PROJECT DEVELOPMENT PHASE

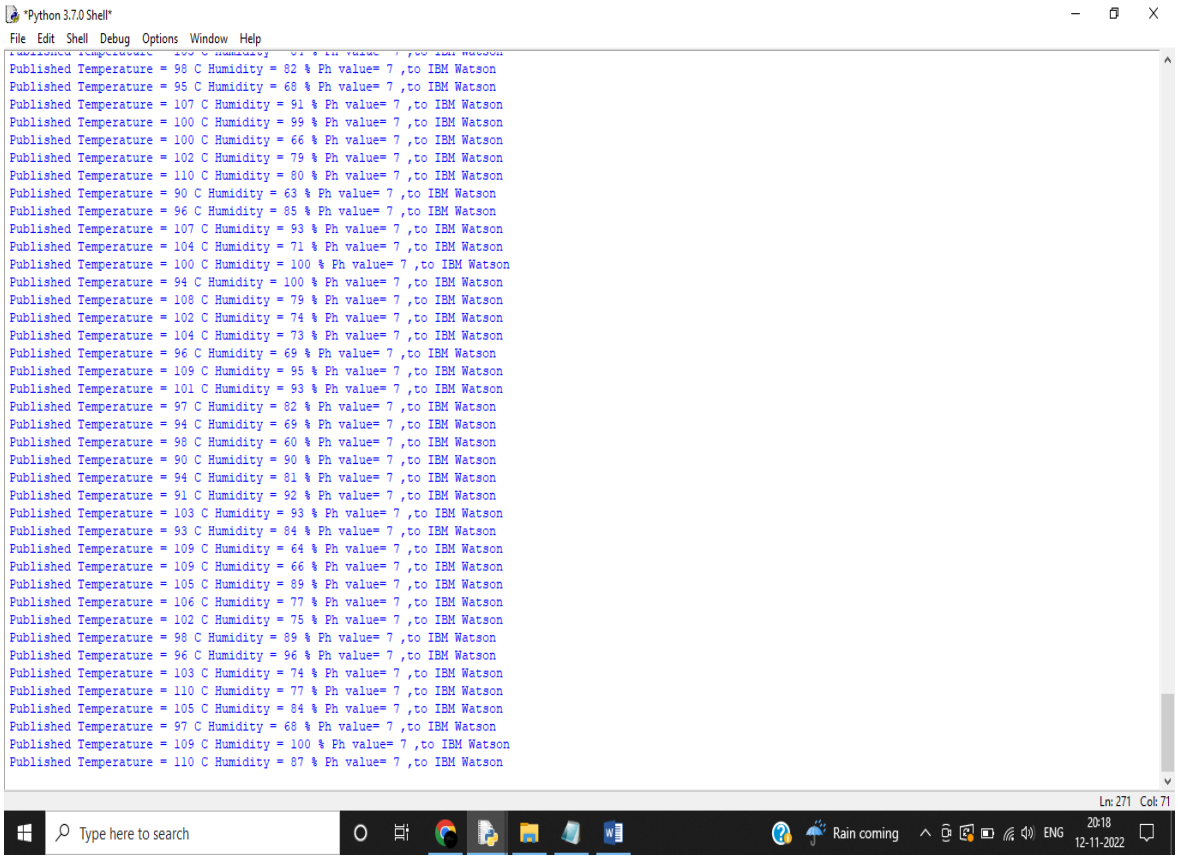
PROJECT DEVELOPMENT DELIVERY OF SPRINT 4

Date	12 November 2022
Team ID	PNT2022TMID34542
Project Name	Real-Time River Water Quality Monitoring and Control System
Marks	

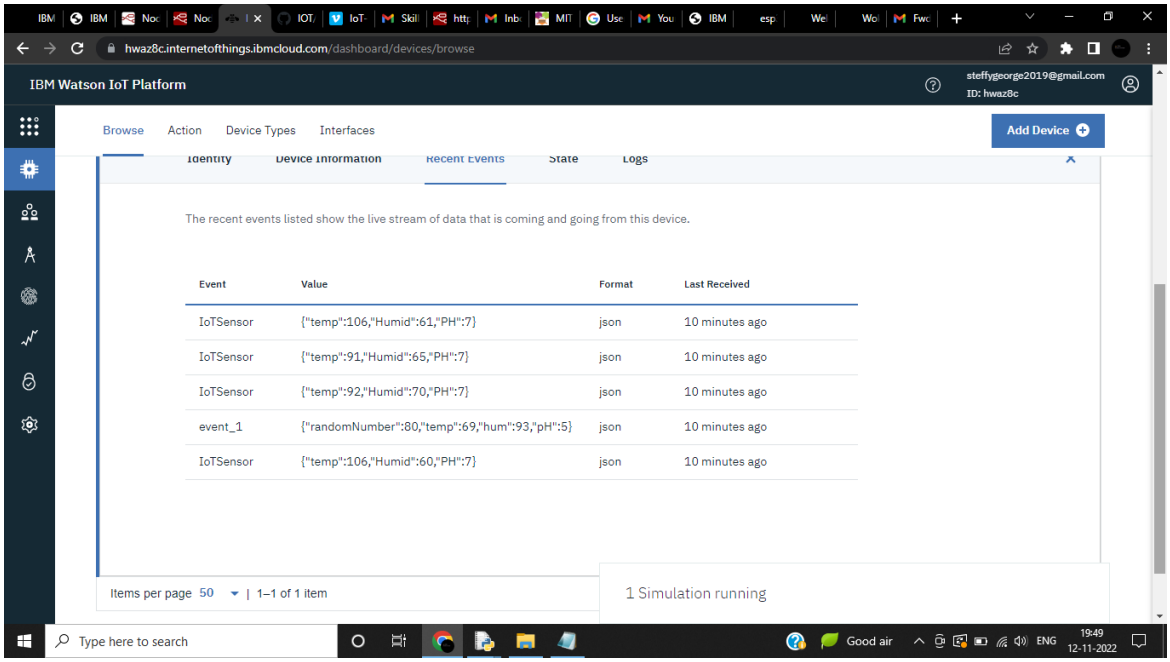
SPRINT DESCRIPTION:

In this sprint, we are about to describe about the application we have developed and the Final Testing of the Python code.

PYTHON EXECUTED OUTPUT:

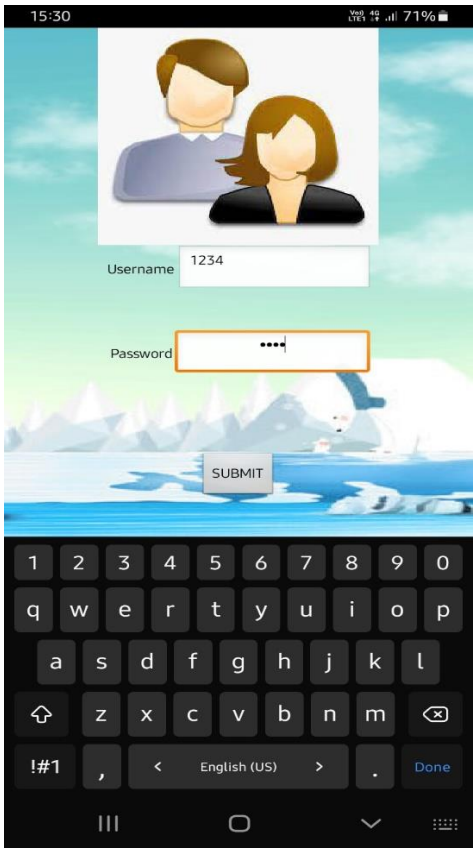


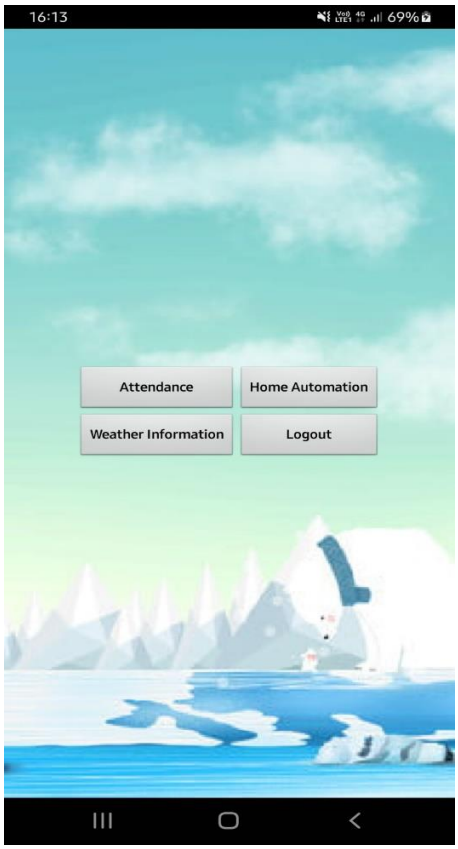
We have successfully developed the python code and executed it. The code runs with the temperature, humidity and pH value also displayed in the IBM IoT platform.



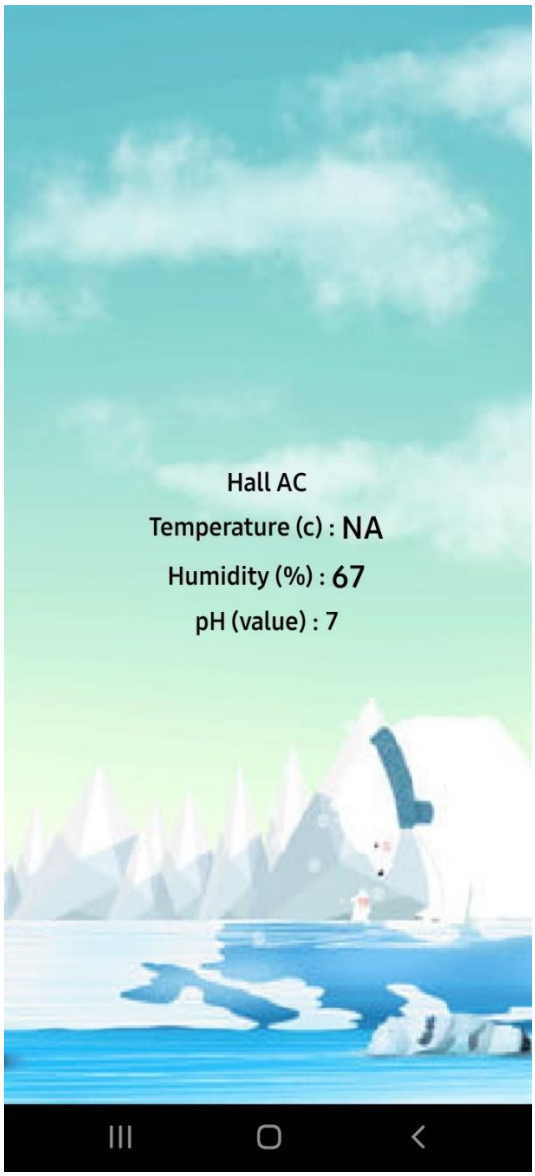
APPLICATION SCREENS:

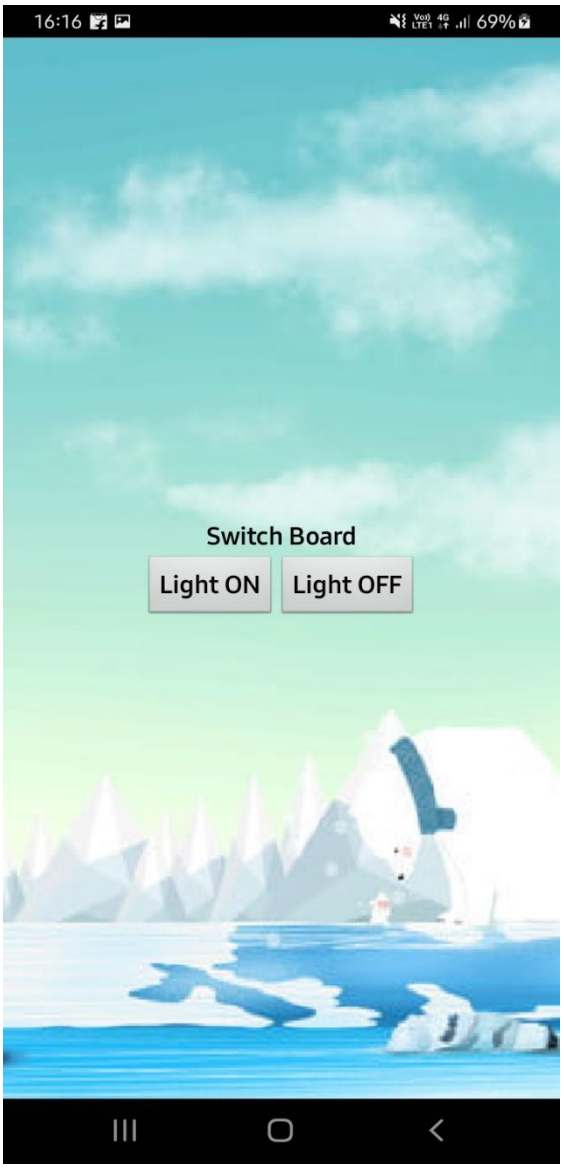
Here we displayed Screen 1 and screen 2 pages of our created application.





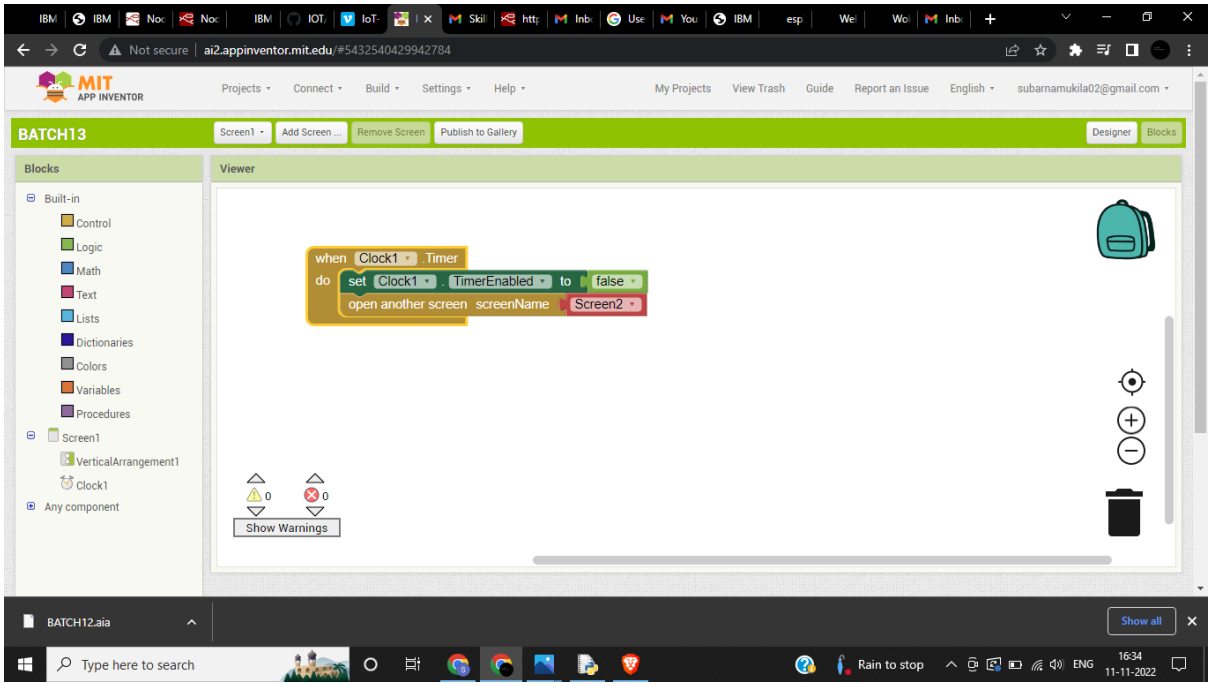
Here we displayed Screen 3 and Screen 4 of our created application.

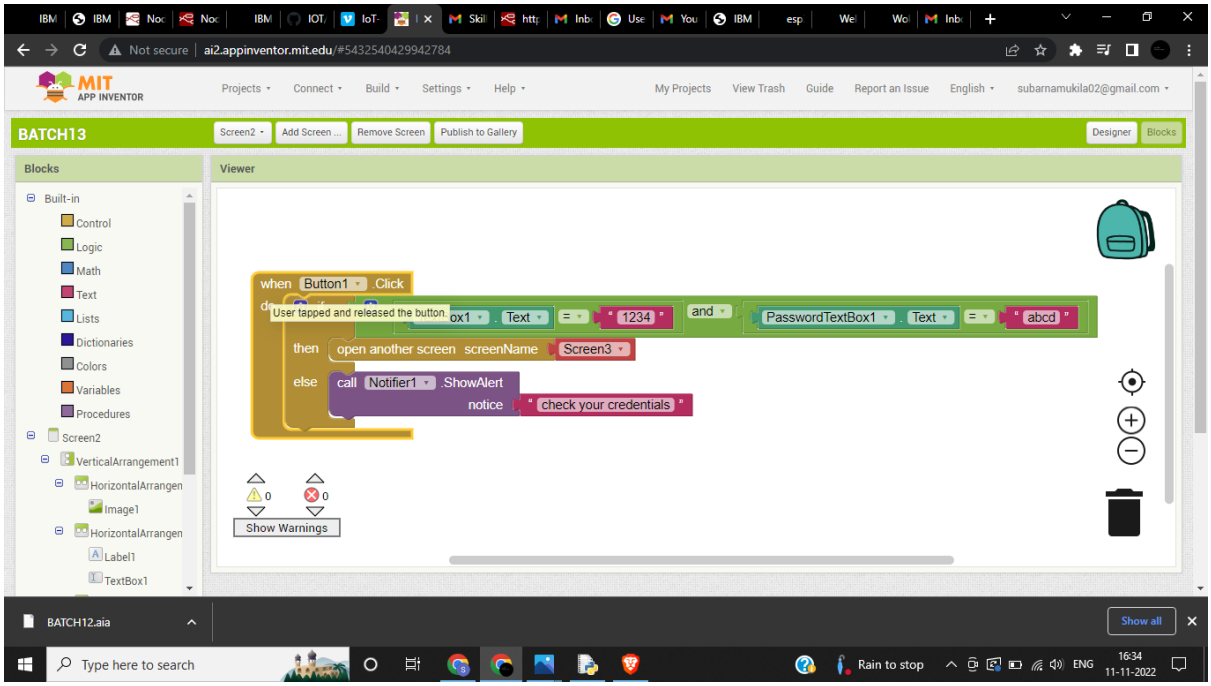




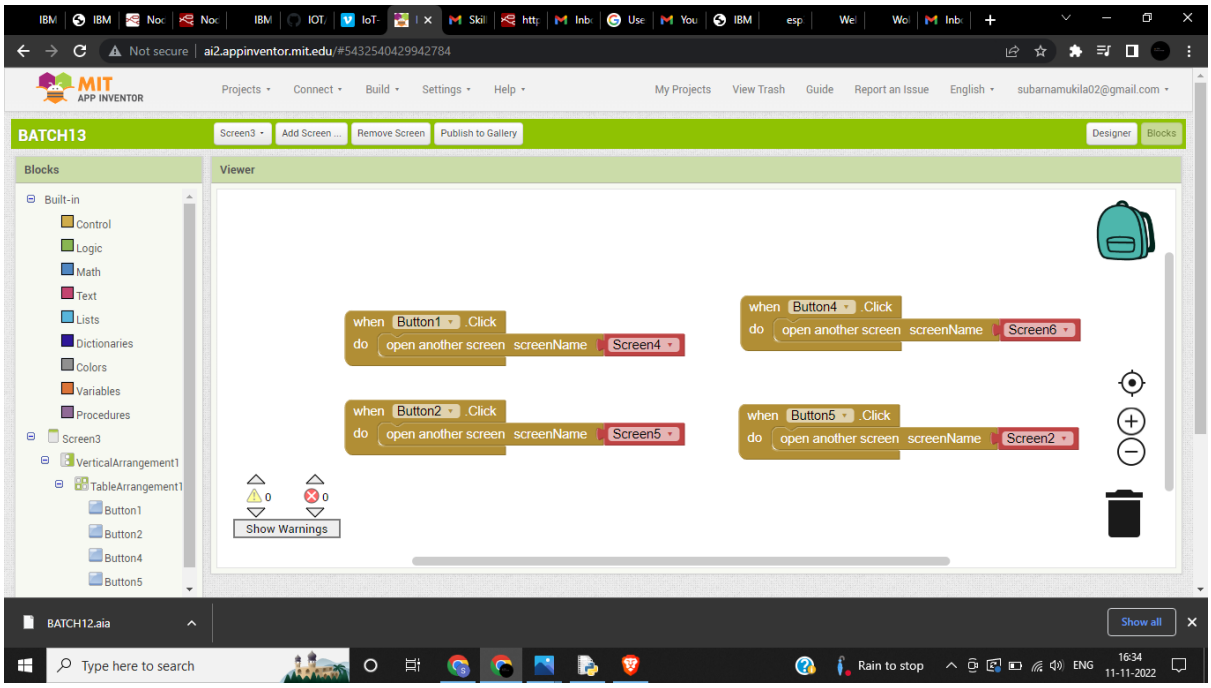
BLOCKS FUNCTIONS USED IN OUR APPLICATION

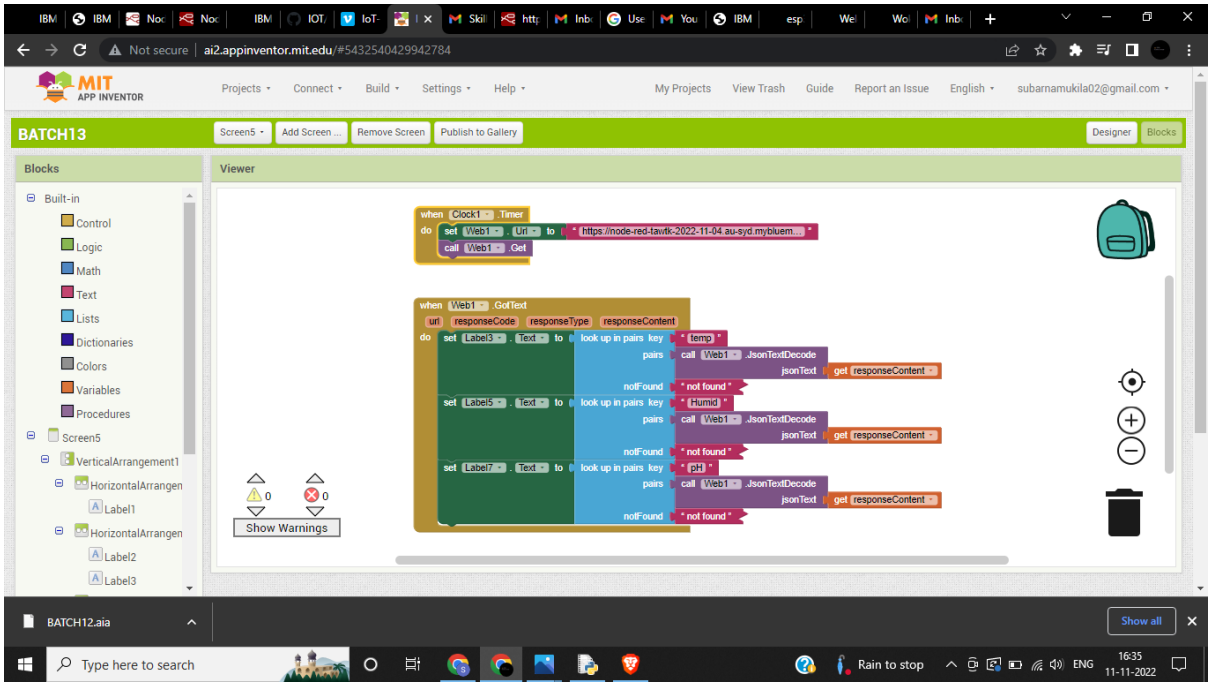
SCREEN 1 & SCREEN 2



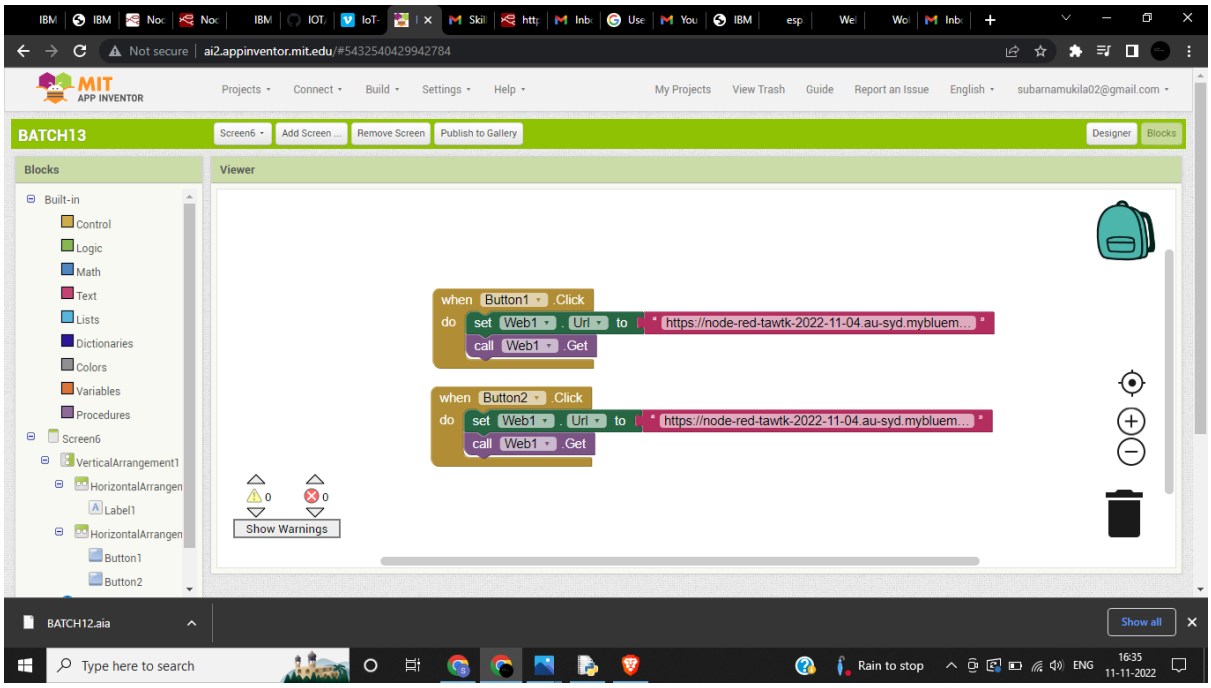


SCREEN 3 & SCREEN 4





SCREEN 5


MIT APP INVENTOR
BATCH13
Blocks
Viewer
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen6
VerticalArrangement1
Label1
Button1
Button2
when Button1 .Click
do set Web1 . Url to "https://node-red-tawtk-2022-11-04.au-syd.mybluem..."
call Web1 .Get
when Button2 .Click
do set Web1 . Url to "https://node-red-tawtk-2022-11-04.au-syd.mybluem..."
call Web1 .Get
Show Warnings
BATCH12.aia
Show all
Type here to search
Rain to stop
ENG
16:35
11-11-2022