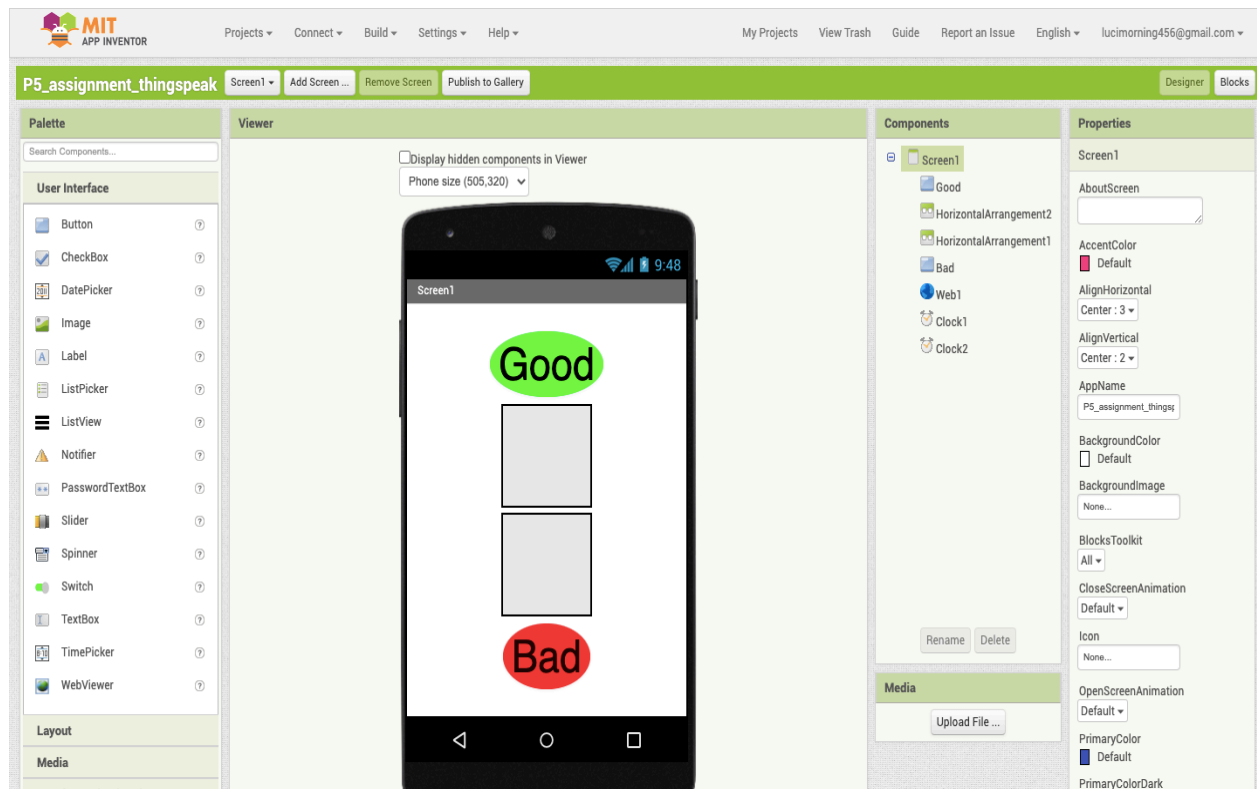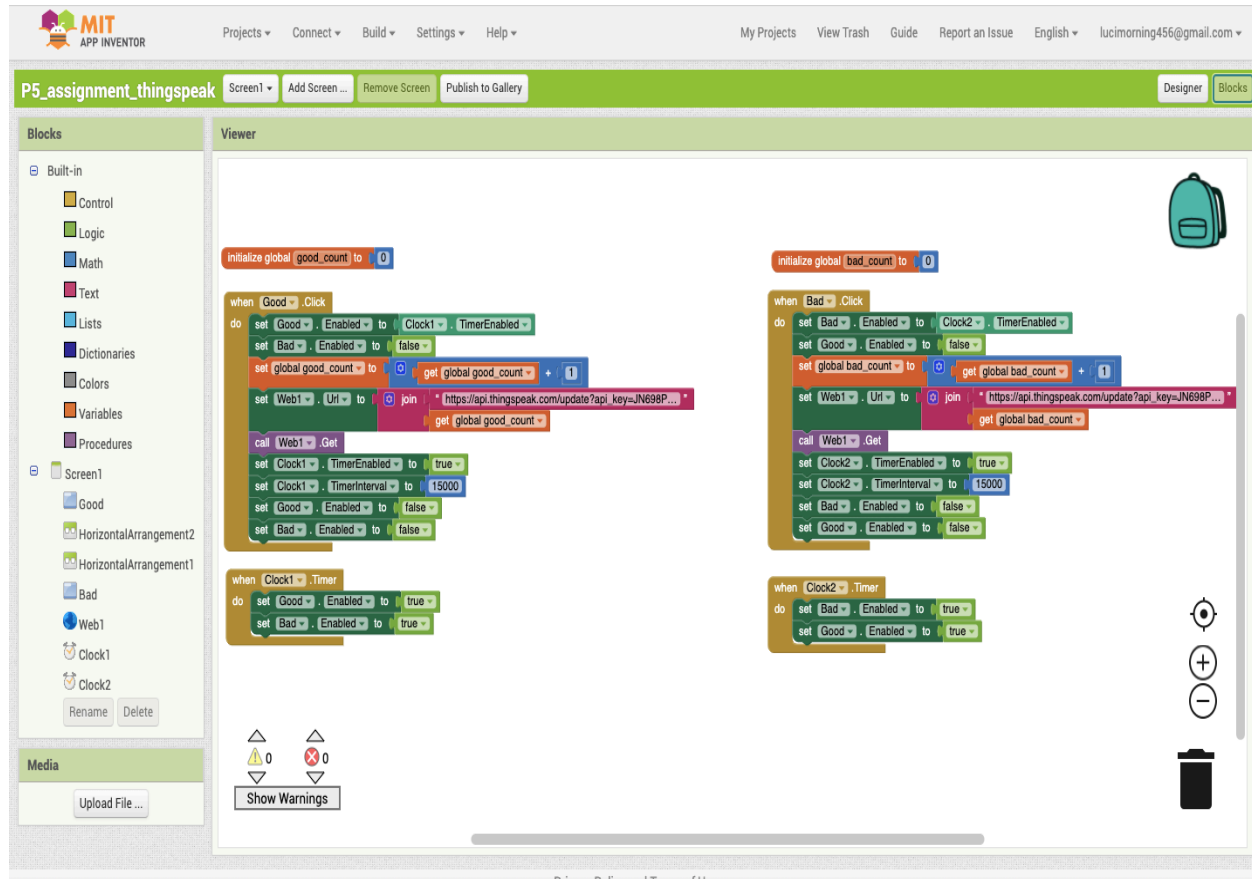# MAJOR IOT PROJECT   (MIT APP INVENTOR & THINGSPEAK)

Explanation-

GOOD BUTTON:

- First I initialized global good_count to 0.
- Then If we click the Good Button it will enable the good button with that it will enable the clock. And as we have to give one input either good or bad (in this case good) I disabled the bad button.
- Now as we have to print the count on thingspeak.com I used the Write API key **("https://api.thingspeak.com/update?api_key=JN698P3Y7GJ5YHEF&field4=")**
- and as we have to show the number of votes I used the join command.
- Then to get the output I used the .Get command.
- Then as we have to disable the buttons for 15 seconds I used clock sensor .
- Then I enabled it and gave the time interval as 15 seconds.
- For 15 seconds I disabled both good and bad button.
- Then to enable the buttons again after 15 seconds I used the .Timer command and enabled both the good and bad button for further responses.

BAD BUTTON:

I did everything same ,the difference is just that

- good_count is changed to bad_count
- the clock sensor used in bad button is different
- And the Write API key used is
  (**"https://api.thingspeak.com/update?api_key=JN698P3Y7GJ5YHEF&field5="**)

APK File-

https://drive.google.com/file/d/1Ip_t3j64WS_Xtl64PN9Kf_TpC0DWEDNa/view?usp=sharing

AIA File-

https://drive.google.com/file/d/1BGfZ8qisu7Hc_duba0VIiplM0pvdcZwz/view?usp=sharing