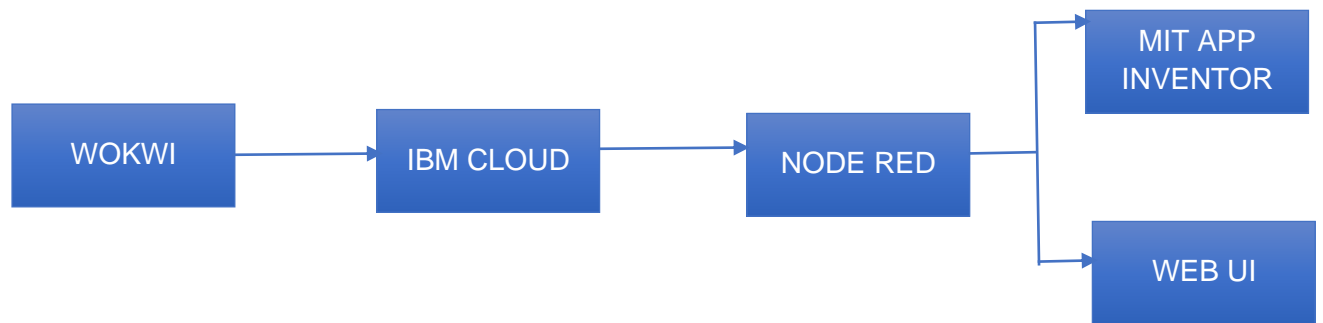


**Project Development Phase**  
**Sprint - 3**

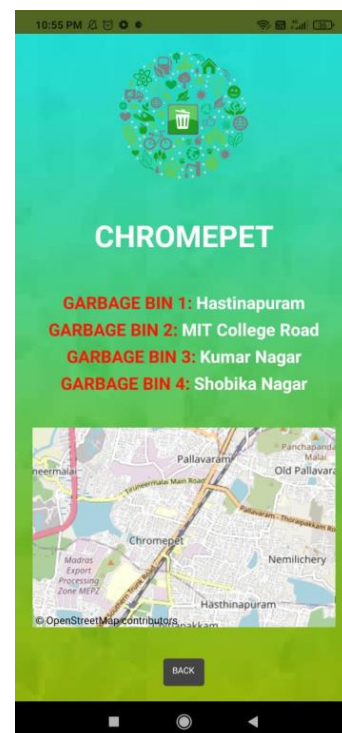
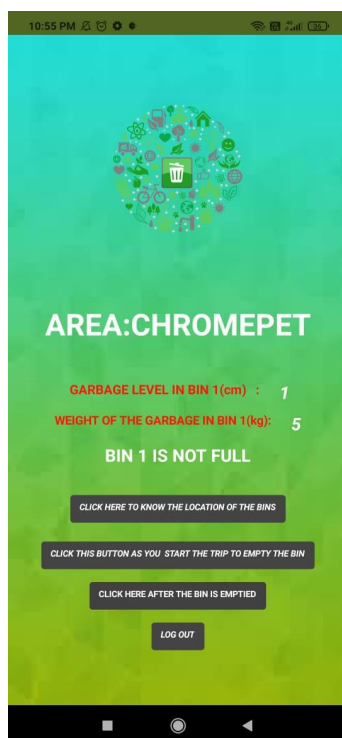
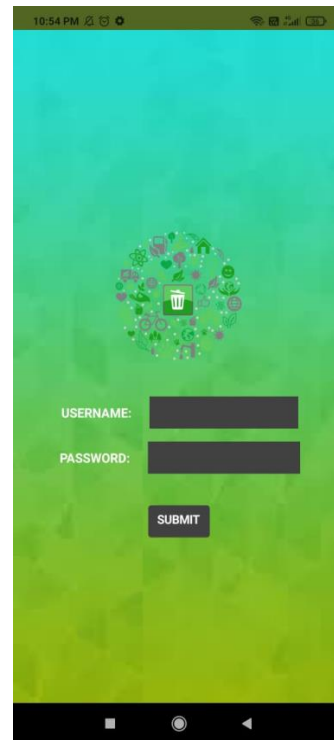
Date	12 November 2022
Team ID	PNT2022TMID35789
Project Name	Smart waste management system
Maximum Marks	4 Marks

**WORKFLOW:**

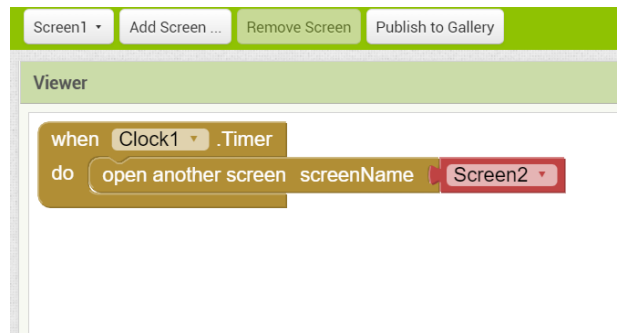
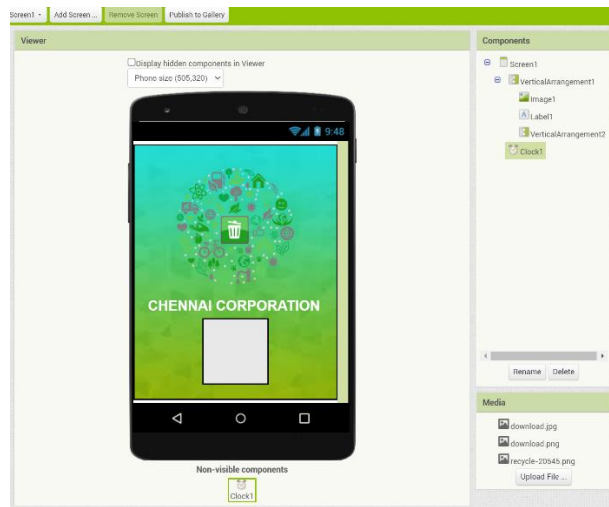


**Sprint 3 – We have included the MIT App inventor**

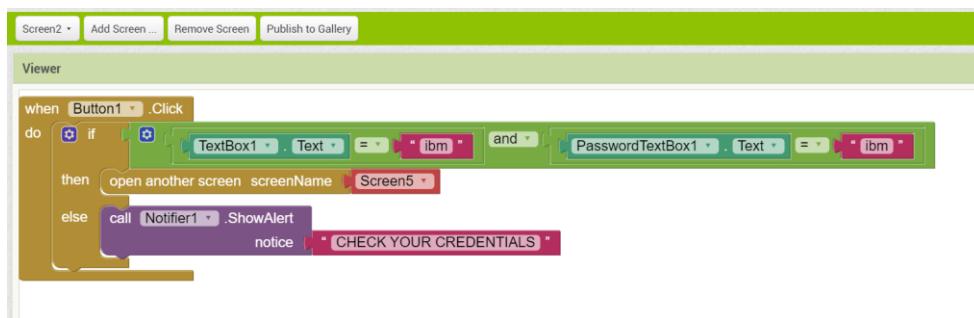
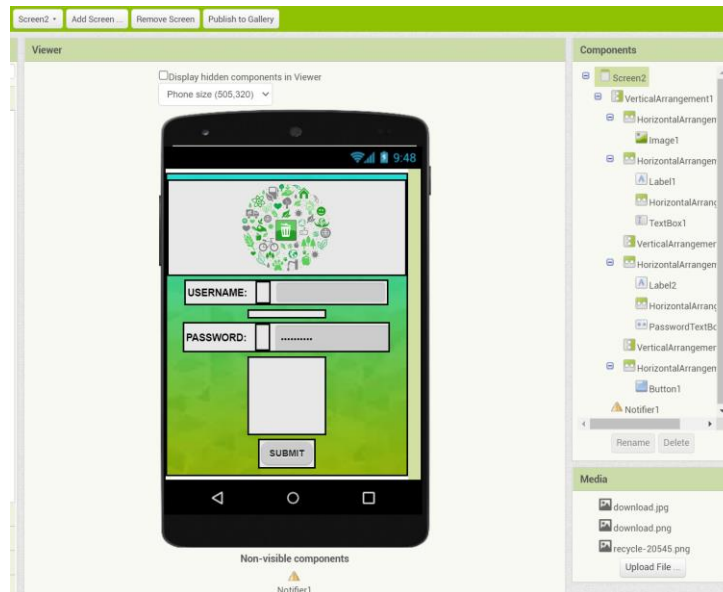
## FINAL OUTCOME (APP):

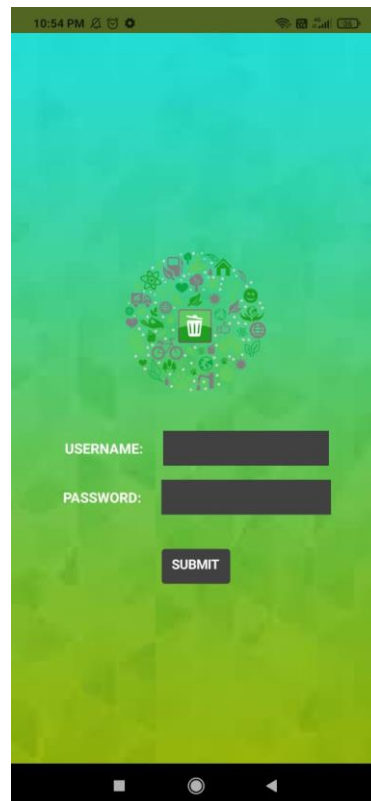


## SCREEN 1 CREATION:

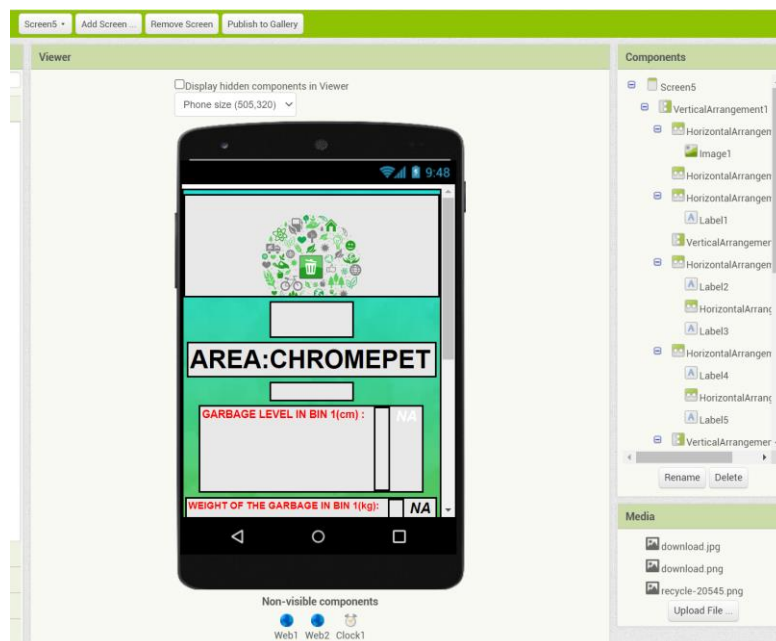


## SCREEN 2 CREATION:





### SCREEN 3 CREATION:



Screen5 ▾Add Screen ...Remove ScreenPublish to Gallery

Viewer

when Clock1 ▾ Timer

do

set Web1 ▾ Uri ▾ to http://169.51.195.125:32143/sensor ▾

call Web1 ▾ .Get

when Web1 ▾ .GoText

do

set Label3 ▾ .Text ▾ to look up in pairs key level ▾

call Web1 ▾ .JsonTextDecode

jsonText get responseContent ▾

notFound not found ▾

set Label5 ▾ .Text ▾ to look up in pairs key weight ▾

call Web1 ▾ .JsonTextDecode

jsonText get responseContent ▾

notFound not found ▾

initialize local is\_full ▾ to look up in pairs key level ▾

call Web1 ▾ .JsonTextDecode

jsonText get responseContent ▾

notFound not found ▾

in

if get is\_full ▾ > ▾ 350

then

set Label6 ▾ .Text ▾ to BIN 1 IS FULL ▾

else

set Label6 ▾ .Text ▾ to BIN 1 IS NOT FULL ▾

when Button1 ▾ Click

do

set Web2 ▾ Uri ▾ to http://169.51.195.125:32143/command?command=ligh...

call Web2 ▾ .Get

when Button4 ▾ Click

do

set Web2 ▾ Uri ▾ to http://169.51.195.125:32143/command?command=ligh...

call Web2 ▾ .Get

when Button2 ▾ Click

do

open another screen screenName Screen2 ▾

when Button3 ▾ Click

do

open another screen screenName Screen6 ▾

00

Show Warnings



**WEIGHT OF THE GARBAGE IN BIN 1(kg):** **5**

**BIN 1 IS NOT FULL**

**LOG OUT**



## SCREEN 4 CREATION:

