenName Screen_Admin_Home
if compare texts select list item list get output = User
then open another screen screenName Screen_User_Home
else call Notifier1 .Show Messa...
else call Notifier1 .Show Message Dialog
message get response Content
title Gagal login
button Text Ok
call Notifier1 .Show Messa...

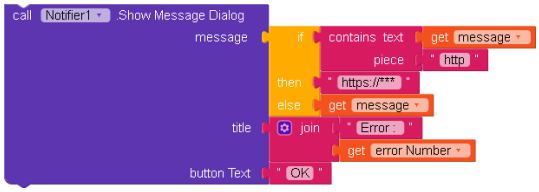

when Web1 .Timed Out
url
do call Notifier1 .Dismiss Progress Dialog
call Notifier1 .Show Message Dialog
message Cek jaringan internet anda
title Gagal koneksi
button Text Ok

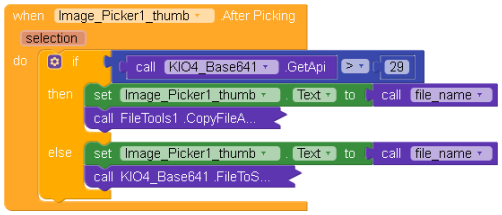
Screen 1

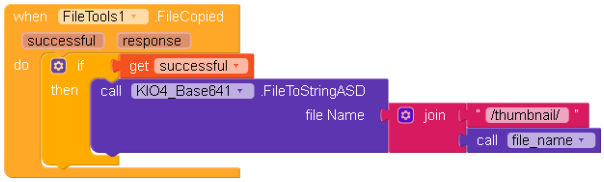

initialize global logout to false
if get global logout then close application else set global logout to true
set Clock_Logout . Timer Enabled to true
call Notifier1 .Show Alert notice " Ketuk lagi untuk keluar "
when Screen1 .Other Screen Closed other Screen Name result do if not is empty get result then open another screen screenName get result
when Clock_Logout .Timer do set Clock_Logout . Timer Enabled to false
set global logout to false
when Screen1 .Initialize do call set_database
to set_database do
call db_MINLearn_atribut .Store Value tag " URLScript_SheetUser " value To Store join " https://script.google.com/macros/s/AKfycbyCbD1pc... " join " ?ID= " " 1Asnfwf_uAeiwwPvRthz9plZsiyA9zvUQdT3akA1QWqY " join " &SH= " " User "
call db_MINLearn_atribut .Store Value tag " SheetUser_URLGetAll " value To Store join " https://docs.google.com/spreadsheets/d/ " " 1Asnfwf_uAeiwwPvRthz9plZsiyA9zvUQdT3akA1QWqY " " /export?format=csv&gid= " " 0 "
call db_MINLearn_atribut .Store Value tag " URLScript_SheetMateri " value To Store join " https://script.google.com/macros/s/AKfycbyCbD1pc... " join " ?ID= " " 1Asnfwf_uAeiwwPvRthz9plZsiyA9zvUQdT3akA1QWqY " join " &SH= " " Materi "
call db_MINLearn_atribut .Store Value tag " SheetMateri_URLGetAll " value To Store join " https://docs.google.com/spreadsheets/d/ " " 1Asnfwf_uAeiwwPvRthz9plZsiyA9zvUQdT3akA1QWqY " " /export?format=csv&gid= " " 1759111827 "
call db_MINLearn_atribut .Store Value tag " URLScript_SheetQuiz " value To Store join " https://script.google.com/macros/s/AKfycbyCbD1pc... " join " ?ID= " " 1Asnfwf_uAeiwwPvRthz9plZsiyA9zvUQdT3akA1QWqY " join " &SH= " " Quiz "
call db_MINLearn_atribut .Store Value tag " SheetQuiz_URLGetAll " value To Store join " https://docs.google.com/spreadsheets/d/ " " 1Asnfwf_uAeiwwPvRthz9plZsiyA9zvUQdT3akA1QWqY " " /export?format=csv&gid= " " 144171206 "
call db_MINLearn_atribut .Store Value tag " FOLDER_ID " value To Store " 1J6tz_xc60QDWbVxdm9_7HEcEq-98z0SZ "

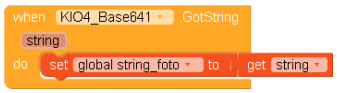
Screen Admin Edit Materi



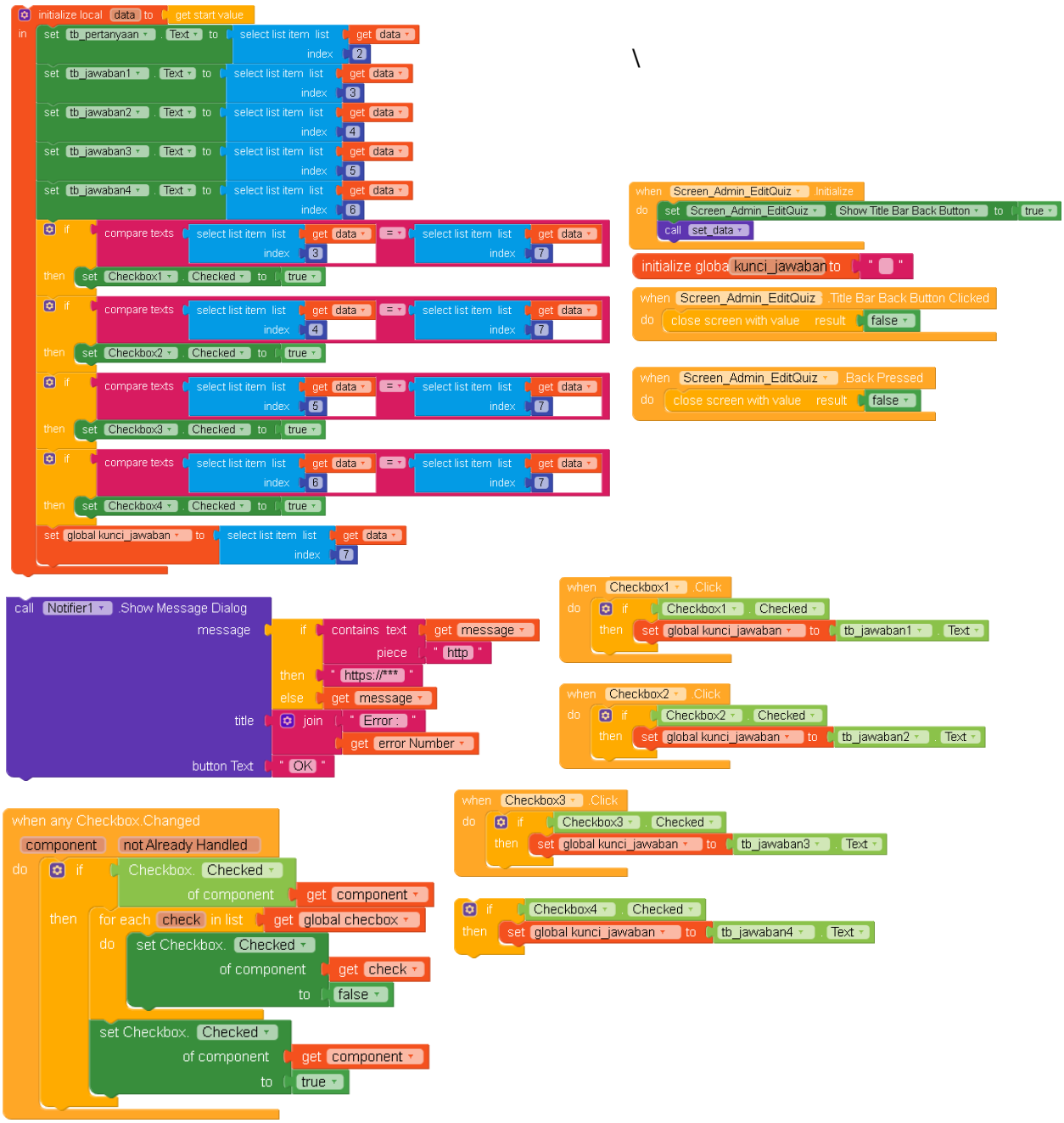


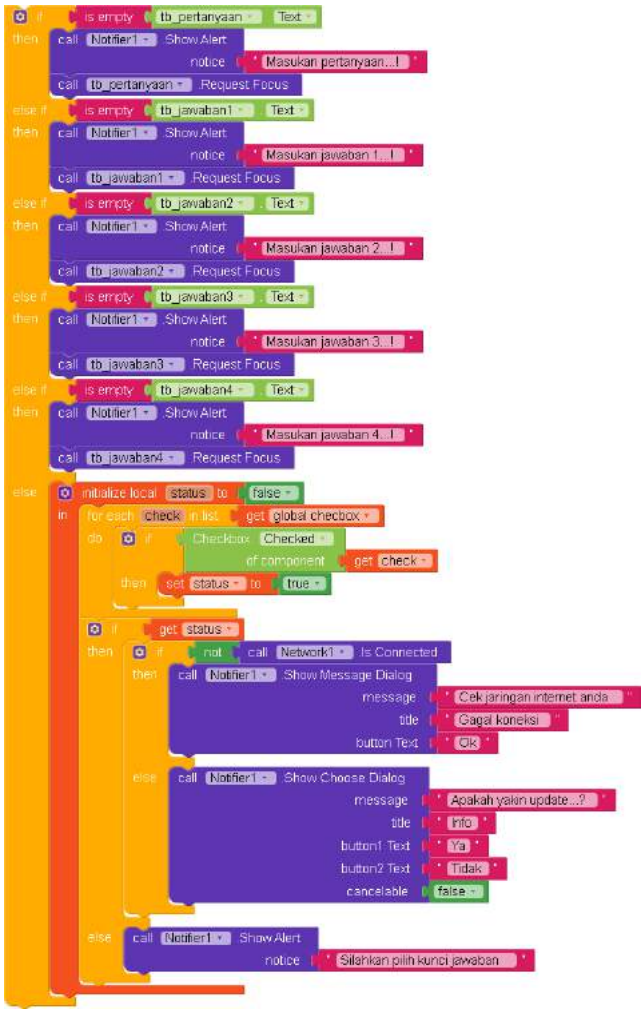




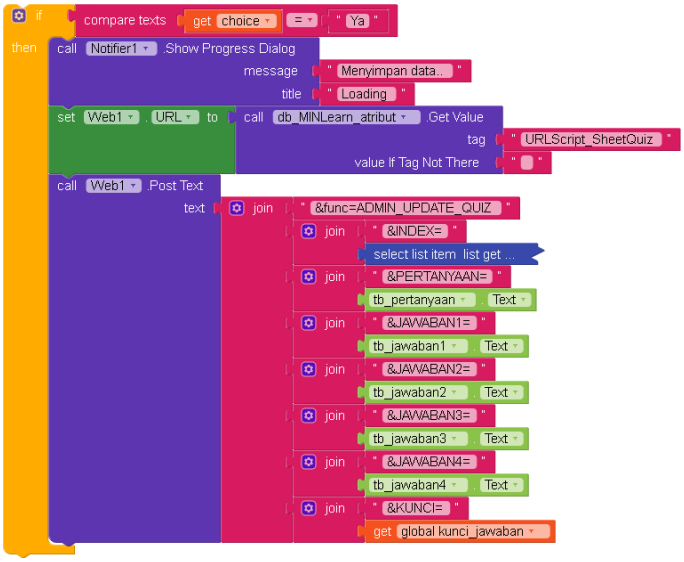


Screen Admin Edit Quiz

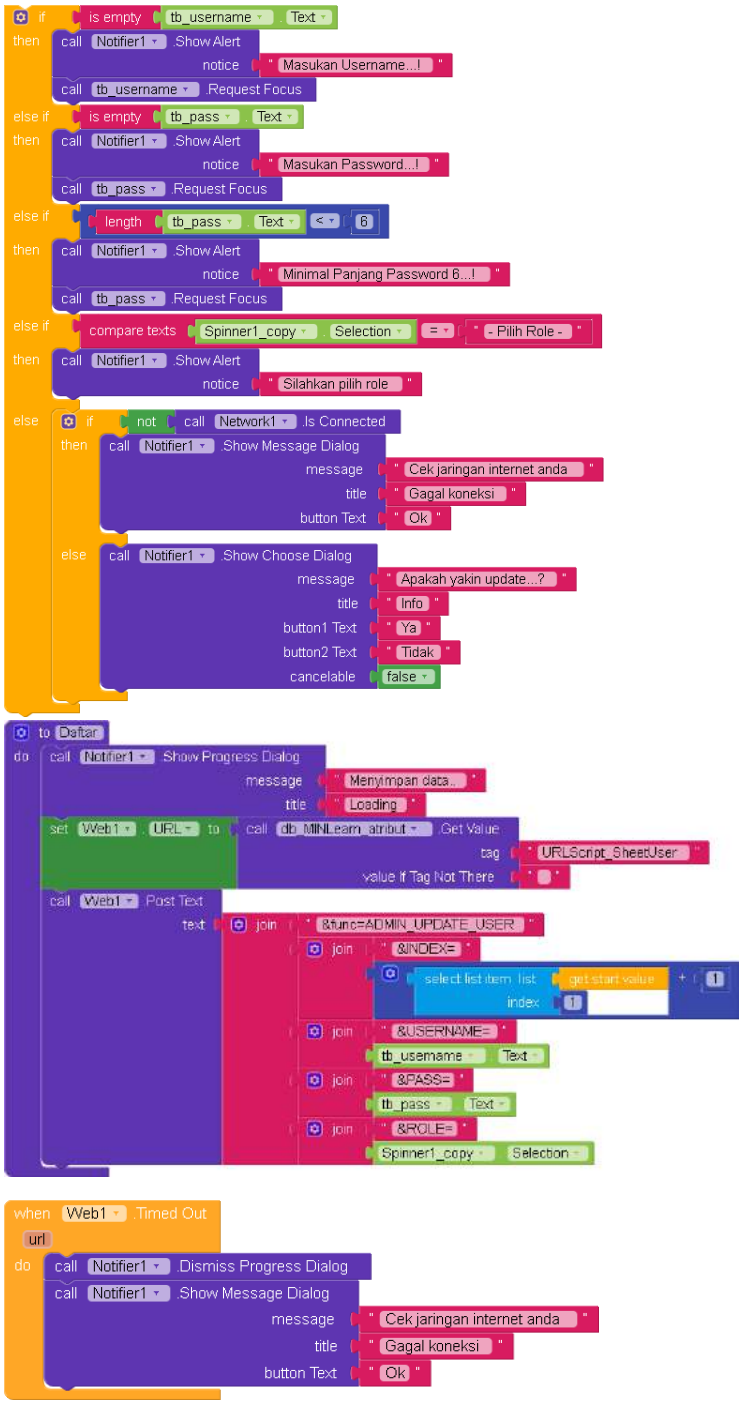


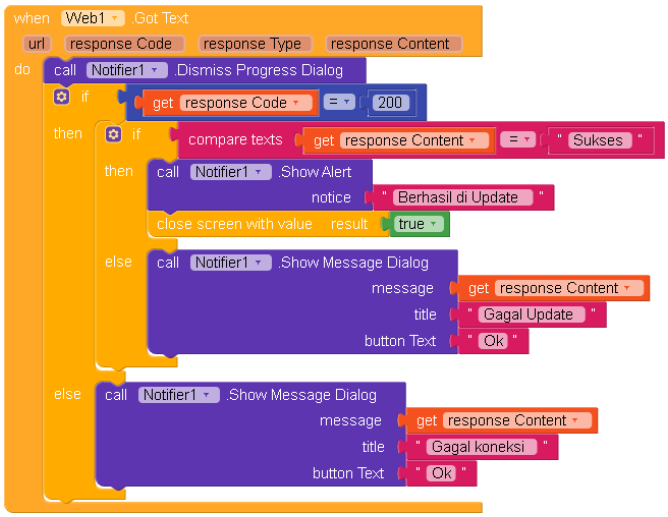

if is empty tb_pertanyaan Text
then call Notifier1 Show Alert
notice " Masukan pertanyaan...! "
call tb_pertanyaan Request Focus
else if is empty tb_jawaban1 Text
then call Notifier1 Show Alert
notice " Masukan jawaban 1...! "
call tb_jawaban1 Request Focus
else if is empty tb_jawaban2 Text
then call Notifier1 Show Alert
notice " Masukan jawaban 2...! "
call tb_jawaban2 Request Focus
else if is empty tb_jawaban3 Text
then call Notifier1 Show Alert
notice " Masukan jawaban 3...! "
call tb_jawaban3 Request Focus
else if is empty tb_jawaban4 Text
then call Notifier1 Show Alert
notice " Masukan jawaban 4...! "
call tb_jawaban4 Request Focus
else initialize local status to false
in for each check in list get global checbox
do if Checkbox Checked
of component get check
then set status to true
if get status
then if not call Network1 Is Connected
then call Notifier1 Show Message Dialog
message " Cek jaringan internet anda "
title " Gagal koneksi "
button Text " Ok "
else call Notifier1 Show Choose Dialog
message " Apakah yakin update...? "
title " Info "
button1 Text " Ya "
button2 Text " Tidak "
cancelable false
else call Notifier1 Show Alert
notice " Silahkan pilih kunci jawaban "

when btn_batal .Click
do close screen with value result false

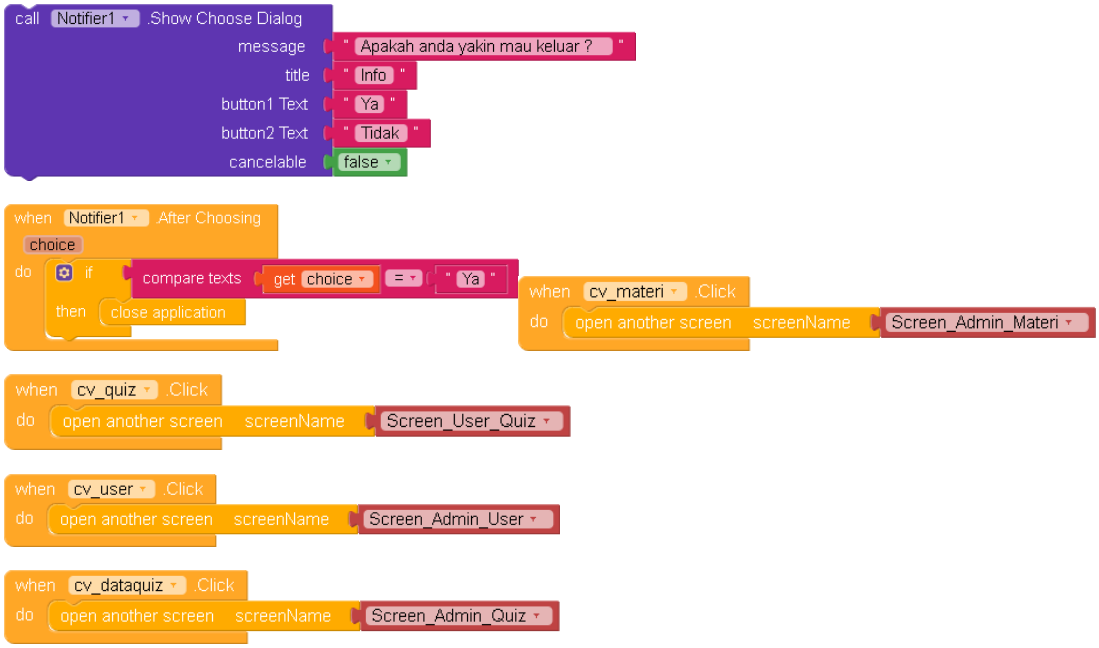

if compare texts get choice = " Ya "
then call Notifier1 Show Progress Dialog
message " Menyimpan data... "
title " Loading "
set Web1 . URL to call db_MINLearn_atribut Get Value
tag " URLScript_SheetQuiz "
value If Tag Not There " "
call Web1 Post Text
text join " &func=ADMIN_UPDATE_QUIZ "
join " &INDEX= "
select list item list get ...
join " &PERTANYAAN= "
tb_pertanyaan Text
join " &JAWABAN1= "
tb_jawaban1 Text
join " &JAWABAN2= "
tb_jawaban2 Text
join " &JAWABAN3= "
tb_jawaban3 Text
join " &JAWABAN4= "
tb_jawaban4 Text
join " &KUNCI= "
get global kunci_jawaban

Screen Admin Edit User

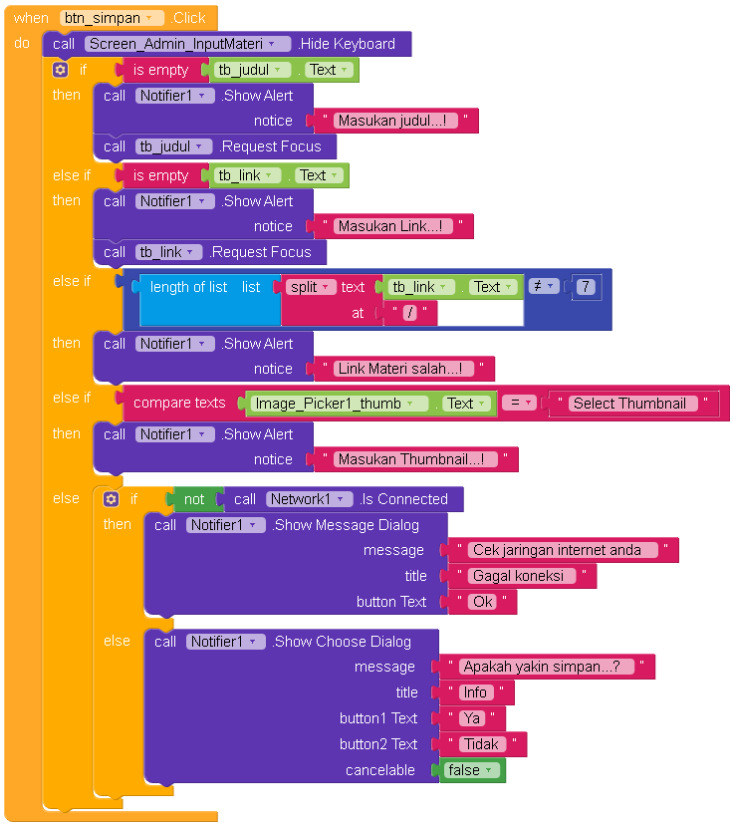

if is empty tb_username . Text
then call Notifier1 .Show Alert notice " Masukan Username...! "
call tb_username .Request Focus
else if is empty tb_pass . Text
then call Notifier1 .Show Alert notice " Masukan Password...! "
call tb_pass .Request Focus
else if length tb_pass . Text < 6
then call Notifier1 .Show Alert notice " Minimal Panjang Password 6...! "
call tb_pass .Request Focus
else if compare texts Spinner1_copy . Selection = " - Pilih Role - "
then call Notifier1 .Show Alert notice " Silahkan pilih role "
else if not call Network1 .Is Connected
then call Notifier1 .Show Message Dialog message " Cek jaringan internet anda " title " Gagal koneksi " button Text " Ok "
else call Notifier1 .Show Choose Dialog message " Apakah yakin update...? " title " Info " button1 Text " Ya " button2 Text " Tidak " cancelable false
to Daftar
do call Notifier1 .Show Progress Dialog message " Menyimpan data.. " title " Loading "
set Web1 . URL to call db_MINLearn_atribut .Get Value tag " URLScript_SheetUser " value if Tag Not There " "
call Web1 .Post Text text join " &func=ADMIN_UPDATE_USER "
join " &INDEX= "
select list item list get start value + 1
index 1
join " &USERNAME= "
tb_username Text
join " &PASS= "
tb_pass Text
join " &ROLE= "
Spinner1_copy Selection
when Web1 .Timed Out
url
do call Notifier1 .Dismiss Progress Dialog
call Notifier1 .Show Message Dialog message " Cek jaringan internet anda " title " Gagal koneksi " button Text " Ok "

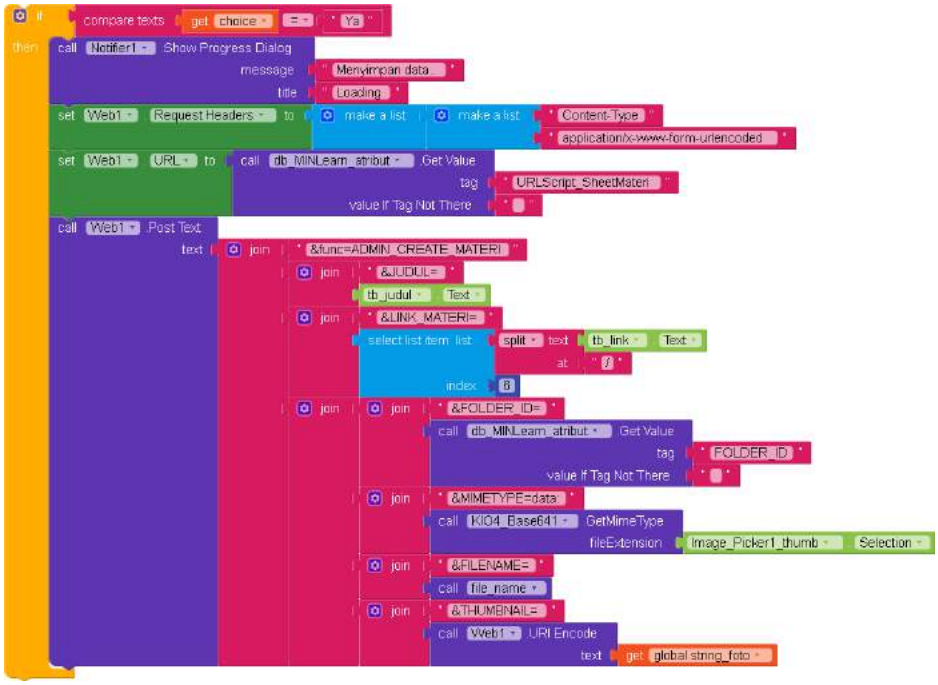

when Web1 .Got Text
url response Code response Type response Content
do call Notifier1 .Dismiss Progress Dialog
if get response Code = 200
then if compare texts get response Content = " Sukses "
then call Notifier1 .Show Alert
notice " Berhasil di Update "
close screen with value result true
else call Notifier1 .Show Message Dialog
message get response Content
title " Gagal Update "
button Text " Ok "
else call Notifier1 .Show Message Dialog
message get response Content
title " Gagal koneksi "
button Text " Ok "

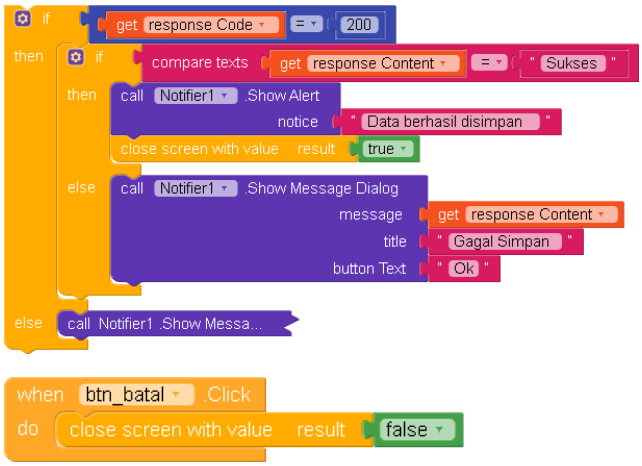
Screen Admin Home



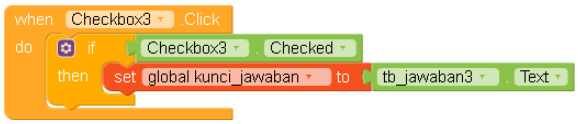
Screen Admin Input Materi

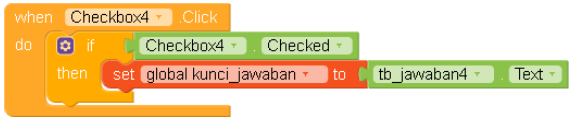

when btn_simpan .Click
do call Screen_Admin_InputMateri .Hide Keyboard
if is empty tb_judul . Text
then call Notifier1 .Show Alert
notice " Masukan judul...! "
call tb_judul .Request Focus
else if is empty tb_link . Text
then call Notifier1 .Show Alert
notice " Masukan Link...! "
call tb_link .Request Focus
else if length of list list split text tb_link . Text ≠ 7
at " / "
then call Notifier1 .Show Alert
notice " Link Materi salah...! "
else if compare texts Image_Picker1_thumb . Text = " Select Thumbnail "
then call Notifier1 .Show Alert
notice " Masukan Thumbnail...! "
else if not call Network1 .Is Connected
then call Notifier1 .Show Message Dialog
message " Cek jaringan internet anda "
title " Gagal koneksi "
button Text " Ok "
else call Notifier1 .Show Choose Dialog
message " Apakah yakin simpan...? "
title " Info "
button1 Text " Ya "
button2 Text " Tidak "
cancelable false

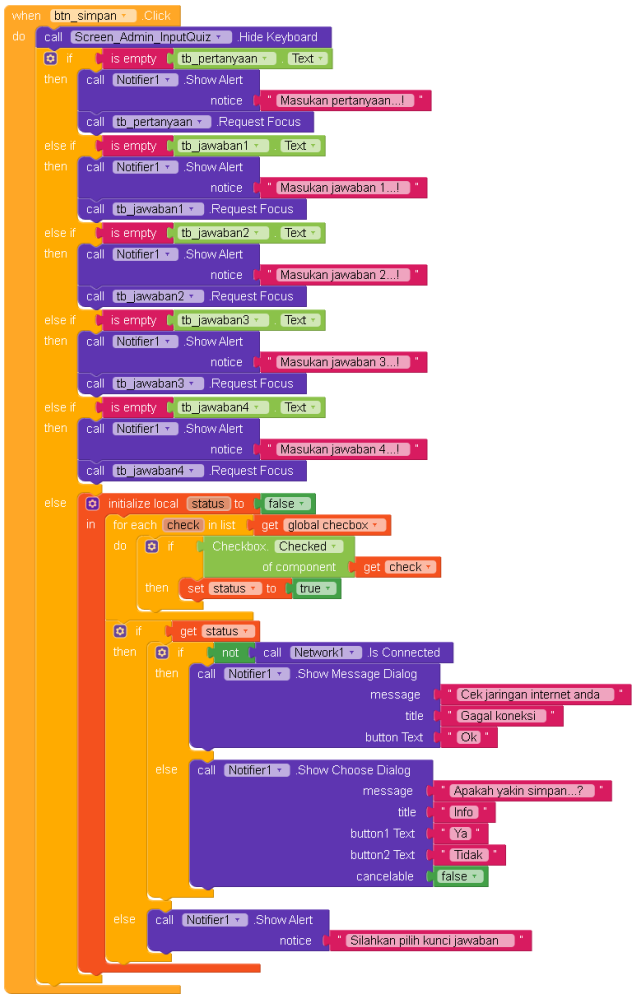

if compare texts get choice = " Ya "
then call Notifier1 .Show Progress Dialog
message " Menyimpan data... "
title " Loading "
set Web1 Request Headers to make a list make a list " Content-Type "
" application/x-www-form-urlencoded "
set Web1 URL to call db_MINLearn_atribut .Get Value
tag " URLScript_SheetMateri "
value if Tag Not There " "
call Web1 .Post Text
text join " &func=ADMIN_CREATE_MATERI "
join " &JUDUL= "
tb_judul Text
join " &LINK_MATERI= "
select list item list split text tb_link Text
at " / "
index 6
join join " &FOLDER_ID= "
call db_MINLearn_atribut .Get Value
tag " FOLDER_ID "
value if Tag Not There " "
join " &MIMETYPE=data: "
call KIO4_Base64 .GetMimeType
fileExtension Image_Picker1_thumb Selection
join " &FILENAME= "
call file_name
join " &THUMBNAIL= "
call Web1 .URI Encode
text get global string_foto

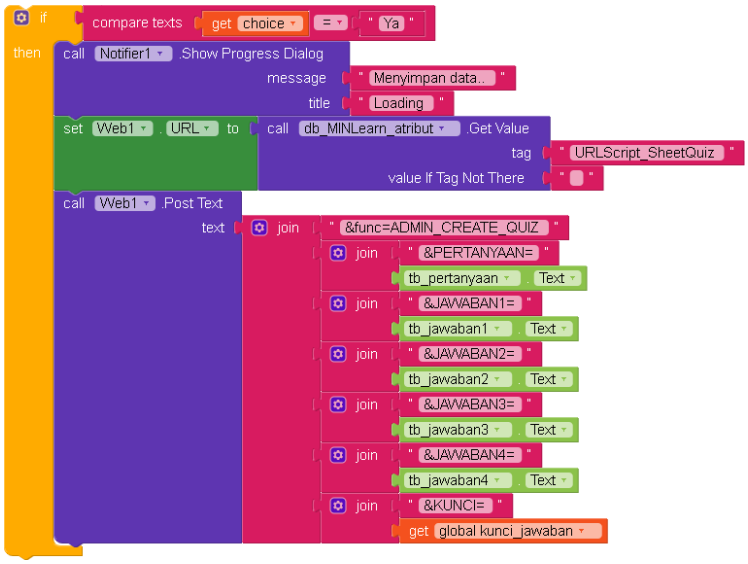

if
get response Code
=
200
then
if
compare texts
get response Content
=
" Sukses "
then
call Notifier1 .Show Alert
notice
" Data berhasil disimpan "
close screen with value
result
true
else
call Notifier1 .Show Message Dialog
message
get response Content
title
" Gagal Simpan "
button Text
" Ok "
else
call Notifier1 .Show Messa...
when btn_batal .Click
do
close screen with value
result
false

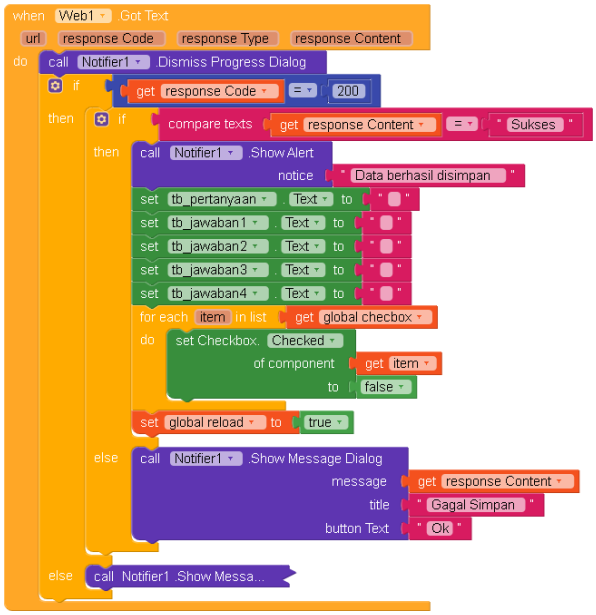
Screen Admin Input Quiz


when Checkbox3 .Click
do if Checkbox3 . Checked
then set global kunci_jawaban to tb_jawaban3 . Text

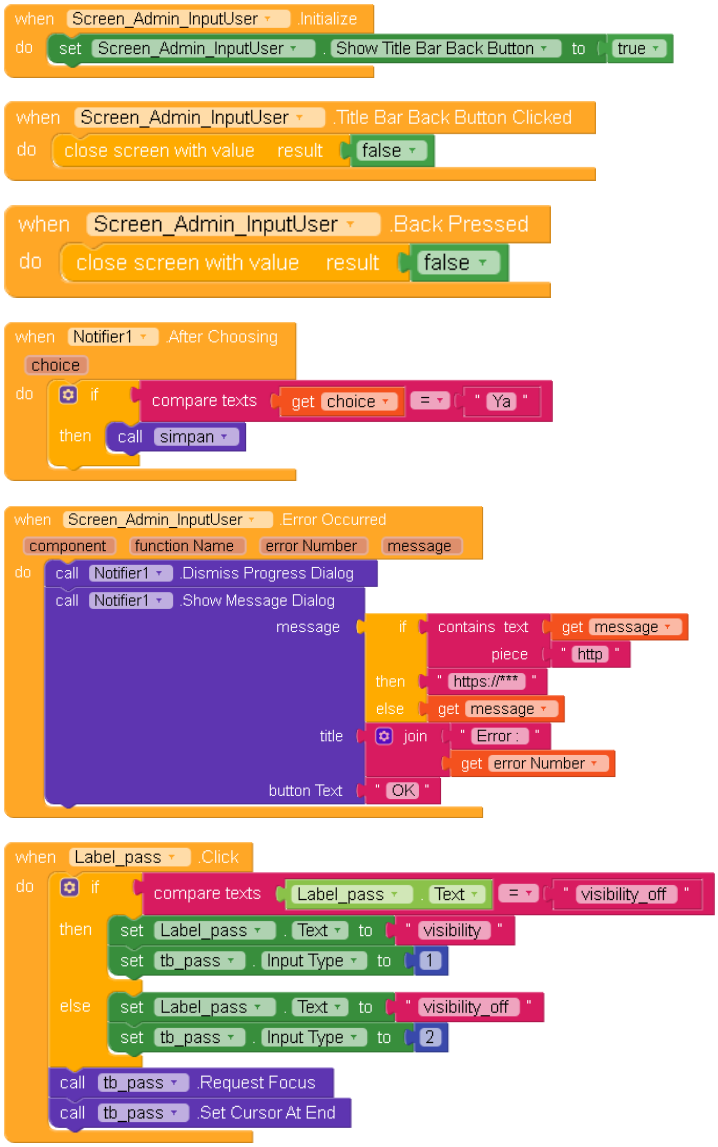

when Checkbox4 .Click
do if Checkbox4 . Checked
then set global kunci_jawaban to tb_jawaban4 . Text

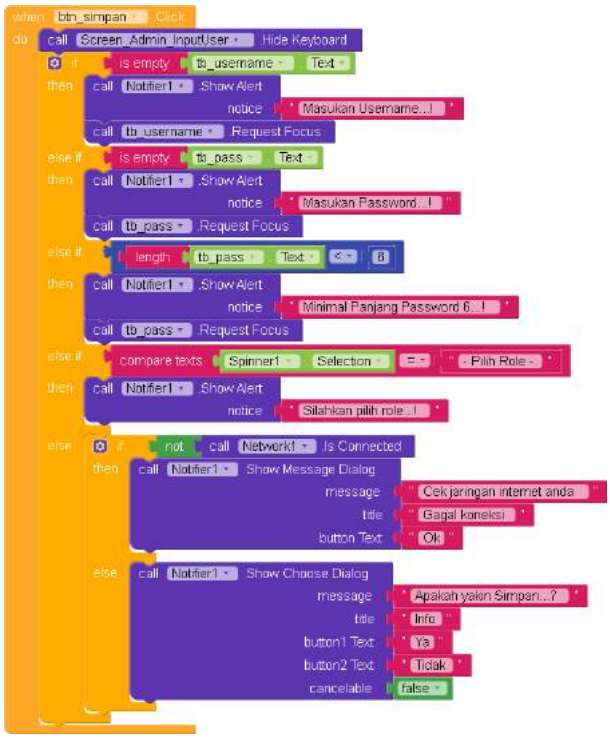

when btn_simpan .Click
do call Screen_Admin_InputQuiz .Hide Keyboard
if is empty tb_pertanyaan . Text
then call Notifier1 .Show Alert notice " Masukan pertanyaan...! "
call tb_pertanyaan .Request Focus
else if is empty tb_jawaban1 . Text
then call Notifier1 .Show Alert notice " Masukan jawaban 1...! "
call tb_jawaban1 .Request Focus
else if is empty tb_jawaban2 . Text
then call Notifier1 .Show Alert notice " Masukan jawaban 2...! "
call tb_jawaban2 .Request Focus
else if is empty tb_jawaban3 . Text
then call Notifier1 .Show Alert notice " Masukan jawaban 3...! "
call tb_jawaban3 .Request Focus
else if is empty tb_jawaban4 . Text
then call Notifier1 .Show Alert notice " Masukan jawaban 4...! "
call tb_jawaban4 .Request Focus
else initialize local status to false
in for each check in list get global checbox
do if Checkbox .Checked of component get check
then set status to true
if get status
then if not call Network1 .Is Connected
then call Notifier1 .Show Message Dialog message " Cek jaringan internet anda " title " Gagal koneksi " button Text " Ok "
else call Notifier1 .Show Choose Dialog message " Apakah yakin simpan...? " title " Info " button1 Text " Ya " button2 Text " Tidak " cancelable false
else call Notifier1 .Show Alert notice " Silahkan pilih kunci jawaban "


if
compare texts
get choice
=
" Ya "
then
call Notifier1 .Show Progress Dialog
message
" Menyimpan data... "
title
" Loading "
set Web1 . URL to
call db_MINLearn_atribut .Get Value
tag
" URLScript_SheetQuiz "
value If Tag Not There
" "
call Web1 .Post Text
text
join
" &func=ADMIN_CREATE_QUIZ "
join
" &PERTANYAAN= "
tb_pertanyaan . Text
join
" &JAWABAN1= "
tb_jawaban1 . Text
join
" &JAWABAN2= "
tb_jawaban2 . Text
join
" &JAWABAN3= "
tb_jawaban3 . Text
join
" &JAWABAN4= "
tb_jawaban4 . Text
join
" &KUNCI= "
get global kunci_jawaban

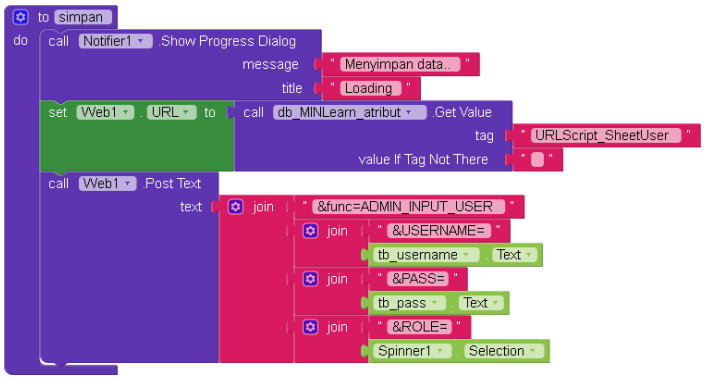

when Web1 .Got Text
url
response Code
response Type
response Content
do
call Notifier1 .Dismiss Progress Dialog
if
get response Code
=
200
then
if
compare texts
get response Content
=
" Sukses "
then
call Notifier1 .Show Alert
notice
" Data berhasil disimpan "
set tb_pertanyaan . Text to " "
set tb_jawaban1 . Text to " "
set tb_jawaban2 . Text to " "
set tb_jawaban3 . Text to " "
set tb_jawaban4 . Text to " "
for each item in list get global checbox
do
set Checkbox. Checked
of component
get item
to
false
set global reload to true
else
call Notifier1 .Show Message Dialog
message
get response Content
title
" Gagal Simpan "
button Text
" Ok "
else
call Notifier1 .Show Messa...

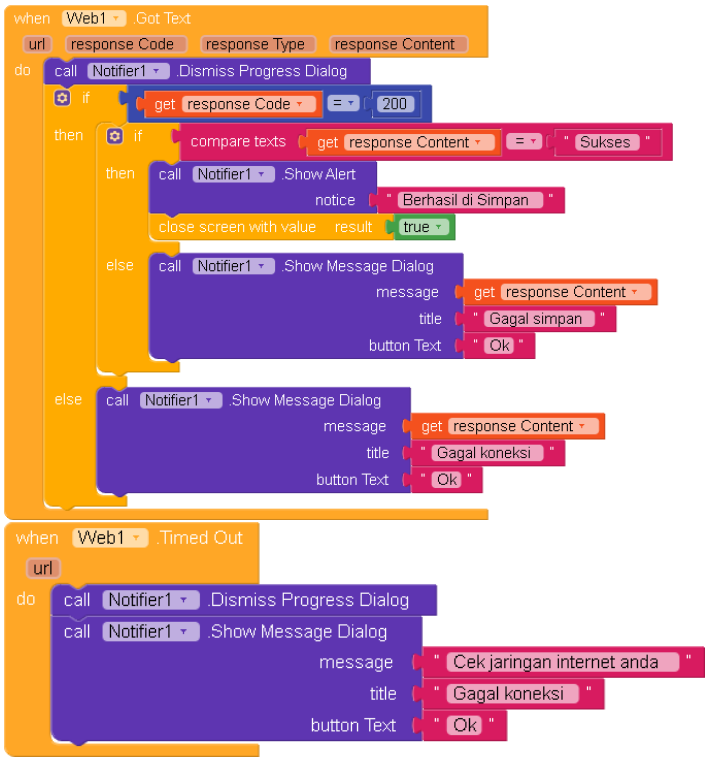
Screen Admin Input User



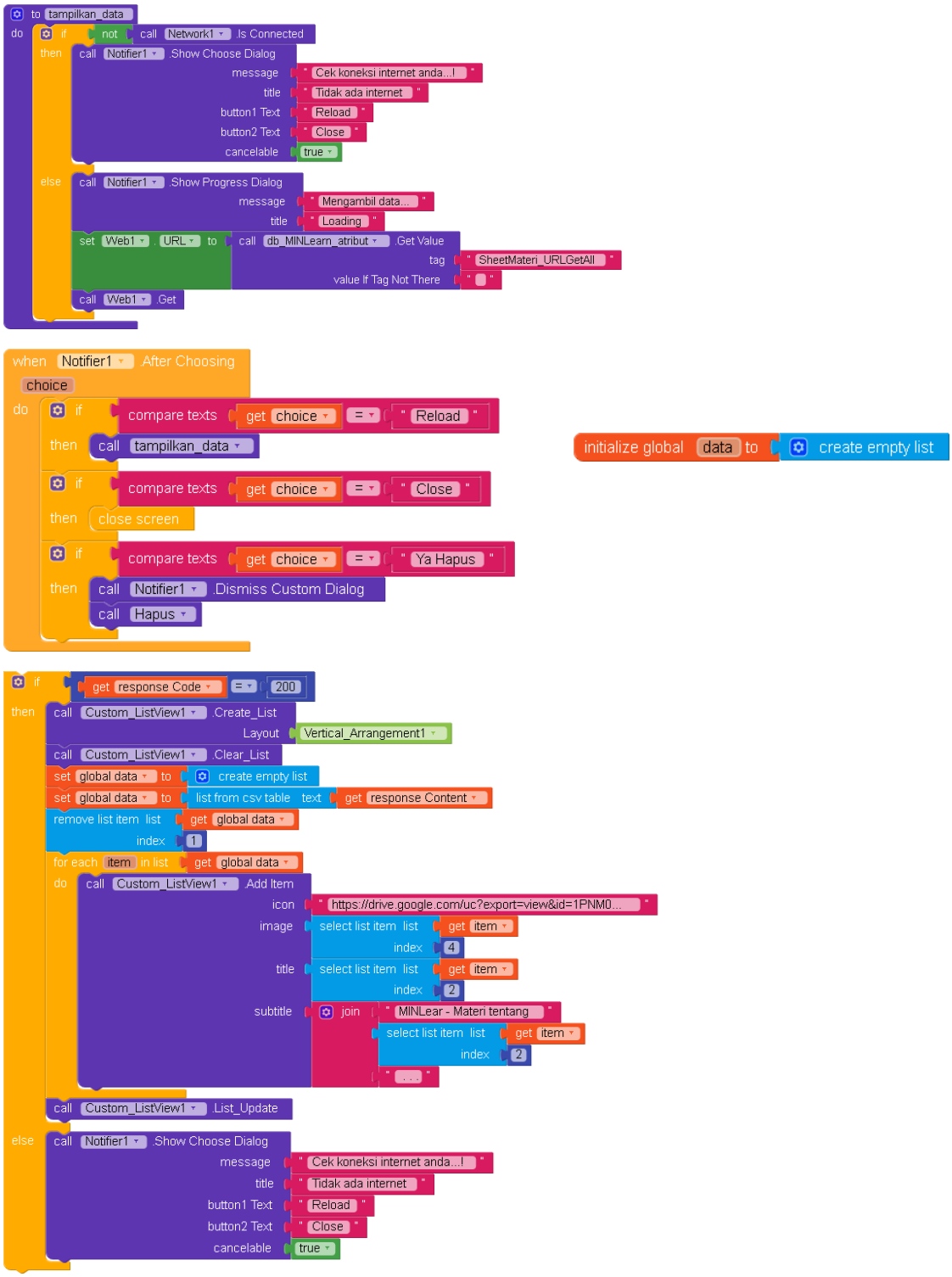

when btn_simpan .Click
do call Screen_Admin_InputUser .Hide Keyboard
if is empty tb_username Text
then call Notifier1 .Show Alert
notice " Masukan Username...! "
call tb_username .Request Focus
else if is empty tb_pass Text
then call Notifier1 .Show Alert
notice " Masukan Password...! "
call tb_pass .Request Focus
else if length tb_pass Text < 6
then call Notifier1 .Show Alert
notice " Minimal Panjang Password 6...! "
call tb_pass .Request Focus
else if compare texts Spinner1 Selection = " - Pilih Role - "
then call Notifier1 .Show Alert
notice " Silahkan pilih role...! "
else if not call Network1 .Is Connected
then call Notifier1 .Show Message Dialog
message " Cek jaringan internet anda "
title " Gagal koneksi "
button Text " Ok "
else call Notifier1 .Show Choose Dialog
message " Apakah yakin Simpan...? "
title " Info "
button1 Text " Ya "
button2 Text " Tidak "
cancelable false

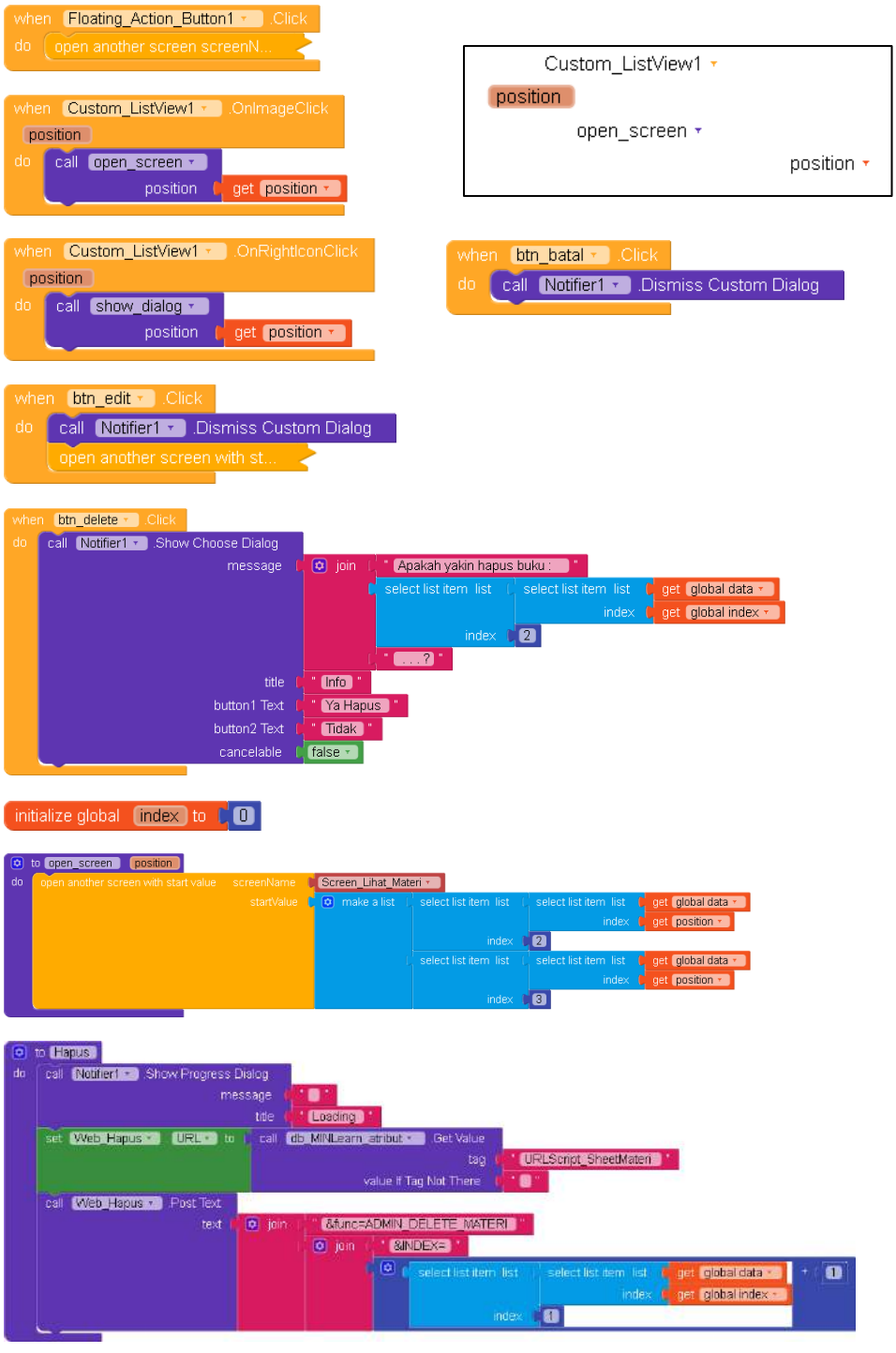
when btn_batal .Click
do close screen with value result false

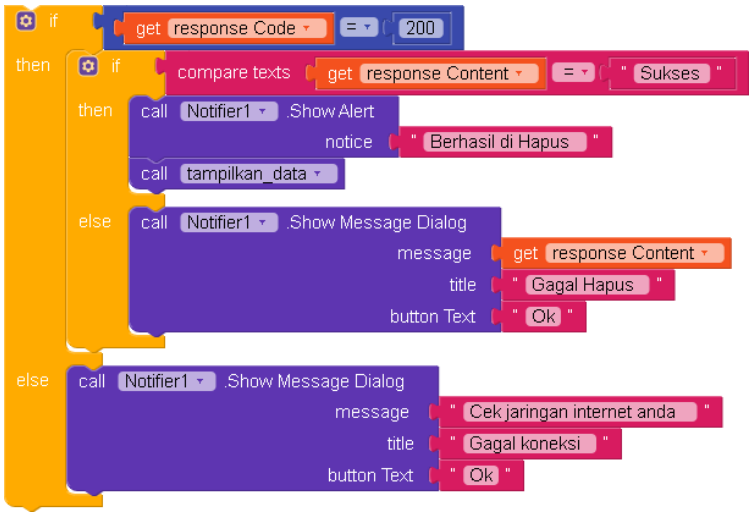

to simpan
do call Notifier1 .Show Progress Dialog
message " Menyimpan data.. "
title " Loading "
set Web1 . URL to call db_MINLearn_atribut .Get Value
tag " URLScript_SheetUser "
value If Tag Not There " "
call Web1 .Post Text
text join " &func=ADMIN_INPUT_USER "
join " &USERNAME= "
tb_username Text
join " &PASS= "
tb_pass Text
join " &ROLE= "
Spinner1 Selection


when Web1 .Got Text
url response Code response Type response Content
do call Notifier1 .Dismiss Progress Dialog
if get response Code = 200
then if compare texts get response Content = " Sukses "
then call Notifier1 .Show Alert
notice " Berhasil di Simpan "
close screen with value result true
else call Notifier1 .Show Message Dialog
message get response Content
title " Gagal simpan "
button Text " Ok "
else call Notifier1 .Show Message Dialog
message get response Content
title " Gagal koneksi "
button Text " Ok "
when Web1 .Timed Out
url
do call Notifier1 .Dismiss Progress Dialog
call Notifier1 .Show Message Dialog
message " Cek jaringan internet anda "
title " Gagal koneksi "
button Text " Ok "

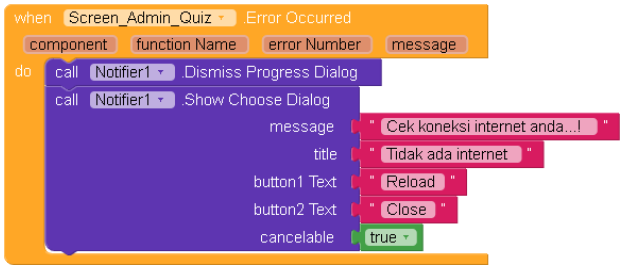
Screen Admin Materi

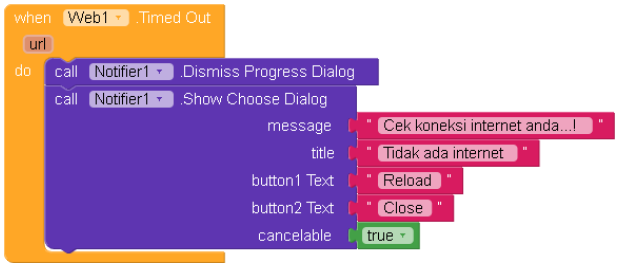

to tampilkan_data
do if not call Network1 .Is Connected
then call Notifier1 .Show Choose Dialog
message " Cek koneksi internet anda...! "
title " Tidak ada internet "
button1 Text " Reload "
button2 Text " Close "
cancelable true
else call Notifier1 .Show Progress Dialog
message " Mengambil data... "
title " Loading "
set Web1 . URL to call db_MINLearn_atribut .Get Value
tag " SheetMateri_URLGetAll "
value If Tag Not There " "
call Web1 .Get
when Notifier1 .After Choosing
choice
do if compare texts get choice = " Reload "
then call tampilkan_data
if compare texts get choice = " Close "
then close screen
if compare texts get choice = " Ya Hapus "
then call Notifier1 .Dismiss Custom Dialog
call Hapus
initialize global data to create empty list
if get response Code = 200
then call Custom_ListView1 .Create_List
Layout Vertical_Arrangement1
call Custom_ListView1 .Clear_List
set global data to create empty list
set global data to list from csv table text get response Content
remove list item list get global data
index 1
for each item in list get global data
do call Custom_ListView1 .Add Item
icon " https://drive.google.com/uc?export=view&id=1PNM0... "
image select list item list get item
index 4
title select list item list get item
index 2
subtitle join " MINLear - Materi tentang "
select list item list get item
index 2
" ..... "
call Custom_ListView1 .List_Update
else call Notifier1 .Show Choose Dialog
message " Cek koneksi internet anda...! "
title " Tidak ada internet "
button1 Text " Reload "
button2 Text " Close "
cancelable true

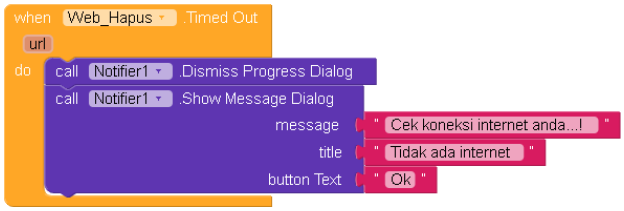

when Floating_Action_Button1 .Click
do open another screen screenN...
when Custom_ListView1 .OnImageClick
position
do call open_screen
position get position
Custom_ListView1
position
open_screen
position
when Custom_ListView1 .OnRightIconClick
position
do call show_dialog
position get position
when btn_batal .Click
do call Notifier1 .Dismiss Custom Dialog
when btn_edit .Click
do call Notifier1 .Dismiss Custom Dialog
open another screen with st...
when btn_delete .Click
do call Notifier1 .Show Choose Dialog
message join "Apakah yakin hapus buku :" select list item list select list item list get global data index get global index index 2 "...?"
title "Info"
button1 Text "Ya Hapus"
button2 Text "Tidak"
cancelable false
initialize global index to 0
to open_screen position
do open another screen with start value screenName Screen_Lihat_Materi
startValue make a list select list item list select list item list get global data index get position index 2
select list item list select list item list get global data index get position index 3
to Hapus
do call Notifier1 .Show Progress Dialog
message ""
title "Loading"
set Web_Hapus URL to call db_MINLearn_atribut Get Value
tag "URLScript_SheetMateri"
value if Tag Not There ""
call Web_Hapus .Post Text
text join "&func=ADMIN_DELETE_MATERI"
join "&INDEX="
select list item list select list item list get global data index get global index index 1 + 1

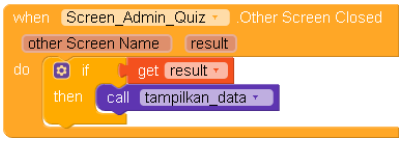

if
get response Code
=
200
then
if
compare texts
get response Content
=
" Sukses "
then
call Notifier1 .Show Alert
notice
" Berhasil di Hapus "
call tampilkan_data
else
call Notifier1 .Show Message Dialog
message
get response Content
title
" Gagal Hapus "
button Text
" Ok "
else
call Notifier1 .Show Message Dialog
message
" Cek jaringan internet anda "
title
" Gagal koneksi "
button Text
" Ok "

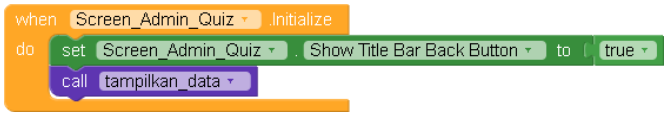
Screen Admin Quiz

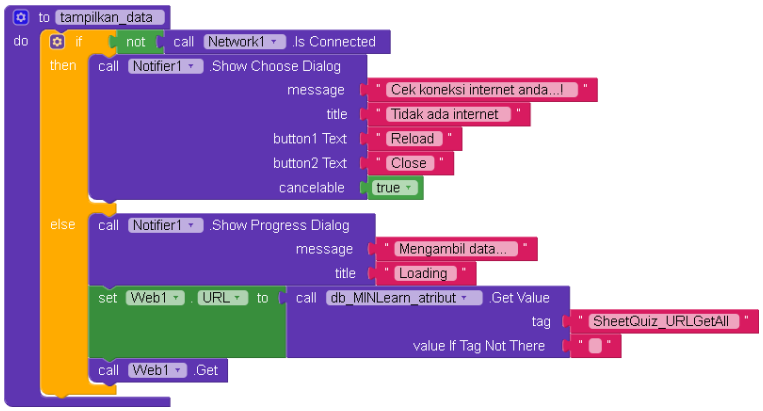


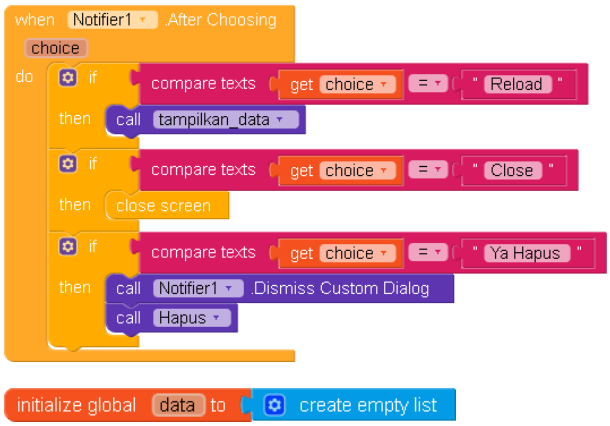


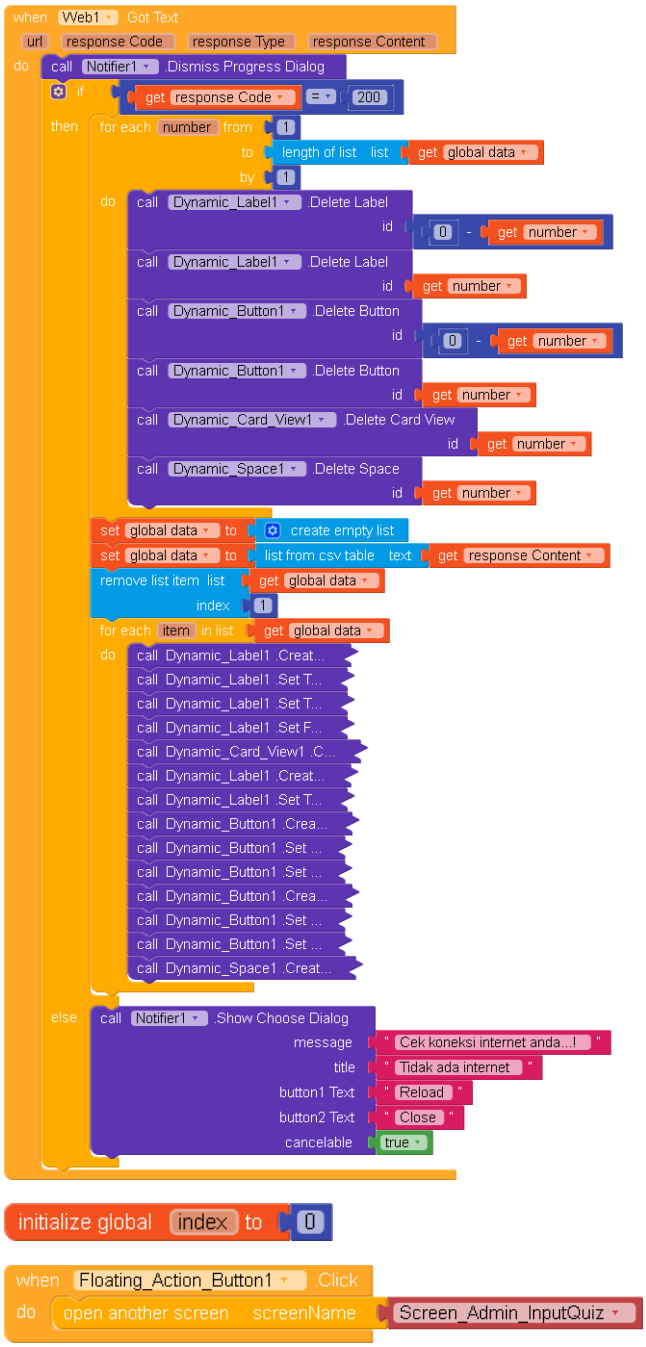


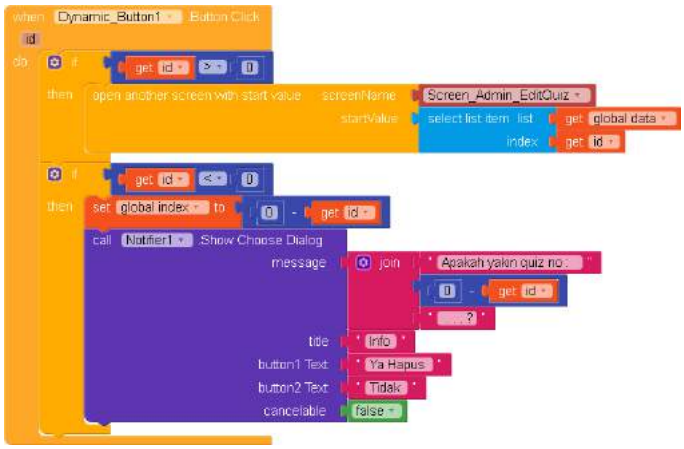


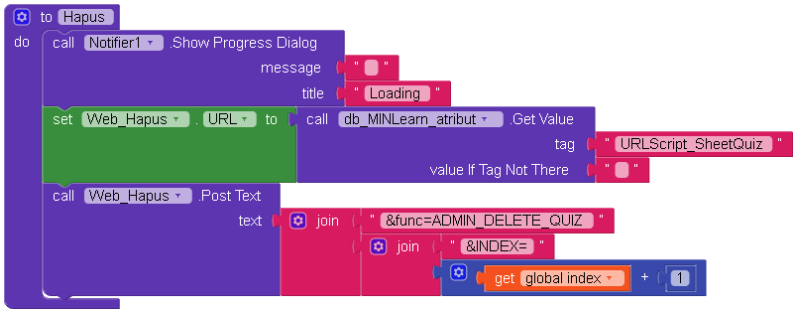


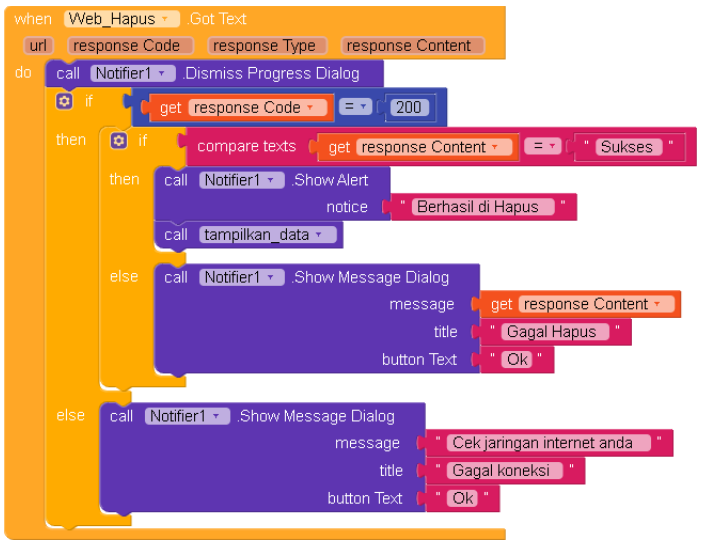



when Notifier1 After Choosing
choice
do
if
compare texts get choice = " Reload "
then call tampilkan_data
if
compare texts get choice = " Close "
then close screen
if
compare texts get choice = " Ya Hapus "
then call Notifier1 .Dismiss Custom Dialog
call Hapus
initialize global data to create empty list

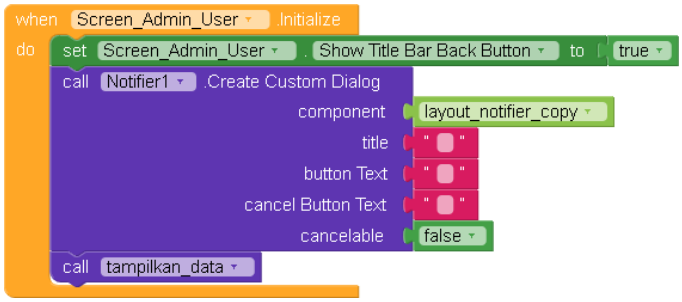

when Web1 .Got Text
url response Code response Type response Content
do call Notifier1 .Dismiss Progress Dialog
if get response Code = 200
then for each number from 1
to length of list list get global data
by 1
do call Dynamic_Label1 .Delete Label
id 0 - get number
call Dynamic_Label1 .Delete Label
id get number
call Dynamic_Button1 .Delete Button
id 0 - get number
call Dynamic_Button1 .Delete Button
id get number
call Dynamic_Card_View1 .Delete Card View
id get number
call Dynamic_Space1 .Delete Space
id get number
set global data to create empty list
set global data to list from csv table .text get response Content
remove list item list get global data
index 1
for each item in list get global data
do call Dynamic_Label1 .Creat...
call Dynamic_Label1 .Set T...
call Dynamic_Label1 .Set T...
call Dynamic_Label1 .Set F...
call Dynamic_Card_View1 .C...
call Dynamic_Label1 .Creat...
call Dynamic_Label1 .Set T...
call Dynamic_Button1 .Crea...
call Dynamic_Button1 .Set ...
call Dynamic_Button1 .Set ...
call Dynamic_Button1 .Crea...
call Dynamic_Button1 .Set ...
call Dynamic_Button1 .Set ...
call Dynamic_Space1 .Creat...
else call Notifier1 .Show Choose Dialog
message " Cek koneksi internet anda...! "
title " Tidak ada internet "
button1 Text " Reload "
button2 Text " Close "
cancelable true
initialize global index to 0
when Floating_Action_Button1 .Click
do open another screen screenName Screen_Admin_InputQuiz

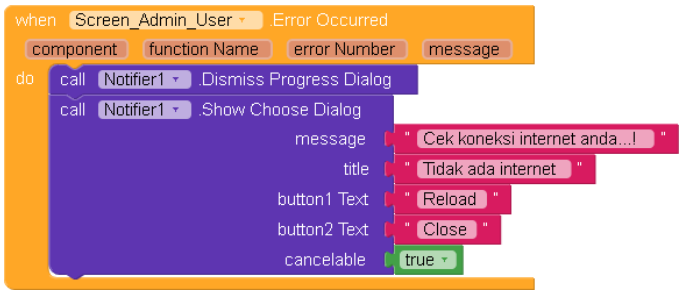

when Dynamic_Button1 .Button Click
id
do if get id > 0
then open another screen with start value screenName Screen_Admin_EditQuiz
startValue select list item list get global data
index get id
if get id < 0
then set global index to 0 - get id
call Notifier1 .Show Choose Dialog
message join "Apakah yakin quiz no : "
0 - get id
" ... ? "
title "Info"
button1 Text "Ya Hapus"
button2 Text "Tidak"
cancelable false

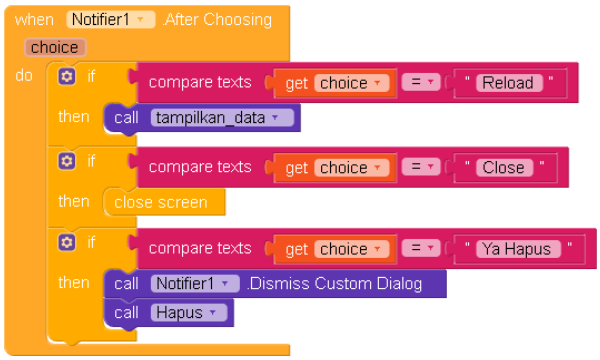

to Hapus
do call Notifier1 .Show Progress Dialog
message " "
title "Loading"
set Web_Hapus . URL to call db_MINLearn_atribut .Get Value
tag "URLScript_SheetQuiz"
value If Tag Not There " "
call Web_Hapus .Post Text
text join "&func=ADMIN_DELETE_QUIZ"
join "&INDEX="
get global index + 1

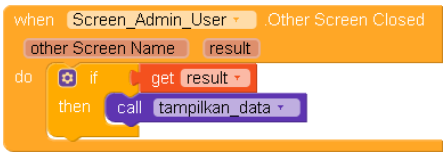

when Web_Hapus .Got Text
url response Code response Type response Content
do call Notifier1 .Dismiss Progress Dialog
if get response Code = 200
then if compare texts get response Content = "Sukses"
then call Notifier1 .Show Alert
notice "Berhasil di Hapus"
call tampilkan_data
else call Notifier1 .Show Message Dialog
message get response Content
title "Gagal Hapus"
button Text "Ok"
else call Notifier1 .Show Message Dialog
message "Cek jaringan internet anda"
title "Gagal koneksi"
button Text "Ok"

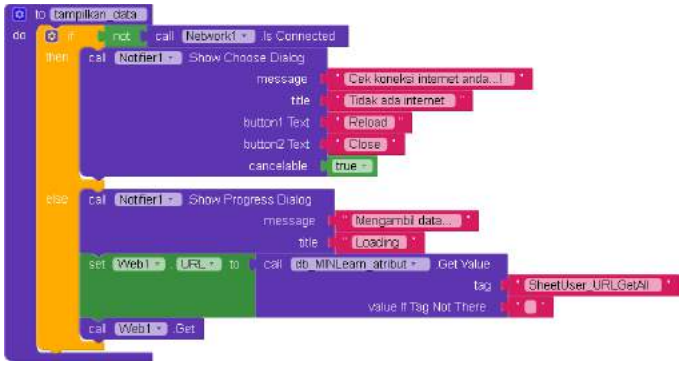
Screen Admin User

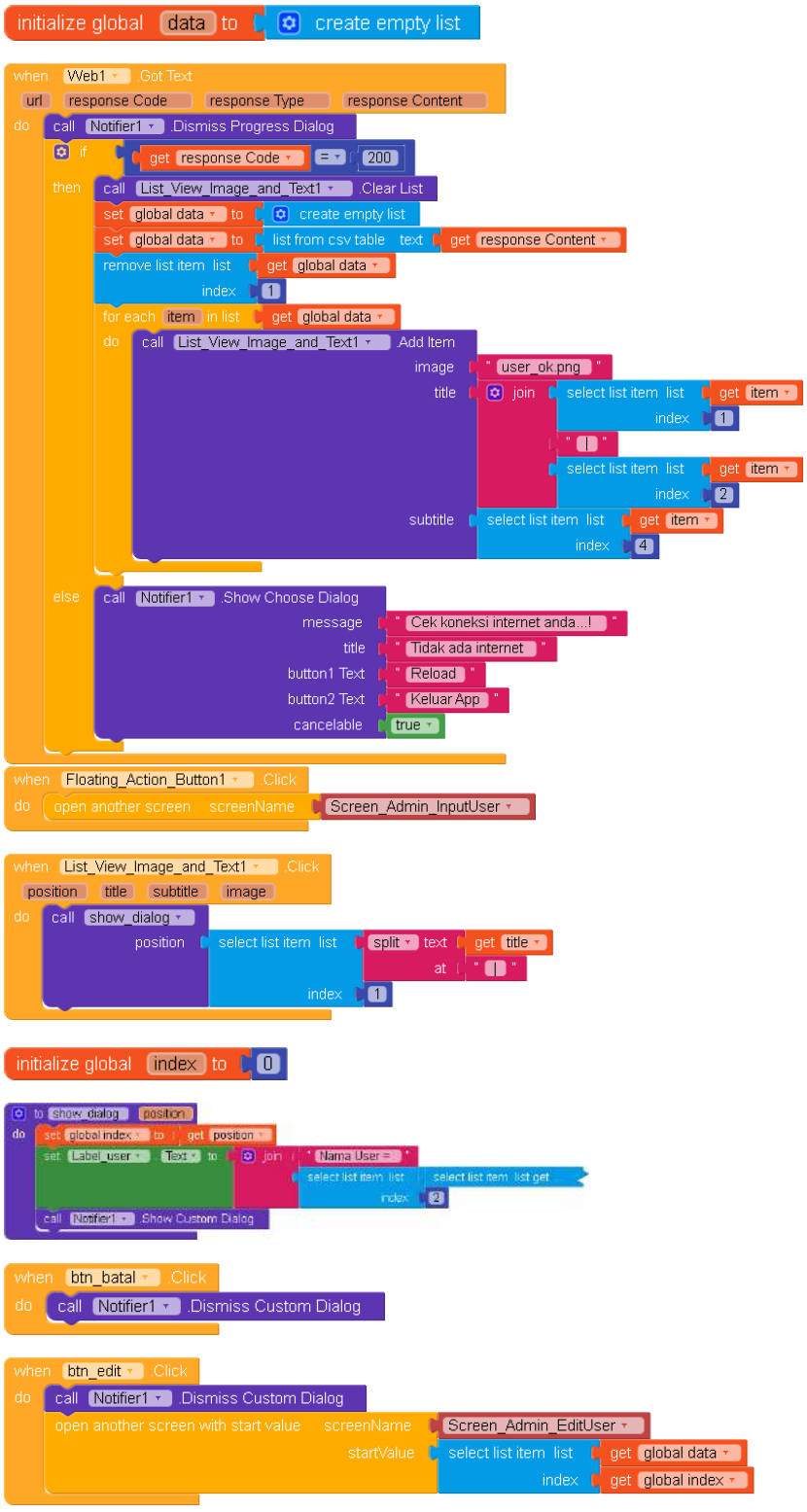


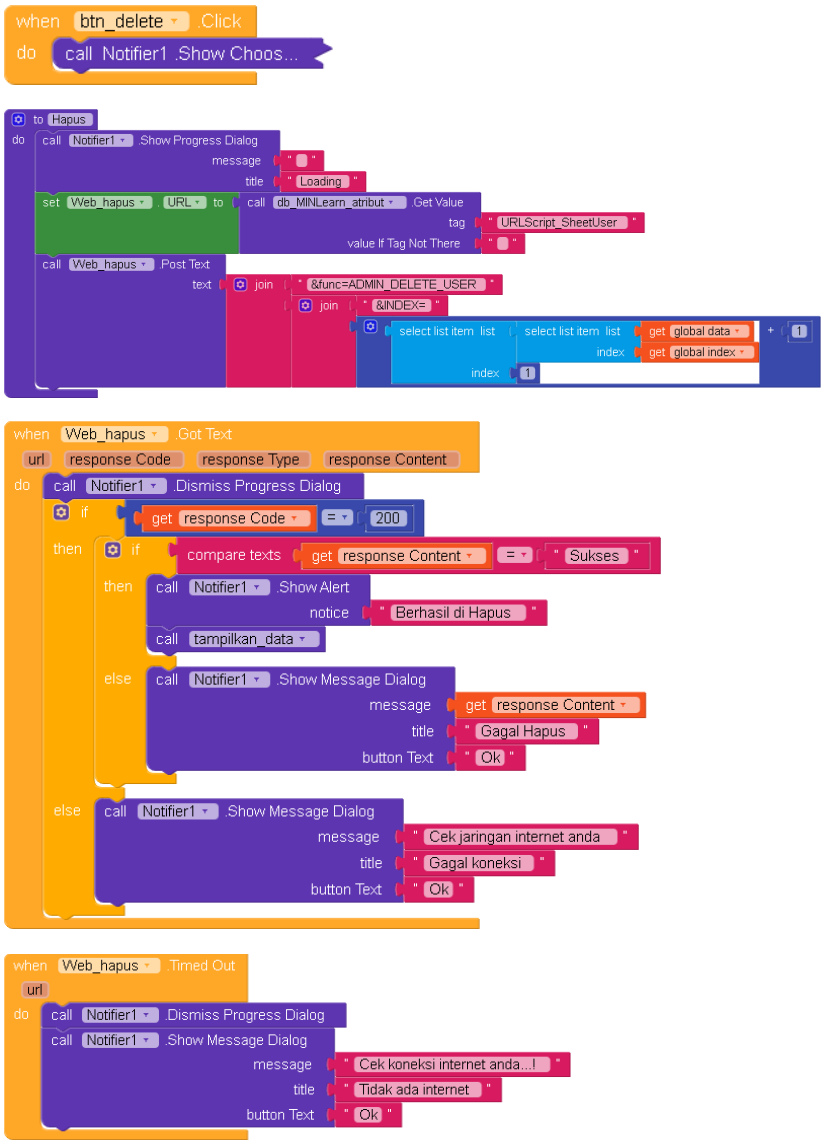




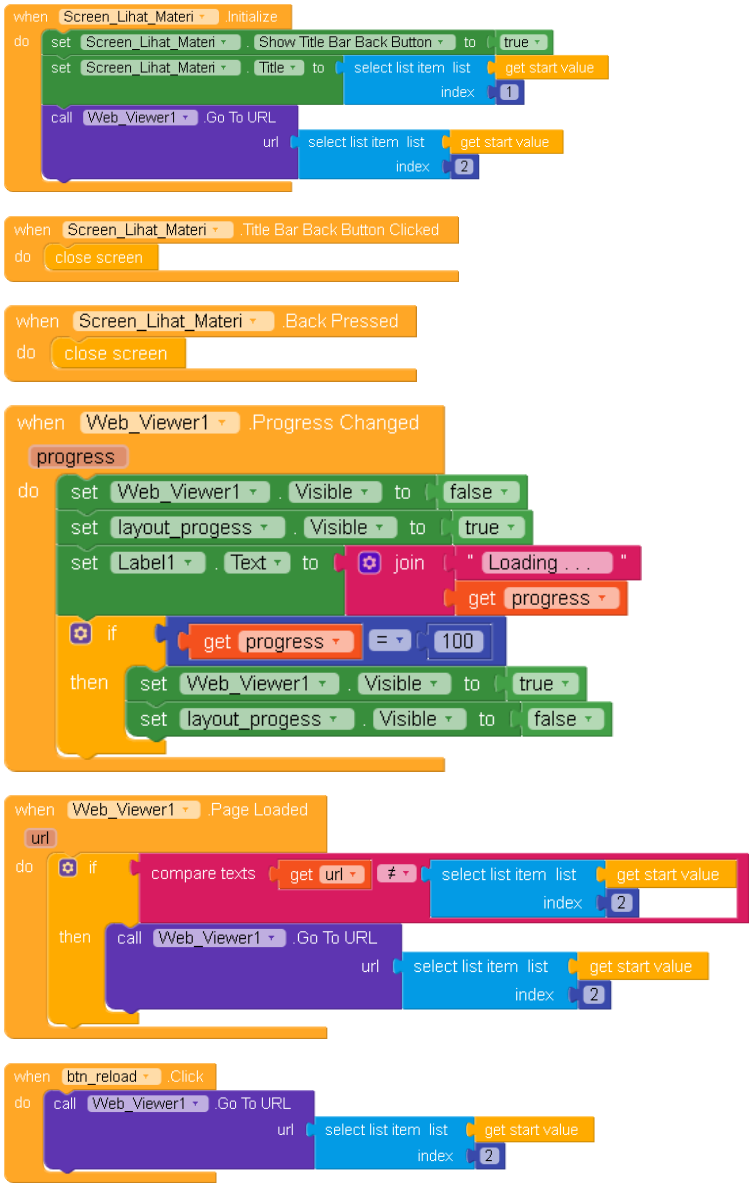




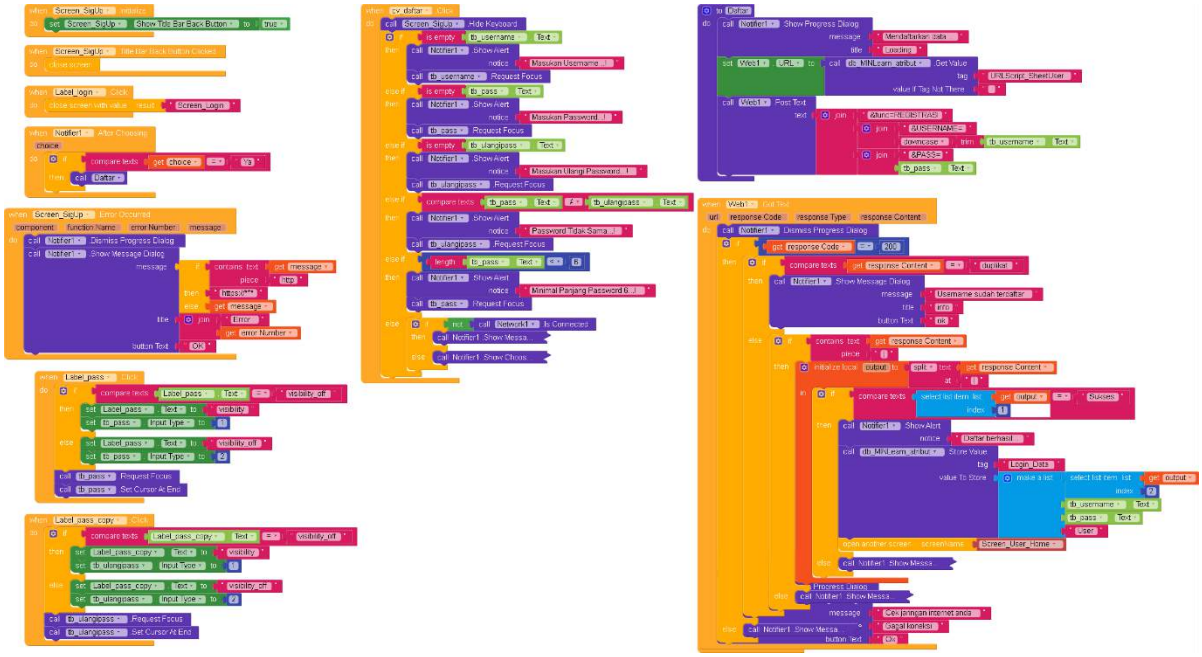

initialize global data to create empty list
when Web1 .Got Text
url response Code response Type response Content
do call Notifier1 .Dismiss Progress Dialog
if get response Code = 200
then call List_View_Image_and_Text1 .Clear List
set global data to create empty list
set global data to list from csv table text get response Content
remove list item list get global data
index 1
for each item in list get global data
do call List_View_Image_and_Text1 .Add Item
image " user_ok.png "
title join select list item list get item
index 1
" | "
select list item list get item
index 2
subtitle select list item list get item
index 4
else call Notifier1 .Show Choose Dialog
message " Cek koneksi internet anda...! "
title " Tidak ada internet "
button1 Text " Reload "
button2 Text " Keluar App "
cancelable true
when Floating_Action_Button1 .Click
do open another screen screenName Screen_Admin_InputUser
when List_View_Image_and_Text1 .Click
position title subtitle image
do call show_dialog
position select list item list split text get title
at " | "
index 1
initialize global index to 0
to show_dialog position
do set global index to get position
set Label_user Text to join " Nama User = "
select list item list select list item list get
index 2
call Notifier1 .Show Custom Dialog
when btn_batal .Click
do call Notifier1 .Dismiss Custom Dialog
when btn_edit .Click
do call Notifier1 .Dismiss Custom Dialog
open another screen with start value screenName Screen_Admin_EditUser
startValue select list item list get global data
index get global index


when btn_delete .Click
do call Notifier1 .Show Choos...
to Hapus
do call Notifier1 .Show Progress Dialog
message
title " Loading "
set Web_hapus . URL to call db_MINLearn_atribut .Get Value
tag " URLScript_SheetUser "
value If Tag Not There
call Web_hapus .Post Text
text join " &func=ADMIN_DELETE_USER "
join " &INDEX= "
select list item list select list item list get global data + 1
index get global index
index 1
when Web_hapus .Got Text
url response Code response Type response Content
do call Notifier1 .Dismiss Progress Dialog
if get response Code = 200
then if compare texts get response Content = " Sukses "
then call Notifier1 .Show Alert
notice " Berhasil di Hapus "
call tampilkan_data
else call Notifier1 .Show Message Dialog
message get response Content
title " Gagal Hapus "
button Text " Ok "
else call Notifier1 .Show Message Dialog
message " Cek jaringan internet anda "
title " Gagal koneksi "
button Text " Ok "
when Web_hapus .Timed Out
url
do call Notifier1 .Dismiss Progress Dialog
call Notifier1 .Show Message Dialog
message " Cek koneksi internet anda...! "
title " Tidak ada internet "
button Text " Ok "

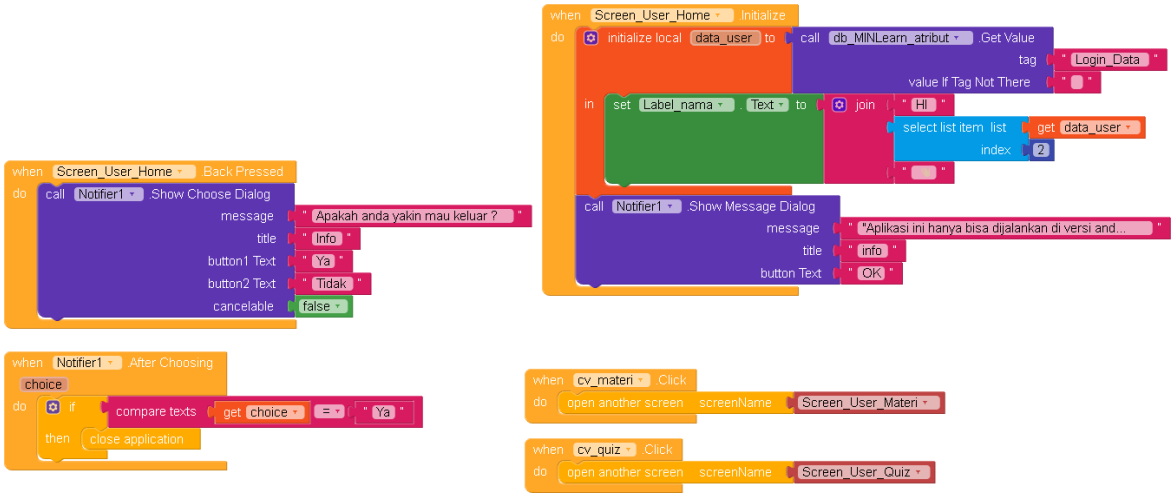
Screen Lihat Materi



Screen Sign Up



Screen User Home



Screen User Materi

to tampilkan_data
do
if not call Network1 Is Connected
then
call Notifier1 .Show Choose Dialog
message
Cek koneksi internet anda...!
title
Tidak ada internet
button1 Text
Reload
button2 Text
Close
cancelable
true
else
call Notifier1 .Show Progress Dialog
message
Mengambil data...
title
Loading
set Web1 URL to call db_MINLearn_atribut .Get Value
tag
SheetMa
value if Tag Not There
call Web1 .Get
compare texts get choice = Reload
then
call tampilkan_data
if
compare texts get choice = Close
then
close screen
initialize global data to create empty list

when Custom_ListView1 OnImageClick
position
do
call open_screen
position get position
when Custom_ListView1 OnItemClick
position
do
call open_screen
position get position

Screen User Quiz

Lampiran 5 Hasil Kuesioner Responden

KUESIONER RESPONDEN

MULTIMEDIA PEMBELAJARAN TIK BAGI SISWA SEKOLAH DASAR MENGGUNAKAN APLIKASI MINLEARN

(STUDI KASUS PADA MIN KEFAMENANU)

Nama : Assabila Nawaila Z.

Kelas : 5A

DAFTAR PERTANYAAN

Berikan tanda ✓ pada satu pilihan jawaban yang sesuai !

No	Pertanyaan	Keterangan			
		Sangat Baik	Baik	Kurang Baik	Tidak Baik
1.	Apakah aplikasi MIN*Learn* dapat mudah digunakan oleh pengguna?	✓			
2.	Apakah materi aplikasi MIN*Learn* dapat memberikan informasi tentang perangkat komputer?		✓		
3.	Apakah menu dalam aplikasi MIN*Learn* mudah digunakan?	✓			
4.	Bagaimana tanggapan anda dengan tampilan antarmuka aplikasi yang dibuat?	✓			
5.	Bagaimana tanggapan anda dengan pertanyaan quiz apakah mudah dikerjakan?		✓		
6.	Bagaimana tanggapan anda secara keseluruhan setelah menggunakan aplikasi MIN*Learn*?	✓			
7.	Bagaimana tanggapan anda dengan sistem saat melakukan pendaftaran akun?		✓		

KUESIONER RESPONDEN

MULTIMEDIA PEMBELAJARAN TIK BAGI SISWA SEKOLAH DASAR MENGGUNAKAN APLIKASI MINLEARN

(STUDI KASUS PADA MIN KEFAMENANU)

Nama : Najwa Azka Maulida

Kelas : VB / 5B

DAFTAR PERTANYAAN

Berikan tanda ✓ pada satu pilihan jawaban yang sesuai !

No	Pertanyaan	Keterangan			
		Sangat Baik	Baik	Kurang Baik	Tidak Baik
1.	Apakah aplikasi MIN*Learn* dapat mudah digunakan oleh pengguna?	✓			
2.	Apakah materi aplikasi MIN*Learn* dapat memberikan informasi tentang perangkat komputer?		✓		
3.	Apakah menu dalam aplikasi MIN*Learn* mudah digunakan?	✓			
4.	Bagaimana tanggapan anda dengan tampilan antarmuka aplikasi yang dibuat?	✓			
5.	Bagaimana tanggapan anda dengan pertanyaan quiz apakah mudah dikerjakan?		✓		
6.	Bagaimana tanggapan anda secara keseluruhan setelah menggunakan aplikasi MIN*Learn*?	✓			
7.	Bagaimana tanggapan anda dengan sistem saat melakukan pendaftaran akun?	✓			