L A M P I R A N

SCRIPT ARDUINO UNO

```
#include <WiFi.h>
#include "FirebaseESP32.h"

#define FIREBASE_HOST "https://esp32control-a83b9.firebaseio.com/"
#define FIREBASE_AUTH "Udo6ISriFkReGHyzgxFLk9IxjsSncC3yoKJwaoxL"
#define WIFI_SSID "@Waifu.id"
#define WIFI_PASSWORD "assalamualaikum"

#define kantor 18
#define toilet 33
#define kelas6 5
#define kelas5 17
#define kelas4 16
#define kelas3 4
#define kelas2 15
#define kelas1 2
#define teraskantor 19
#define terastoilet 32
#define teras6 25
#define teras5 26
#define teras4 27
```

```
#define teras3 14
#define teras2 21
#define teras1 13

FirebaseData firebaseData;
String path = "/iotsdn2lawawoi";
void setup() {
  // put your setup code here, to run once:
  Serial.begin(115200);

  pinMode(18, OUTPUT);
  pinMode(33, OUTPUT);
  pinMode(5, OUTPUT);
  pinMode(17, OUTPUT);
  pinMode(16, OUTPUT);
  pinMode(4, OUTPUT);
  pinMode(15, OUTPUT);
  pinMode(2, OUTPUT);
  pinMode(19, OUTPUT);
  pinMode(32, OUTPUT);
  pinMode(25, OUTPUT);
  pinMode(26, OUTPUT);
  pinMode(27, OUTPUT);
```

```
  pinMode(14, OUTPUT);
  pinMode(21, OUTPUT);
  pinMode(13, OUTPUT);

  initWifi();
}
void loop() {
  // put your main code here, to run repeatedly:
  delay(500);
```

Script Lampu Kantor

```
  //get value /iotsdn2lawawoi/kantor
  if(Firebase.getInt(firebaseData, path + "kantor")){
    /*Serial.println("PASSED");
    Serial.println("PATH: " + firebaseData.dataPath());
    Serial.println("TYPE: " + firebaseData.dataType());
    Serial.println("ETag: " + firebaseData.ETag());
    Serial.print("VALUE: ");
    Serial.println(firebaseData.intData());
    */
    if(firebaseData.intData() ==0)
      digitalWrite(kantor,0);
    else
      digitalWrite(kantor,1);
```

```
  }
```

Script Lampu Toilet

```
  //get value /iotsdn2lawawoi/toilet
  if(Firebase.getInt(firebaseData, path + "toilet")){
    /*Serial.println("PASSED");
    Serial.println("PATH: " + firebaseData.dataPath());
    Serial.println("TYPE: " + firebaseData.dataType());
    Serial.println("ETag: " + firebaseData.ETag());
    Serial.print("VALUE: ");
    Serial.println(firebaseData.intData());
    */
    if(firebaseData.intData() == 0)

      digitalWrite(toilet,0);
    else
      digitalWrite(toilet,1);
  }
```

Script Lampu Kelas 6

```
    //get value /iotsdn2lawawoi/kelas6
  if(Firebase.getInt(firebaseData, path + "kelas6")){
    /*Serial.println("PASSED");
    Serial.println("PATH: " + firebaseData.dataPath());
    Serial.println("TYPE: " + firebaseData.dataType());
```

```
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(kelas6,0);
  else
    digitalWrite(kelas6,1);
 }
```

Script Lampu Kelas 5

```
  //get value /iotsdn2lawawoi/kelas5
 if(Firebase.getInt(firebaseData, path + "kelas5")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(kelas5,0);
  else
    digitalWrite(kelas5,1);
```

```
  }
```

Script Lampu Kelas 4

```
    //get value /iotsdn2lawawoi/kelas4
  if(Firebase.getInt(firebaseData, path + "kelas4")){
    /*Serial.println("PASSED");
    Serial.println("PATH: " + firebaseData.dataPath());
    Serial.println("TYPE: " + firebaseData.dataType());
    Serial.println("ETag: " + firebaseData.ETag());
    Serial.print("VALUE: ");
    Serial.println(firebaseData.intData());
    */
    if(firebaseData.intData() == 0)
      digitalWrite(kelas4,0);
    else
      digitalWrite(kelas4,1);
  }
```

Script Lampu Kelas 3

```
    //get value /iotsdn2lawawoi/kelas3
  if(Firebase.getInt(firebaseData, path + "kelas3")){
    /*Serial.println("PASSED");
    Serial.println("PATH: " + firebaseData.dataPath());
    Serial.println("TYPE: " + firebaseData.dataType());
    Serial.println("ETag: " + firebaseData.ETag());
```

```
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(kelas3,0);
  else
    digitalWrite(kelas3,1);
 }
```

Script Lampu Kelas 2

```
  //get value /iotsdn2lawawoi/kelas2
 if(Firebase.getInt(firebaseData, path + "kelas2")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(kelas2,0);
  else
    digitalWrite(kelas2,1);
 }
```

Script Lampu Kelas 1

```
  //get value /iotsdn2lawawoi/kelas1
 if(Firebase.getInt(firebaseData, path + "kelas1")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(kelas1,0);
  else
    digitalWrite(kelas1,1);
 }
```

Script Lampu Teras Kantor

```
   //get value /iotsdn2lawawoi/teraskantor
 if(Firebase.getInt(firebaseData, path + "teraskantor")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
```

```
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(teraskantor,0);
  else
    digitalWrite(teraskantor,1);
 }
```

Script Lampu Teras Toilet

```
  //get value /iotsdn2lawawoi/terastoilet
 if(Firebase.getInt(firebaseData, path + "terastoilet")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(terastoilet,0);
  else
    digitalWrite(terastoilet,1);
 }
```

Script Lampu Teras Kelas 6

```
  //get value /iotsdn2lawawoi/teras6
 if(Firebase.getInt(firebaseData, path + "teras6")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(teras6,0);
  else
    digitalWrite(teras6,1);
 }
```

Script Lampu Teras Kelas 5

```
  //get value /iotsdn2lawawoi/teras5
 if(Firebase.getInt(firebaseData, path + "teras5")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
```

```
    Serial.println(firebaseData.intData());
    */
    if(firebaseData.intData() == 0)
      digitalWrite(teras5,0);
    else
      digitalWrite(teras5,1);
  }
```

Script Lampu Teras Kelas 4

```
    //get value /iotsdn2lawawoi/teras4
  if(Firebase.getInt(firebaseData, path + "teras4")){
    /*Serial.println("PASSED");
    Serial.println("PATH: " + firebaseData.dataPath());
    Serial.println("TYPE: " + firebaseData.dataType());
    Serial.println("ETag: " + firebaseData.ETag());
    Serial.print("VALUE: ");
    Serial.println(firebaseData.intData());
    */
    if(firebaseData.intData() == 0)
      digitalWrite(teras4,0);
    else
      digitalWrite(teras4,1);
  }
```

Script Lampu Teras Kelas 3

```
  //get value /iotsdn2lawawoi/teras3
 if(Firebase.getInt(firebaseData, path + "teras3")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
  */
  if(firebaseData.intData() == 0)
    digitalWrite(teras3,0);
  else
    digitalWrite(teras3,1);
 }
```

Script Lampu Teras Kelas 2

```
  //get value /iotsdn2lawawoi/kelas2
 if(Firebase.getInt(firebaseData, path + "teras2")){
  /*Serial.println("PASSED");
  Serial.println("PATH: " + firebaseData.dataPath());
  Serial.println("TYPE: " + firebaseData.dataType());
  Serial.println("ETag: " + firebaseData.ETag());
  Serial.print("VALUE: ");
  Serial.println(firebaseData.intData());
```

```
    */
    if(firebaseData.intData() == 0)
      digitalWrite(teras2,0);
    else
      digitalWrite(teras2,1);
  }
```

Script Lampu Teras Kelas 1

```
    //get value /iotsdn2lawawoi/teras1
  if(Firebase.getInt(firebaseData, path + "teras1")){
    /*Serial.println("PASSED");
    Serial.println("PATH: " + firebaseData.dataPath());
    Serial.println("TYPE: " + firebaseData.dataType());
    Serial.println("ETag: " + firebaseData.ETag());
    Serial.print("VALUE: ");
    Serial.println(firebaseData.intData());
    */
    if(firebaseData.intData() == 0)
      digitalWrite(teras1,0);
    else
      digitalWrite(teras1,1);    }}
void initWifi(){
  WiFi.begin(WIFI_SSID, WIFI_PASSWORD);
  Serial.print("Connecting to Wi-Fi");
```

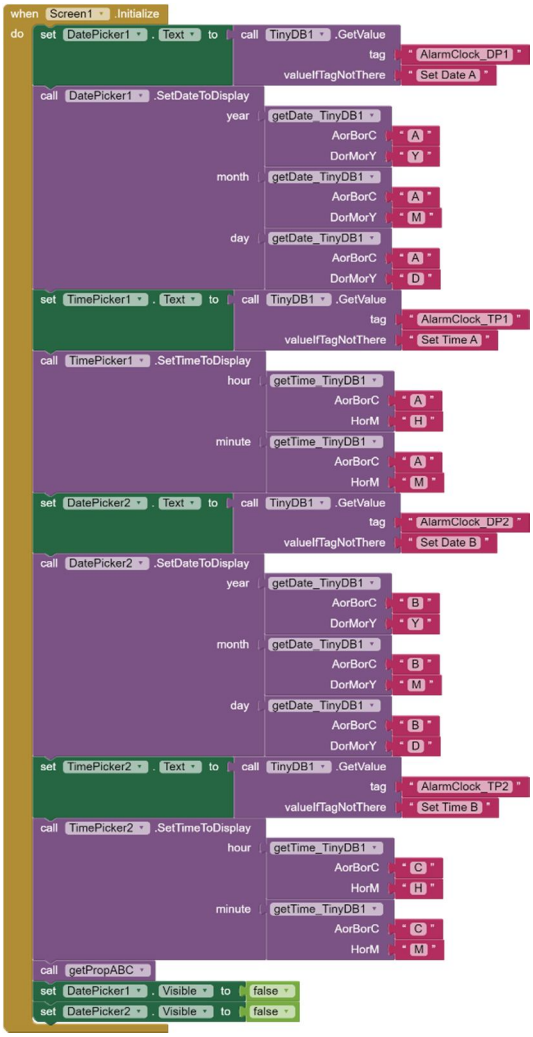
```
  while (WiFi.status() != WL_CONNECTED)
  {
    Serial.print(".");
    delay(300);
  }
  Serial.println();
  Serial.print("Connected with IP: ");
  Serial.println(WiFi.localIP());
  Serial.println();

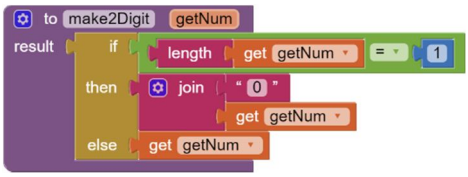
  Firebase.begin(FIREBASE_HOST, FIREBASE_AUTH);
  Firebase.reconnectWiFi(true);

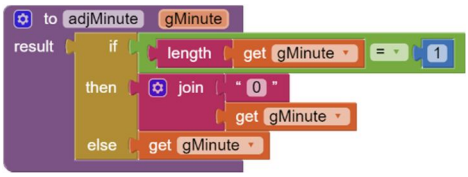
  //Set database read timeout to 1 minute (max 15 minutes)
  Firebase.setReadTimeout(firebaseData, 1000 * 60);
  //tiny, small, medium, large and unlimited.
  //Size and its write timeout e.g. tiny (1s), small (10s), medium (30s) and large
(60s).
  Firebase.setwriteSizeLimit(firebaseData, "tiny");
}
```

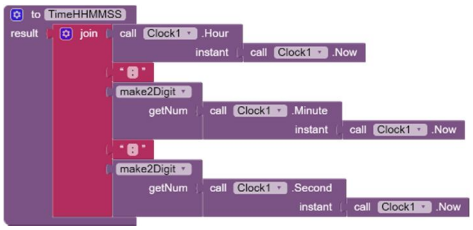
BLOCK MIT APP INVENTOR

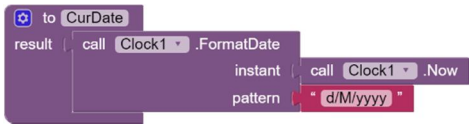
A. Waktu Sekarang

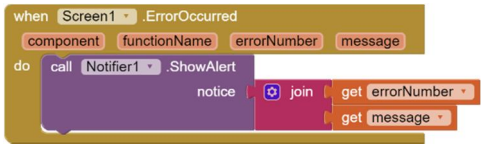


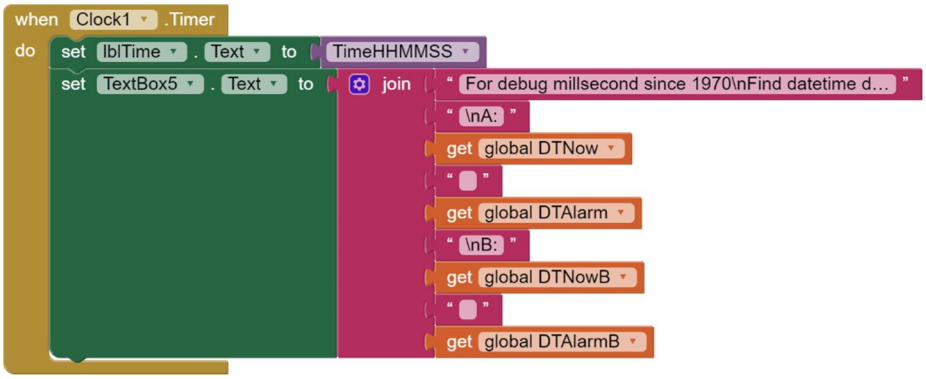


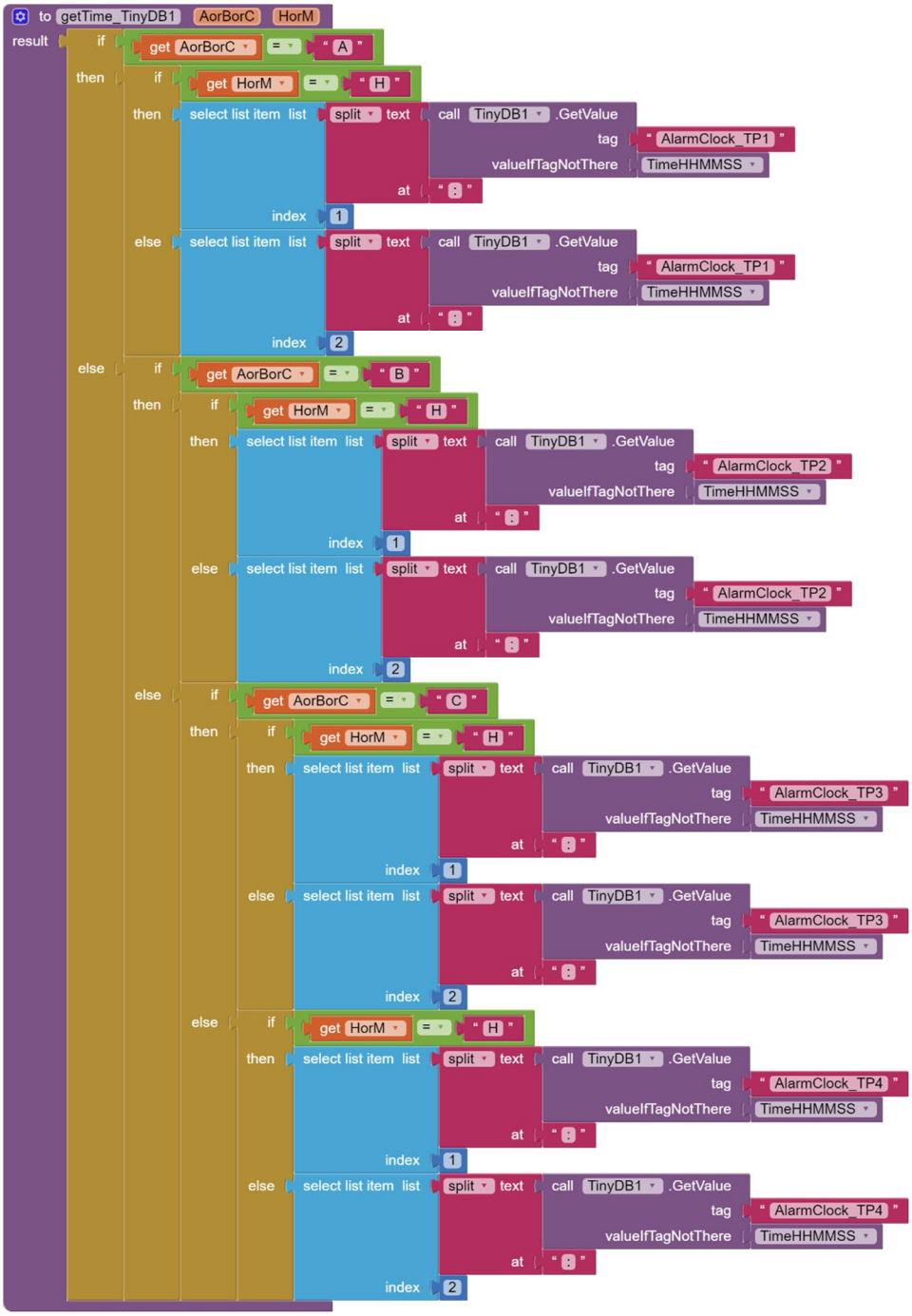


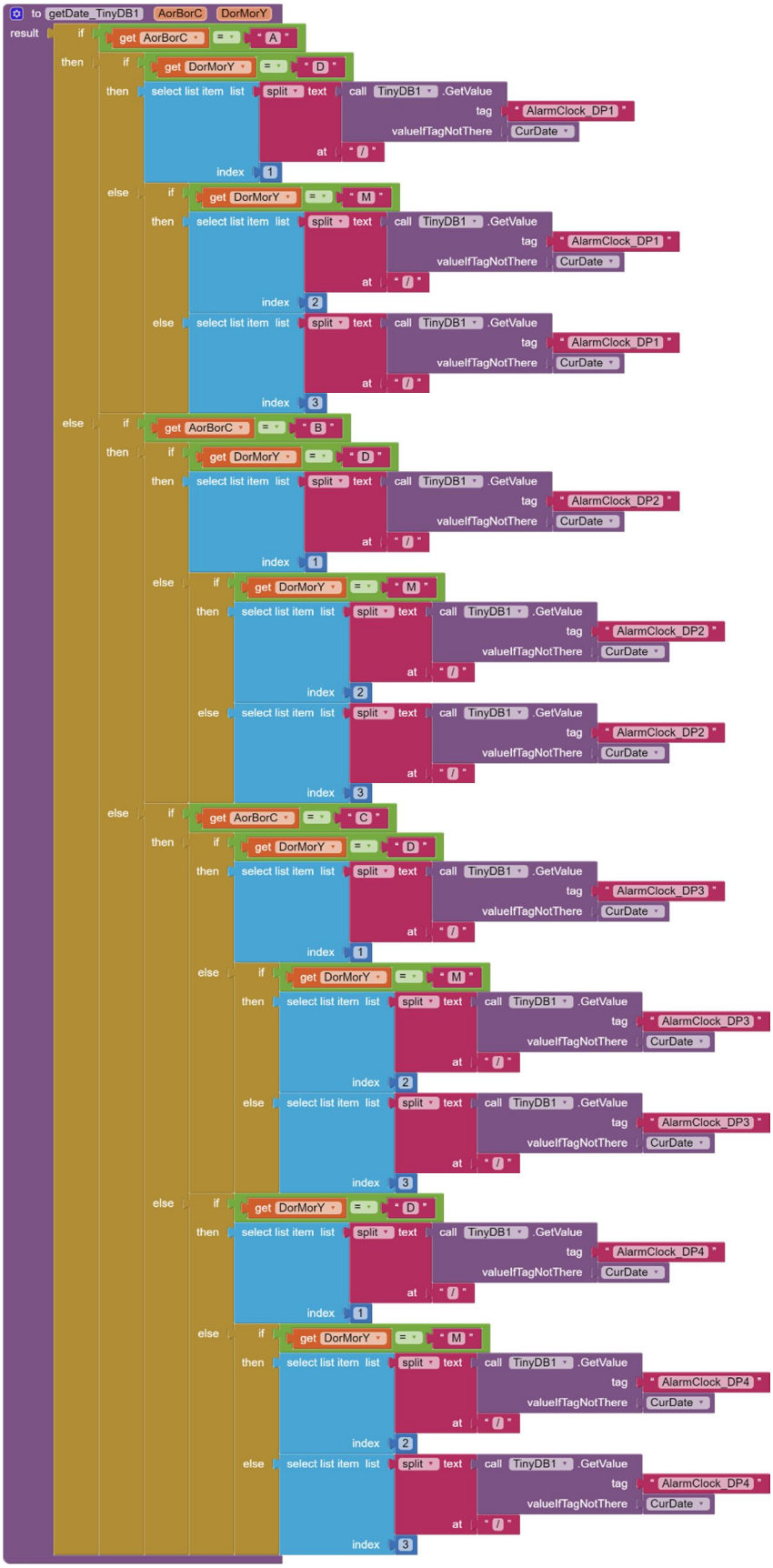






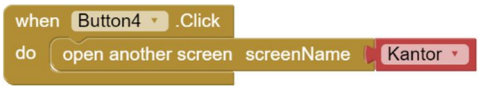



to getTime_TinyDB1 AorBorC HorM
result
if get AorBorC = " A "
then if get HorM = " H "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_TP1 " valueIfTagNotThere TimeHHMMSS at " : " index 1
else select list item list split text call TinyDB1 .GetValue tag " AlarmClock_TP1 " valueIfTagNotThere TimeHHMMSS at " : " index 2
else if get AorBorC = " B "
then if get HorM = " H "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_TP2 " valueIfTagNotThere TimeHHMMSS at " : " index 1
else select list item list split text call TinyDB1 .GetValue tag " AlarmClock_TP2 " valueIfTagNotThere TimeHHMMSS at " : " index 2
else if get AorBorC = " C "
then if get HorM = " H "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_TP3 " valueIfTagNotThere TimeHHMMSS at " : " index 1
else select list item list split text call TinyDB1 .GetValue tag " AlarmClock_TP3 " valueIfTagNotThere TimeHHMMSS at " : " index 2
else if get HorM = " H "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_TP4 " valueIfTagNotThere TimeHHMMSS at " : " index 1
else select list item list split text call TinyDB1 .GetValue tag " AlarmClock_TP4 " valueIfTagNotThere TimeHHMMSS at " : " index 2


to getDate_TinyDB1 AorBorC DorMorY
result
if get AorBorC = " A "
then if get DorMorY = " D "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP1 " valueIfTagNotThere CurDate at " / " index 1
else if get DorMorY = " M "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP1 " valueIfTagNotThere CurDate at " / " index 2
else select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP1 " valueIfTagNotThere CurDate at " / " index 3
else if get AorBorC = " B "
then if get DorMorY = " D "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP2 " valueIfTagNotThere CurDate at " / " index 1
else if get DorMorY = " M "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP2 " valueIfTagNotThere CurDate at " / " index 2
else select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP2 " valueIfTagNotThere CurDate at " / " index 3
else if get AorBorC = " C "
then if get DorMorY = " D "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP3 " valueIfTagNotThere CurDate at " / " index 1
else if get DorMorY = " M "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP3 " valueIfTagNotThere CurDate at " / " index 2
else select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP3 " valueIfTagNotThere CurDate at " / " index 3
else if get DorMorY = " D "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP4 " valueIfTagNotThere CurDate at " / " index 1
else if get DorMorY = " M "
then select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP4 " valueIfTagNotThere CurDate at " / " index 2
else select list item list split text call TinyDB1 .GetValue tag " AlarmClock_DP4 " valueIfTagNotThere CurDate at " / " index 3

B. Tombol Ruangan

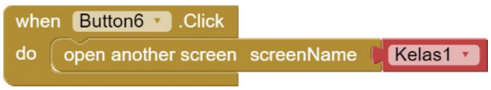
1. Kantor



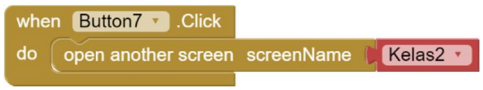
2. *Toilet*



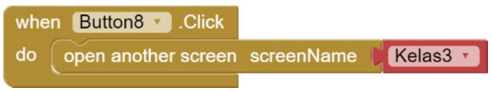
3. Kelas1



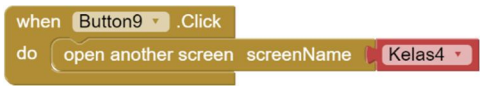
4. Kelas 2



5. Kelas 3



6. Kelas 4



7. Kelas 5



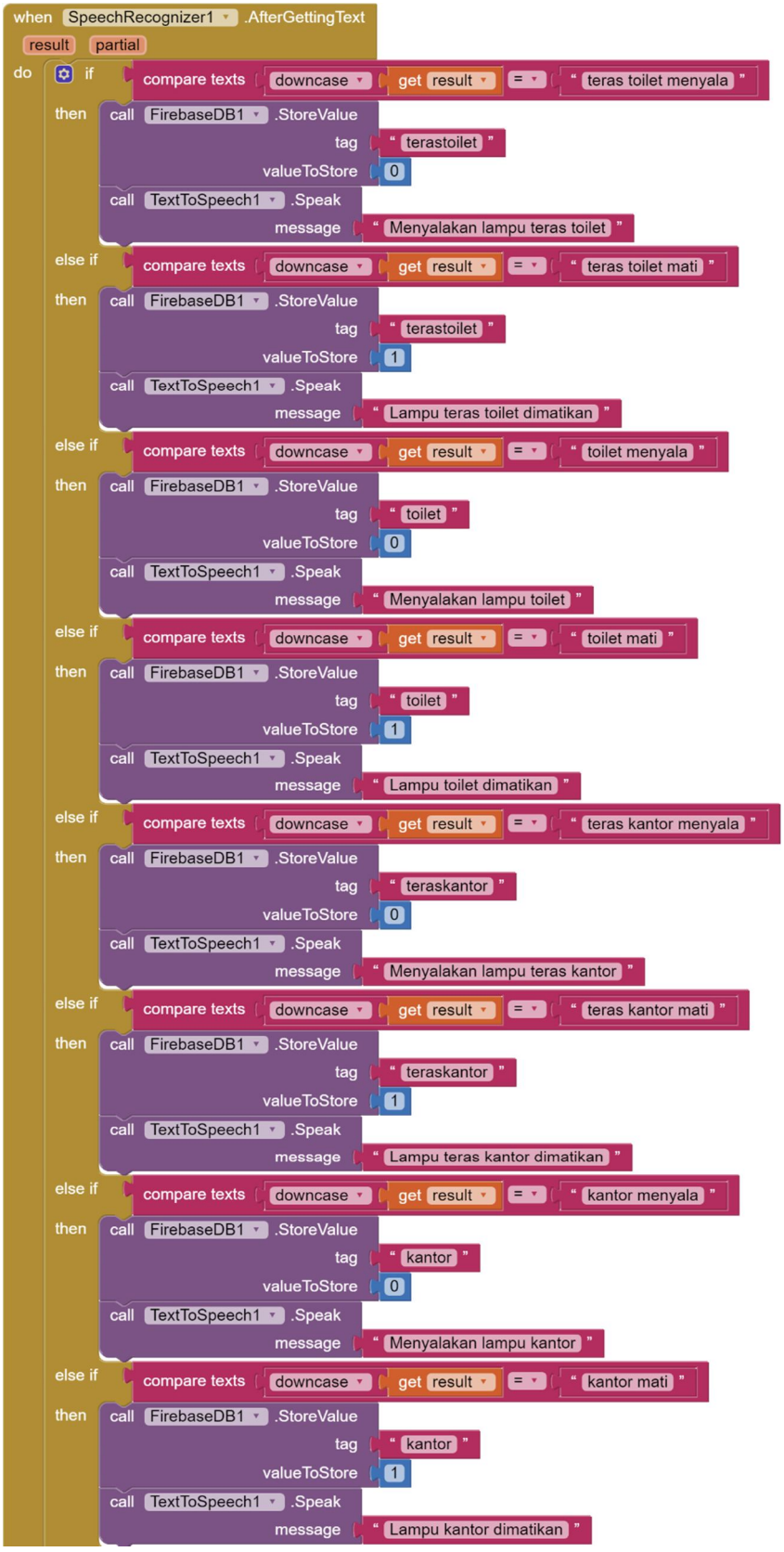
8. Kelas 6

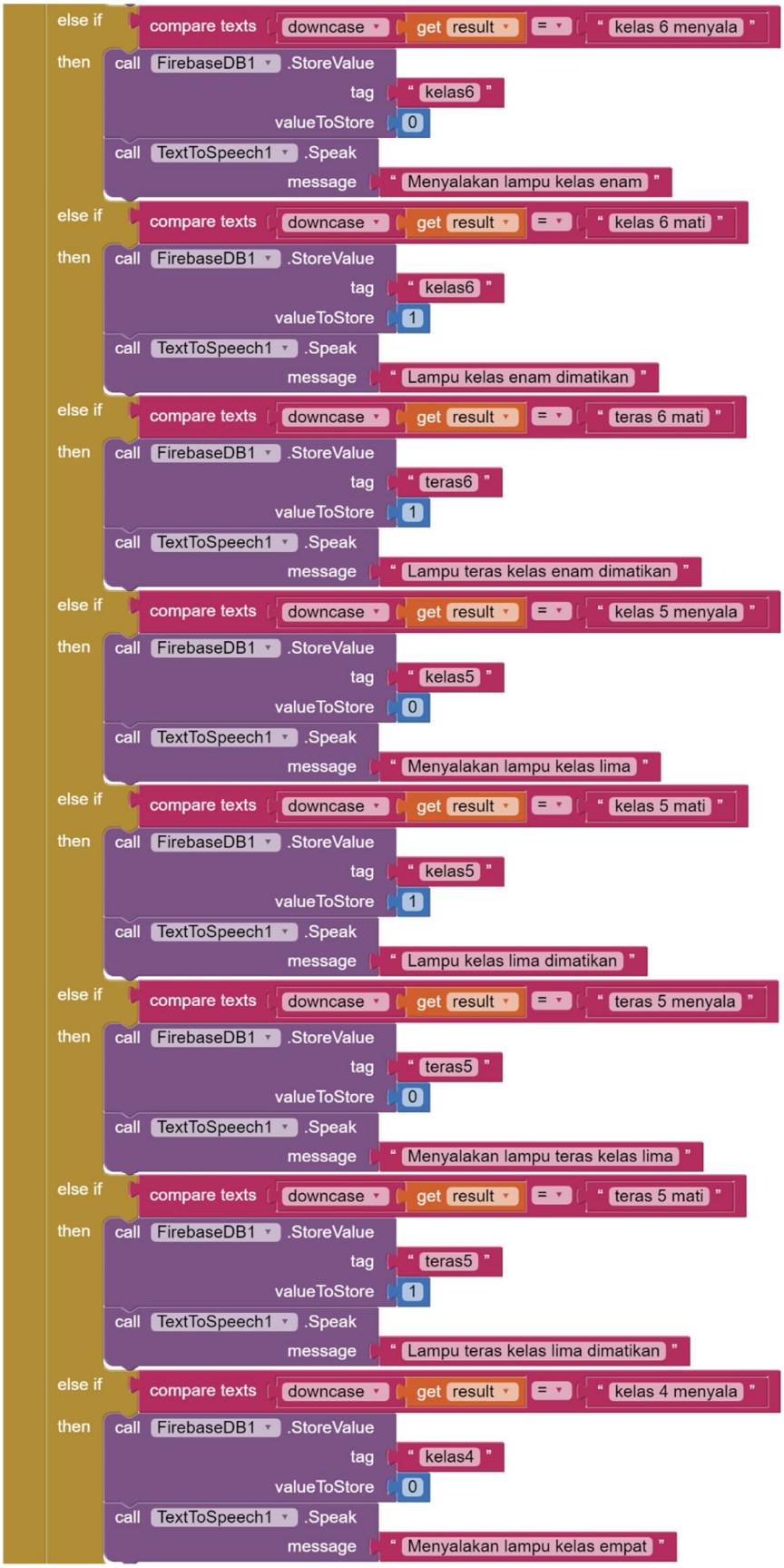


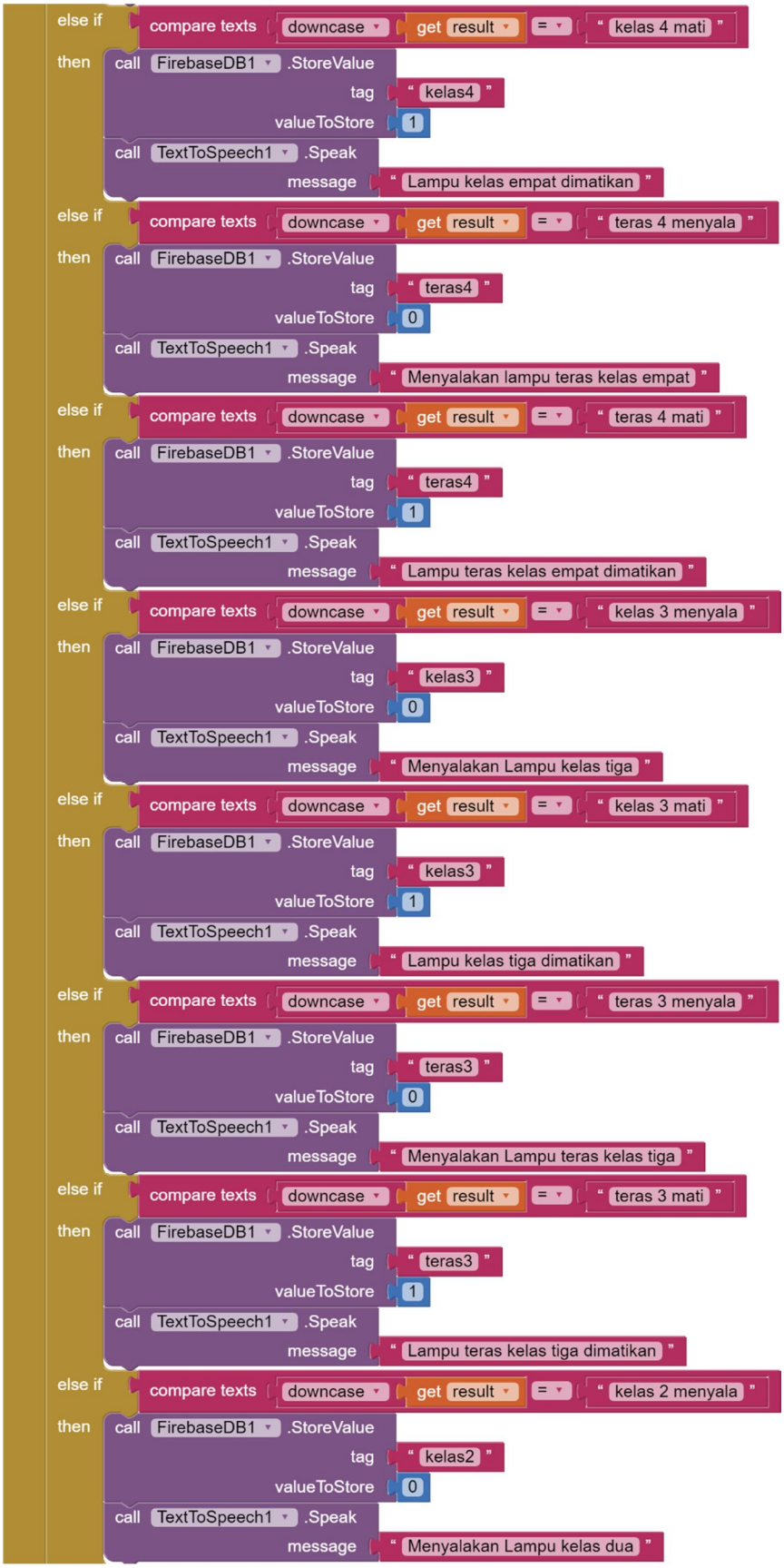
C. Perintah Suara

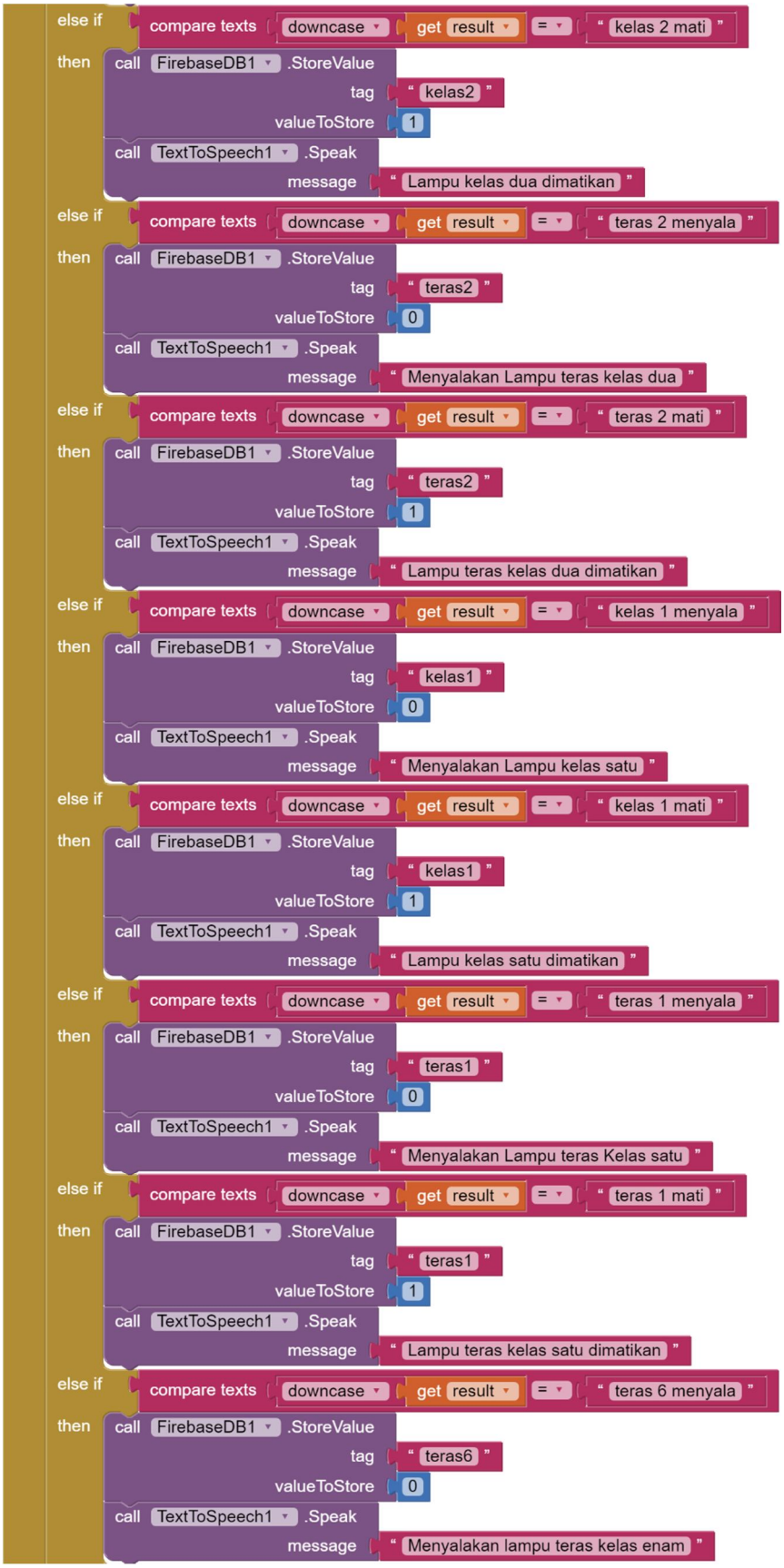


1. Perintah untuk masing-masing lampu




else if
compare texts
downcase
get result
=
" kelas 6 menyala "
then
call FirebaseDB1 .StoreValue
tag " kelas6 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan lampu kelas enam "
else if
compare texts
downcase
get result
=
" kelas 6 mati "
then
call FirebaseDB1 .StoreValue
tag " kelas6 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu kelas enam dimatikan "
else if
compare texts
downcase
get result
=
" teras 6 mati "
then
call FirebaseDB1 .StoreValue
tag " teras6 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu teras kelas enam dimatikan "
else if
compare texts
downcase
get result
=
" kelas 5 menyala "
then
call FirebaseDB1 .StoreValue
tag " kelas5 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan lampu kelas lima "
else if
compare texts
downcase
get result
=
" kelas 5 mati "
then
call FirebaseDB1 .StoreValue
tag " kelas5 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu kelas lima dimatikan "
else if
compare texts
downcase
get result
=
" teras 5 menyala "
then
call FirebaseDB1 .StoreValue
tag " teras5 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan lampu teras kelas lima "
else if
compare texts
downcase
get result
=
" teras 5 mati "
then
call FirebaseDB1 .StoreValue
tag " teras5 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu teras kelas lima dimatikan "
else if
compare texts
downcase
get result
=
" kelas 4 menyala "
then
call FirebaseDB1 .StoreValue
tag " kelas4 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan lampu kelas empat "


else if
compare texts
downcase
get result
=
" kelas 4 mati "
then
call FirebaseDB1 .StoreValue
tag " kelas4 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu kelas empat dimatikan "
else if
compare texts
downcase
get result
=
" teras 4 menyala "
then
call FirebaseDB1 .StoreValue
tag " teras4 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan lampu teras kelas empat "
else if
compare texts
downcase
get result
=
" teras 4 mati "
then
call FirebaseDB1 .StoreValue
tag " teras4 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu teras kelas empat dimatikan "
else if
compare texts
downcase
get result
=
" kelas 3 menyala "
then
call FirebaseDB1 .StoreValue
tag " kelas3 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan Lampu kelas tiga "
else if
compare texts
downcase
get result
=
" kelas 3 mati "
then
call FirebaseDB1 .StoreValue
tag " kelas3 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu kelas tiga dimatikan "
else if
compare texts
downcase
get result
=
" teras 3 menyala "
then
call FirebaseDB1 .StoreValue
tag " teras3 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan Lampu teras kelas tiga "
else if
compare texts
downcase
get result
=
" teras 3 mati "
then
call FirebaseDB1 .StoreValue
tag " teras3 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu teras kelas tiga dimatikan "
else if
compare texts
downcase
get result
=
" kelas 2 menyala "
then
call FirebaseDB1 .StoreValue
tag " kelas2 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan Lampu kelas dua "


else if
compare texts
downcase
get result
=
" kelas 2 mati "
then
call FirebaseDB1 .StoreValue
tag " kelas2 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu kelas dua dimatikan "
else if
compare texts
downcase
get result
=
" teras 2 menyala "
then
call FirebaseDB1 .StoreValue
tag " teras2 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan Lampu teras kelas dua "
else if
compare texts
downcase
get result
=
" teras 2 mati "
then
call FirebaseDB1 .StoreValue
tag " teras2 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu teras kelas dua dimatikan "
else if
compare texts
downcase
get result
=
" kelas 1 menyala "
then
call FirebaseDB1 .StoreValue
tag " kelas1 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan Lampu kelas satu "
else if
compare texts
downcase
get result
=
" kelas 1 mati "
then
call FirebaseDB1 .StoreValue
tag " kelas1 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu kelas satu dimatikan "
else if
compare texts
downcase
get result
=
" teras 1 menyala "
then
call FirebaseDB1 .StoreValue
tag " teras1 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan Lampu teras Kelas satu "
else if
compare texts
downcase
get result
=
" teras 1 mati "
then
call FirebaseDB1 .StoreValue
tag " teras1 "
valueToStore 1
call TextToSpeech1 .Speak
message " Lampu teras kelas satu dimatikan "
else if
compare texts
downcase
get result
=
" teras 6 menyala "
then
call FirebaseDB1 .StoreValue
tag " teras6 "
valueToStore 0
call TextToSpeech1 .Speak
message " Menyalakan lampu teras kelas enam "

2. Perintah semua lampu *“ON”*

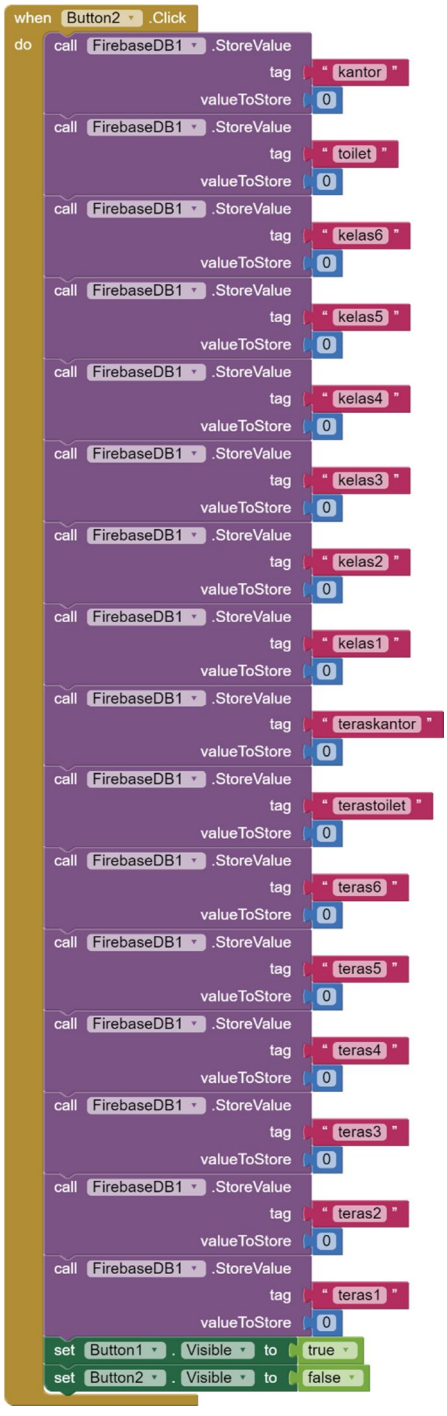


3. Perintah semua lampu *“OFF”*

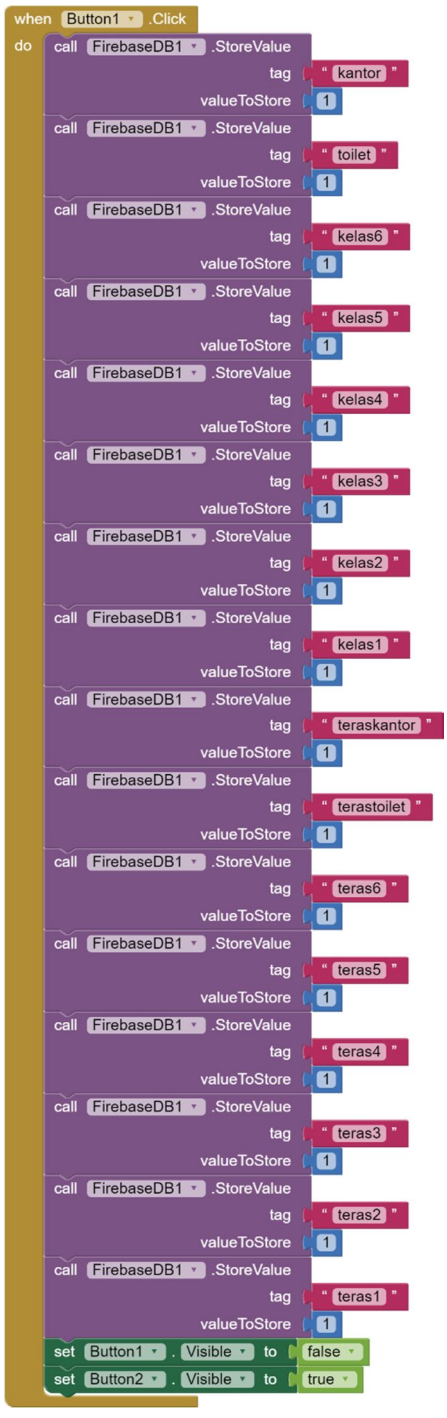


D. Tombol Kontrol Semua Lampu

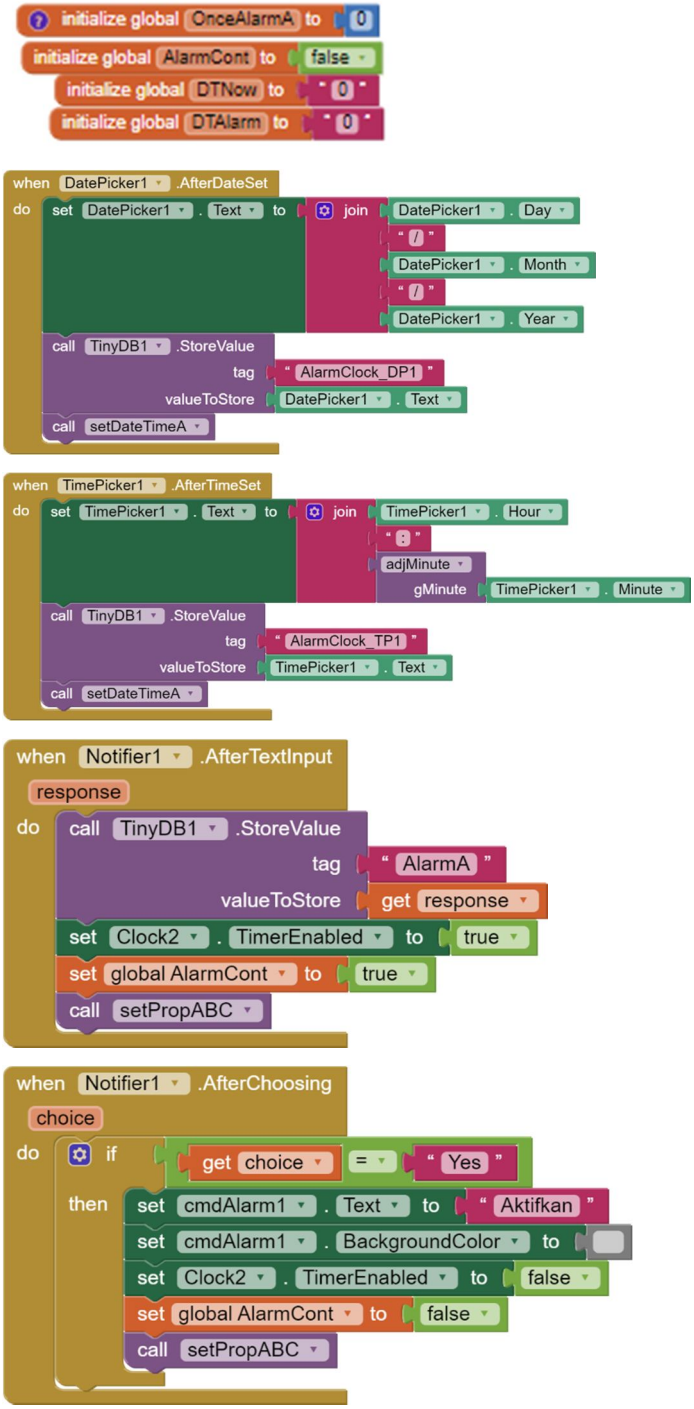
1. Menyalakan semua lampu *"ON"*

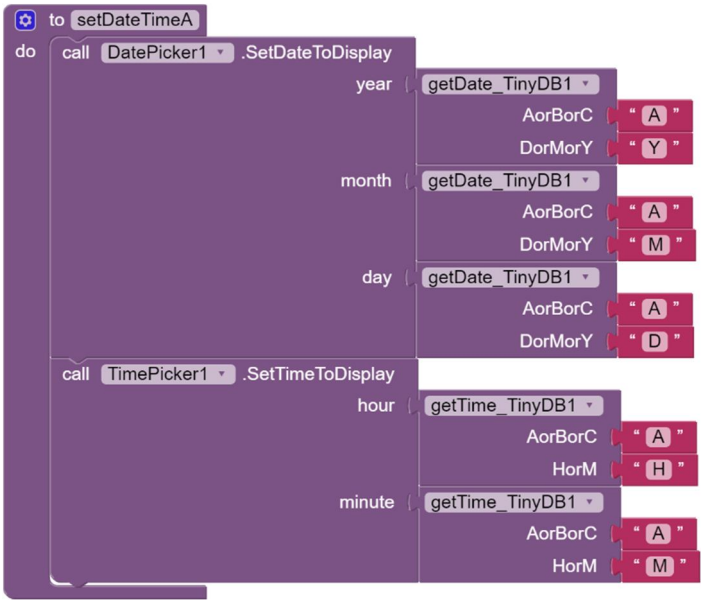


2. Matikan semua lampu*"OFF"*

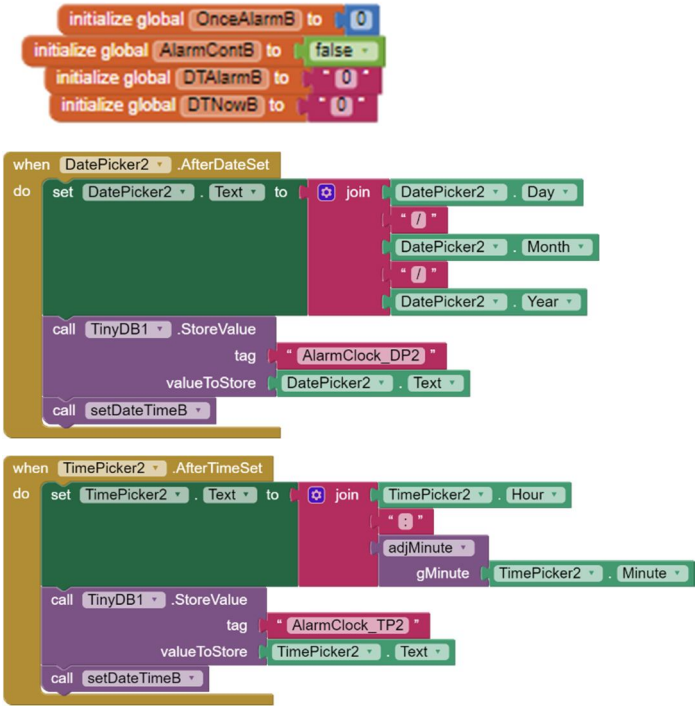


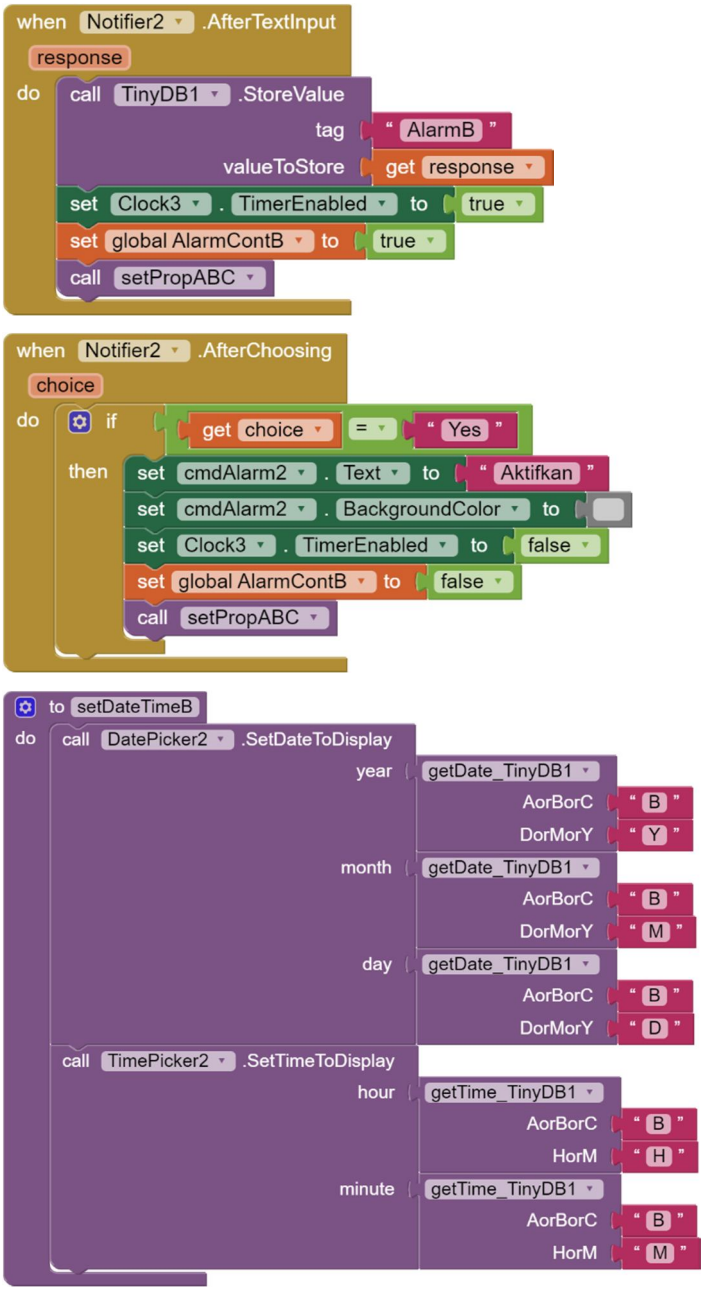
E. Pengaturan waktu “Menyala”



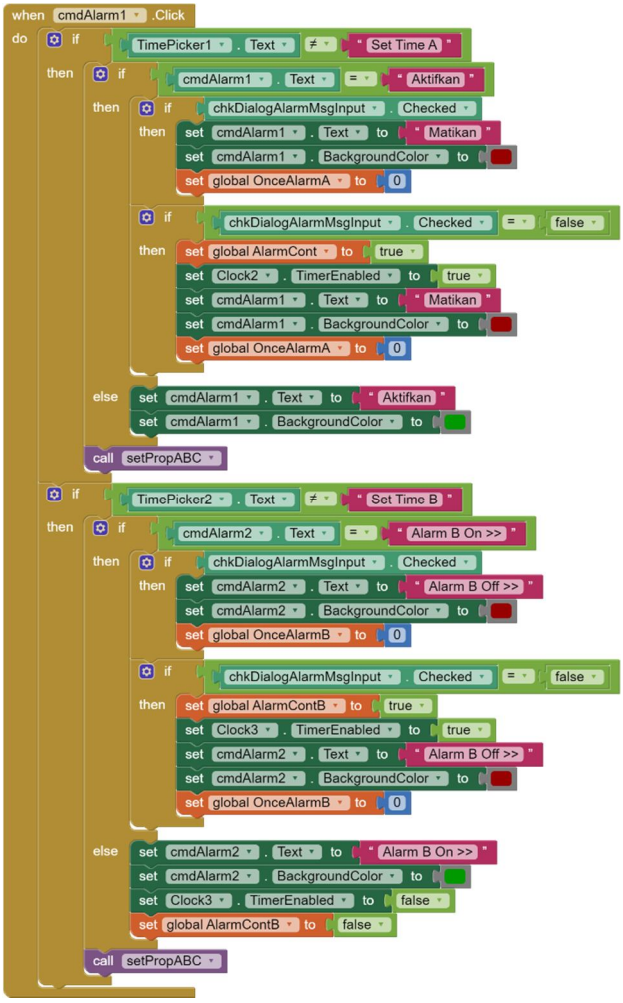


F. Pengaturan waktu “Mati”




when Notifier2 .AfterTextInput
response
do call TinyDB1 .StoreValue
tag " AlarmB "
valueToStore get response
set Clock3 . TimerEnabled to true
set global AlarmContB to true
call setPropABC
when Notifier2 .AfterChoosing
choice
do if get choice = " Yes "
then set cmdAlarm2 . Text to " Aktifkan "
set cmdAlarm2 . BackgroundColor to
set Clock3 . TimerEnabled to false
set global AlarmContB to false
call setPropABC
to setDateTimeB
do call DatePicker2 .SetDateToDisplay
year getDate_TinyDB1
AorBorC " B "
DorMorY " Y "
month getDate_TinyDB1
AorBorC " B "
DorMorY " M "
day getDate_TinyDB1
AorBorC " B "
DorMorY " D "
call TimePicker2 .SetTimeToDisplay
hour getTime_TinyDB1
AorBorC " B "
HorM " H "
minute getTime_TinyDB1
AorBorC " B "
HorM " M "

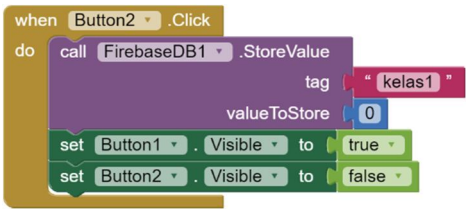
G. Tombol waktu “Aktifkan/Matikan”



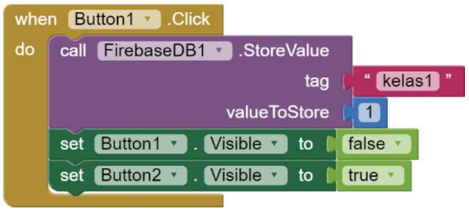
BLOCK RUANGAN & TERAS

C. Ruangan

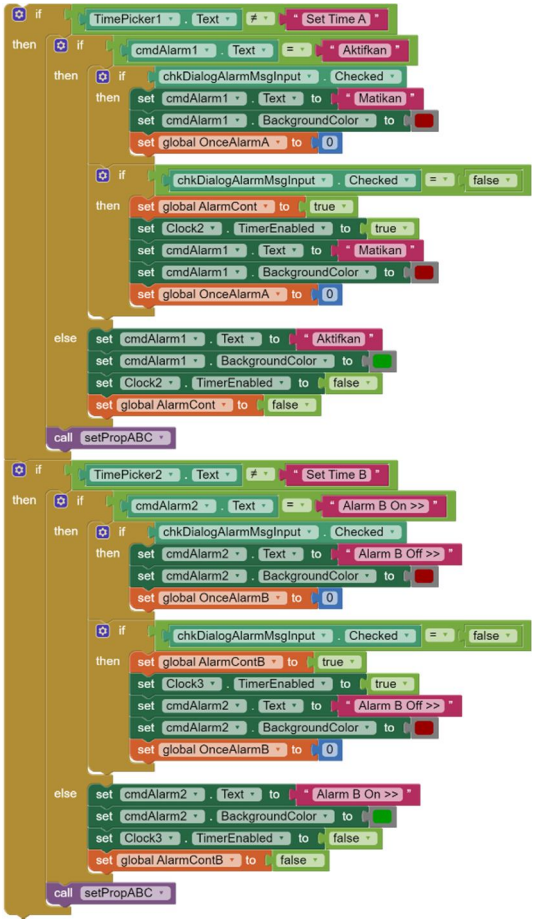
1. Tombol Lampu *"ON"*



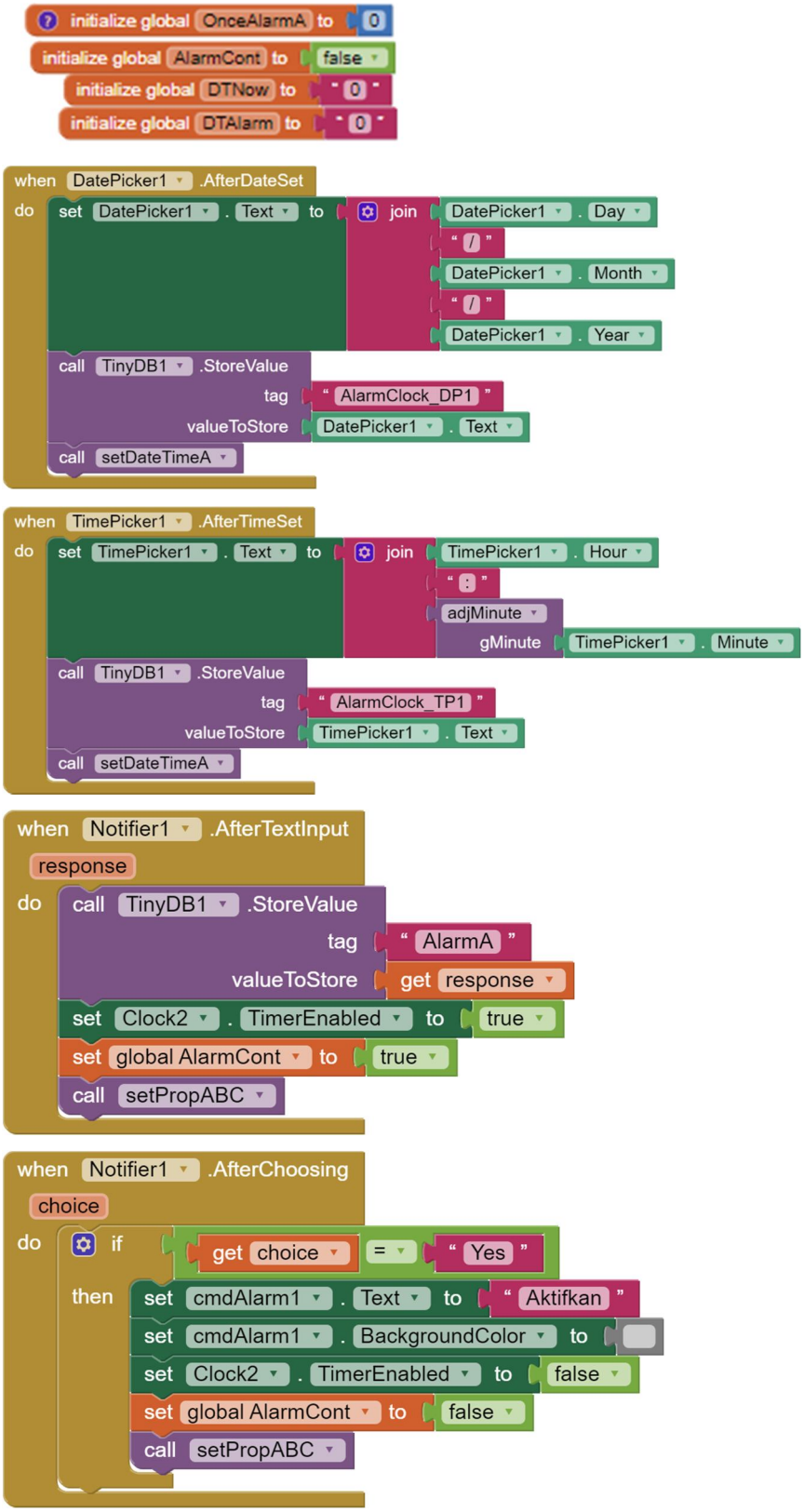
2. Tombol Lampu *"OFF"*

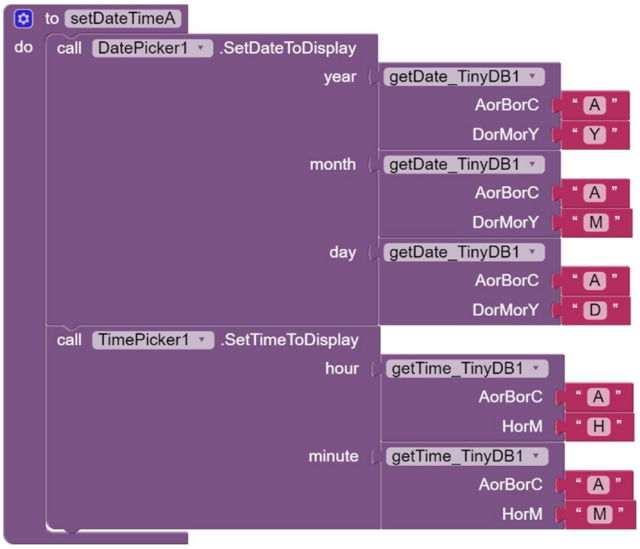


3. Tombol Waktu "Aktifkan/Matikan"



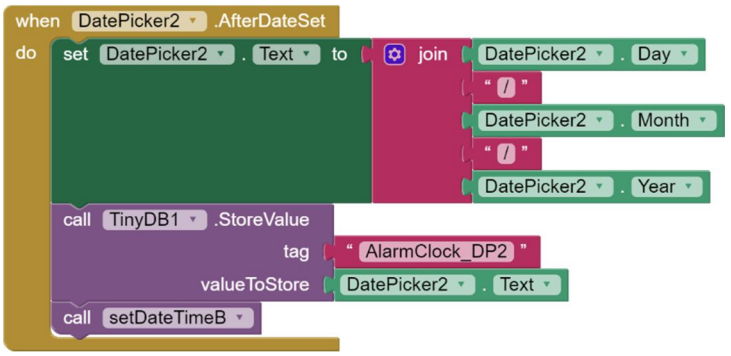
4. Pengaturan Waktu “Menyala”

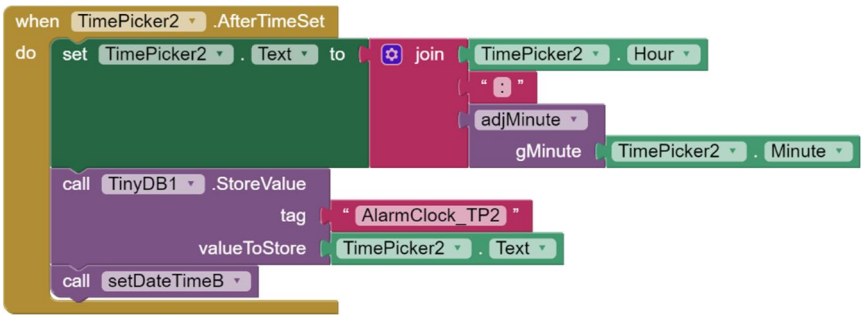


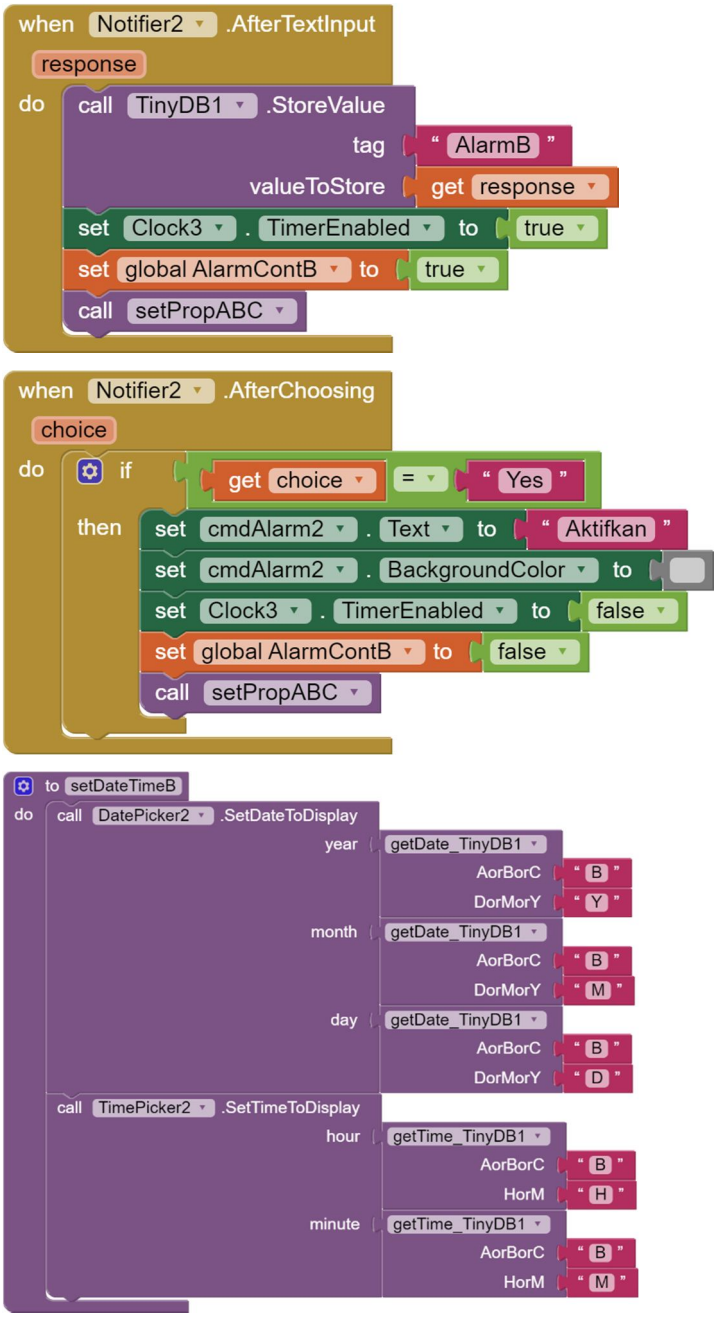


5. Pengaturan Waktu “Mati”

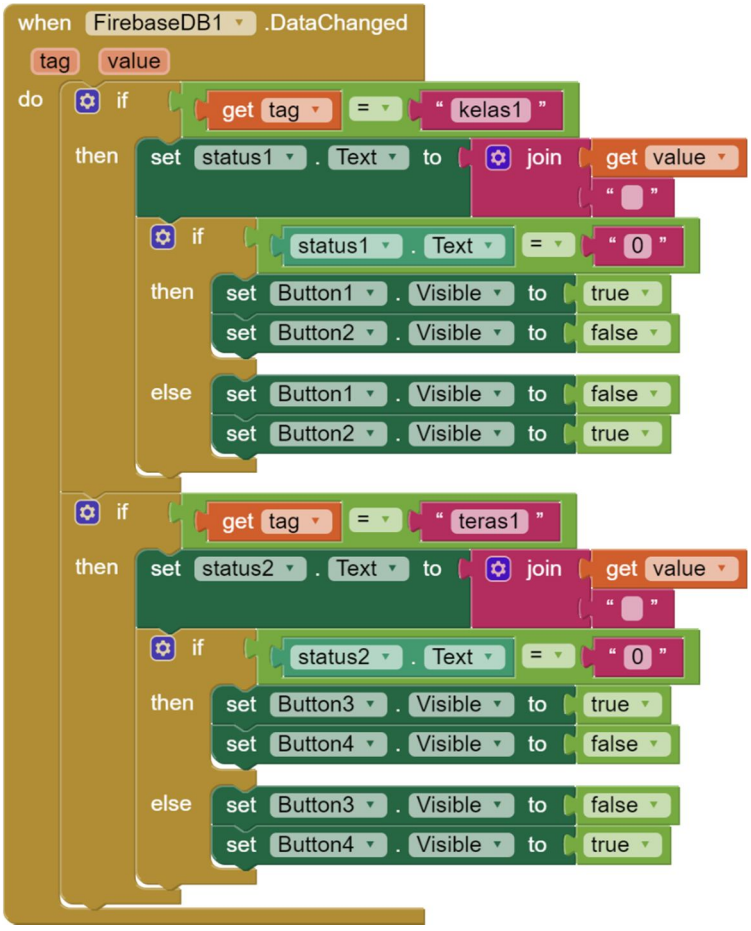






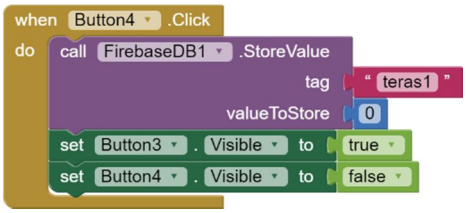

when Notifier2 .AfterTextInput
response
do call TinyDB1 .StoreValue
tag " AlarmB "
valueToStore get response
set Clock3 . TimerEnabled to true
set global AlarmContB to true
call setPropABC
when Notifier2 .AfterChoosing
choice
do if get choice = " Yes "
then set cmdAlarm2 . Text to " Aktifkan "
set cmdAlarm2 . BackgroundColor to
set Clock3 . TimerEnabled to false
set global AlarmContB to false
call setPropABC
to setDateTimeB
do call DatePicker2 .SetDateToDisplay
year getDate_TinyDB1
AorBorC " B "
DorMorY " Y "
month getDate_TinyDB1
AorBorC " B "
DorMorY " M "
day getDate_TinyDB1
AorBorC " B "
DorMorY " D "
call TimePicker2 .SetTimeToDisplay
hour getTime_TinyDB1
AorBorC " B "
HorM " H "
minute getTime_TinyDB1
AorBorC " B "
HorM " M "

6. Status/Kondisi Lampu

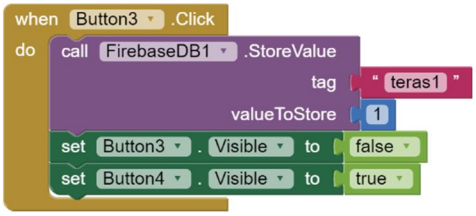


D. Teras

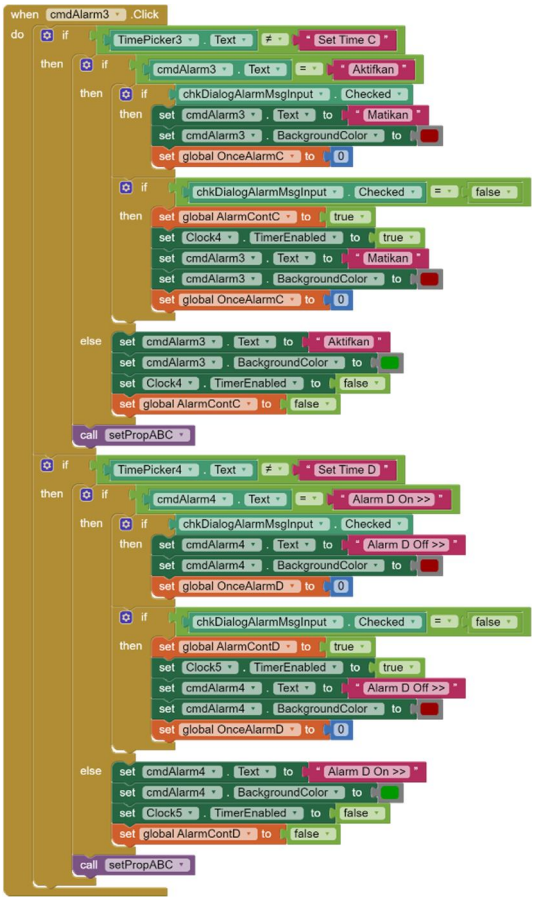
1. Tombol Lampu *"ON"*



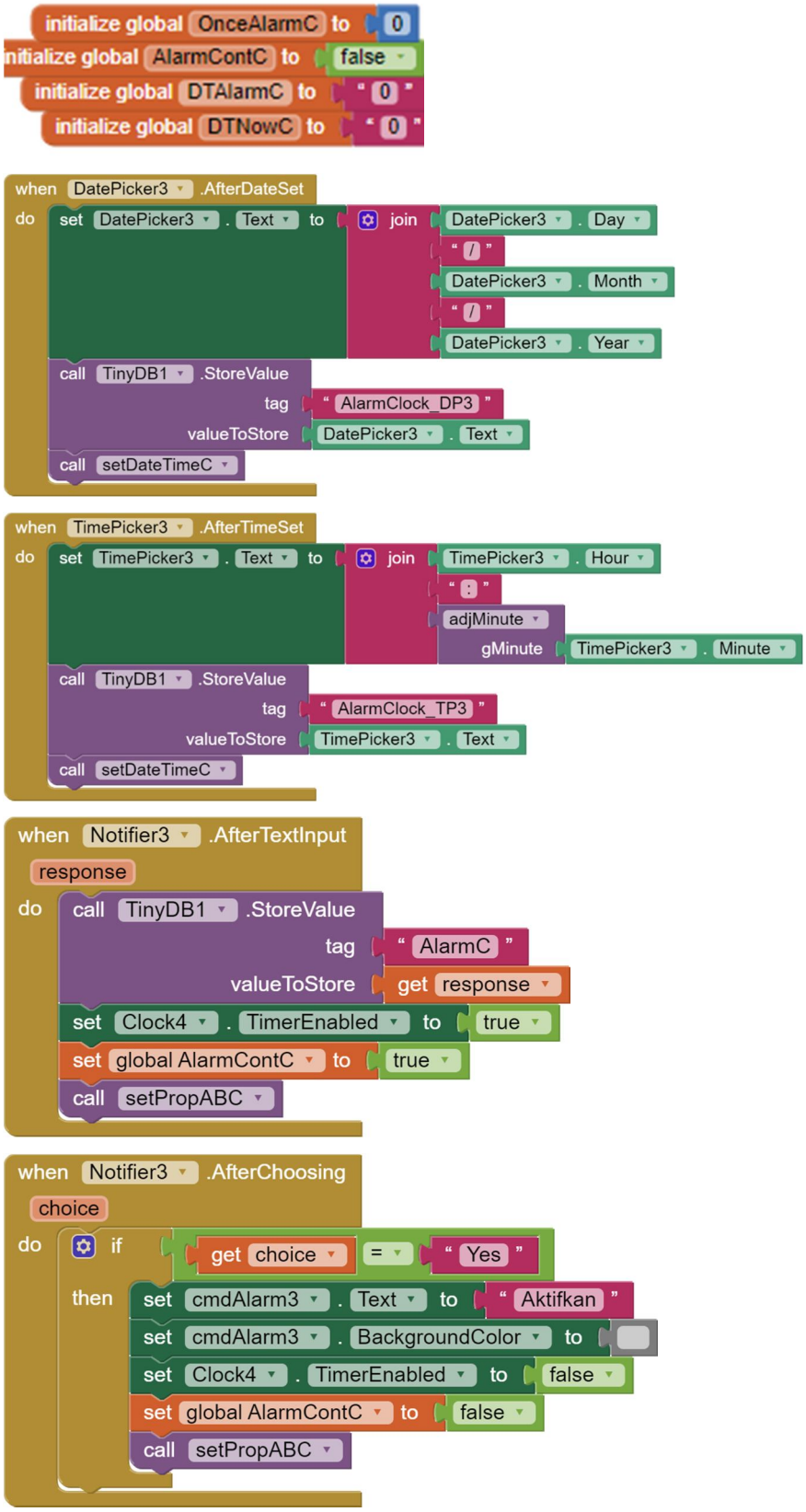
2. Tombol Lampu *"OFF"*

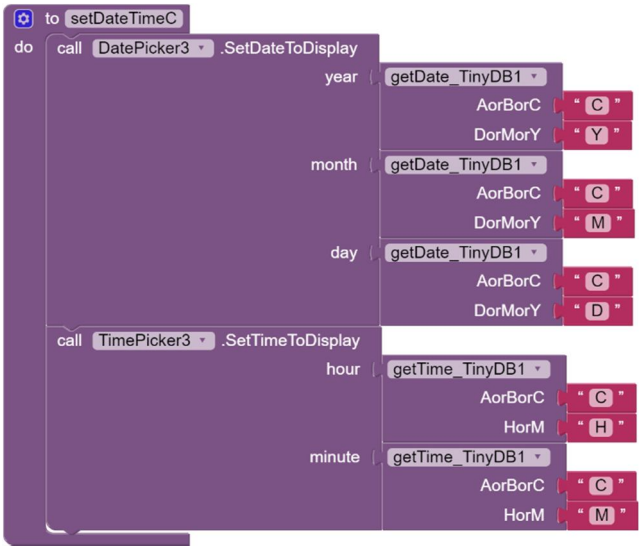


3. Tombol Waktu "Aktifkan/Matikan"

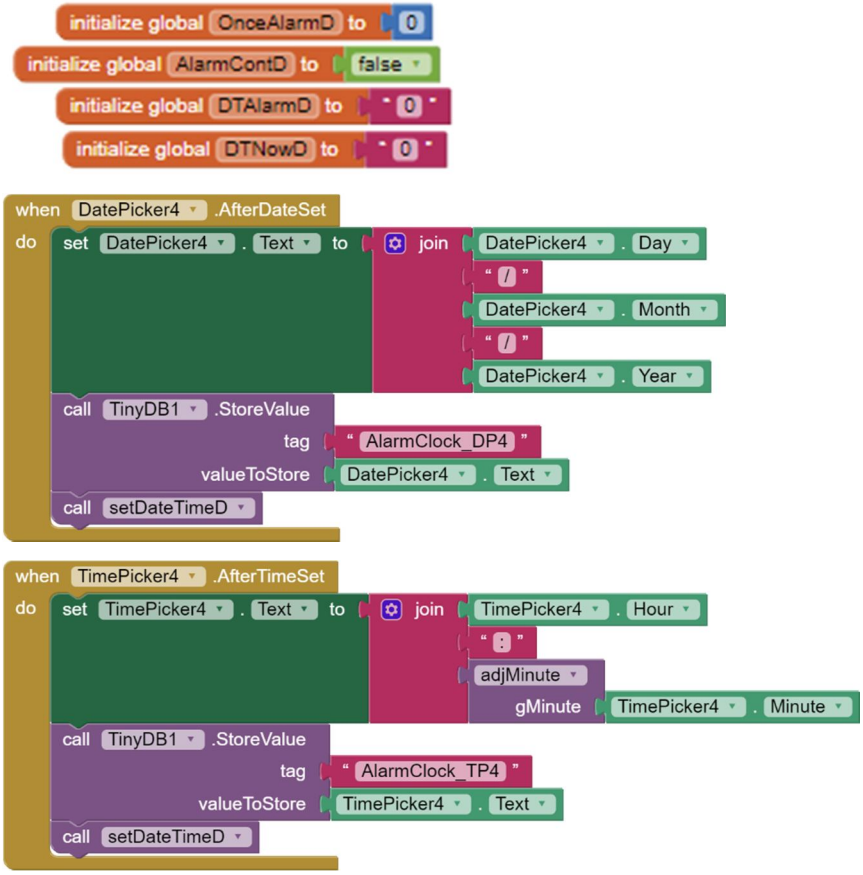


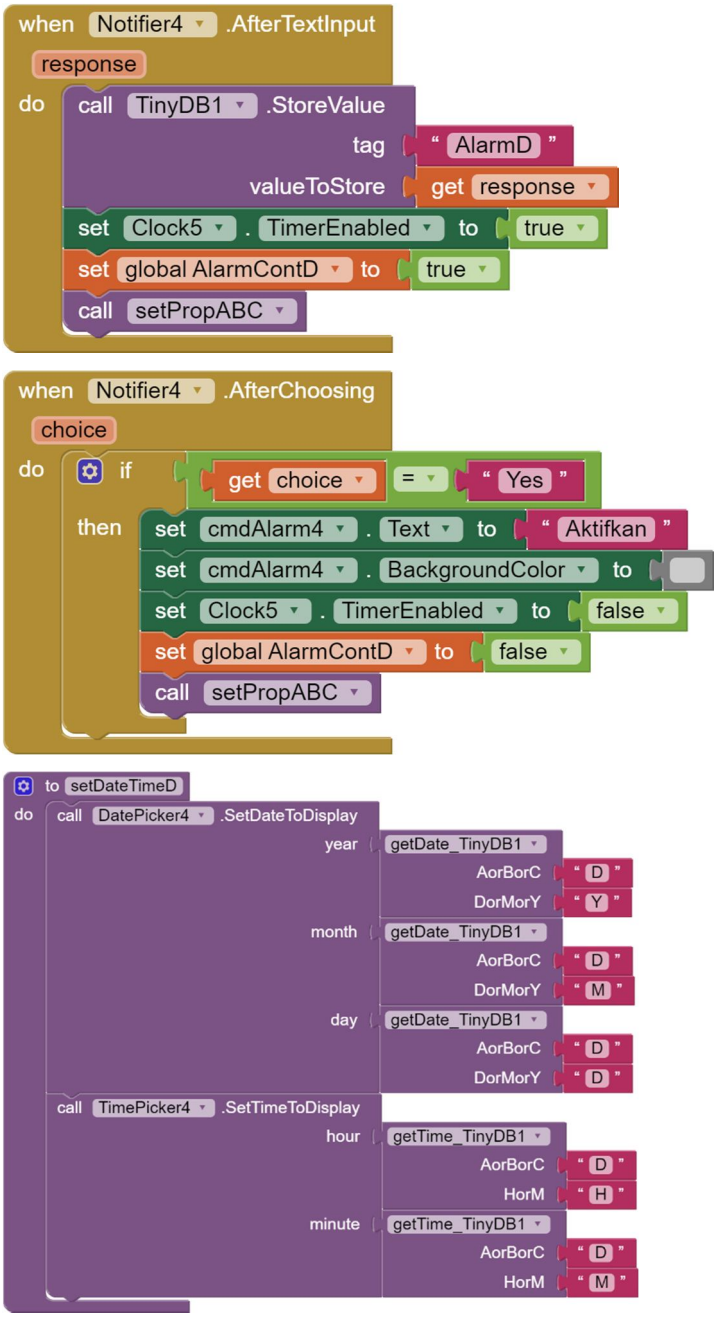
4. Pengaturan Waktu “Menyala”



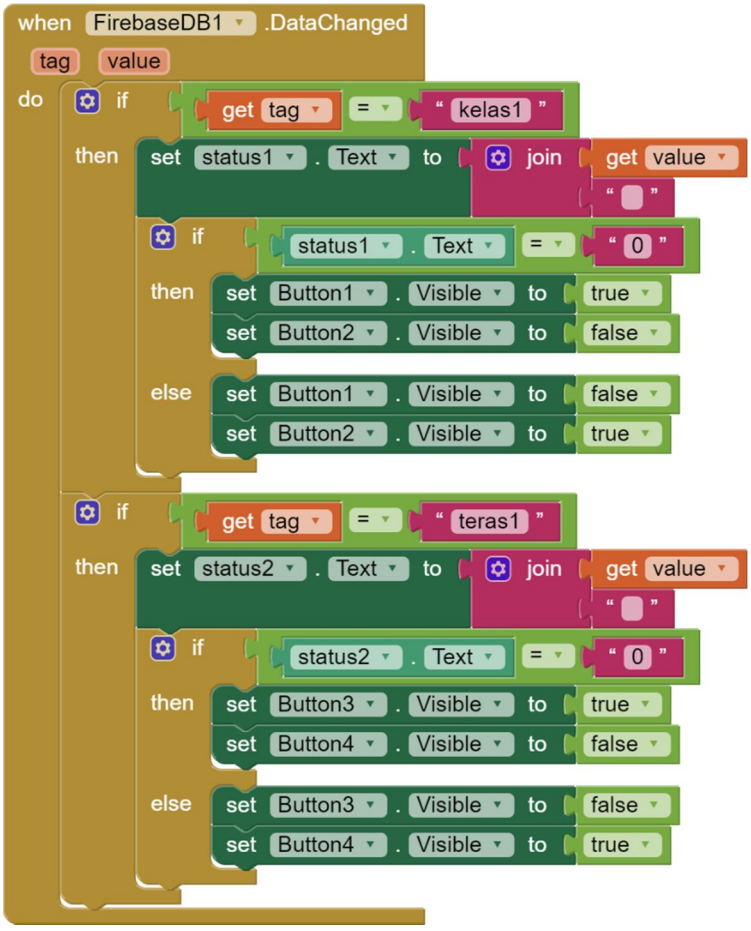


5. Pengaturan Waktu “Mati”




when Notifier4 .AfterTextInput
response
do call TinyDB1 .StoreValue
tag " AlarmD "
valueToStore get response
set Clock5 . TimerEnabled to true
set global AlarmContD to true
call setPropABC
when Notifier4 .AfterChoosing
choice
do if get choice = " Yes "
then set cmdAlarm4 . Text to " Aktifkan "
set cmdAlarm4 . BackgroundColor to
set Clock5 . TimerEnabled to false
set global AlarmContD to false
call setPropABC
to setDateTimeD
do call DatePicker4 .SetDateToDisplay
year getDate_TinyDB1
AorBorC " D "
DorMorY " Y "
month getDate_TinyDB1
AorBorC " D "
DorMorY " M "
day getDate_TinyDB1
AorBorC " D "
DorMorY " D "
call TimePicker4 .SetTimeToDisplay
hour getTime_TinyDB1
AorBorC " D "
HorM " H "
minute getTime_TinyDB1
AorBorC " D "
HorM " M "

6. Status/Kondisi Lampu



7. Tombol kembali ”Menu”

