

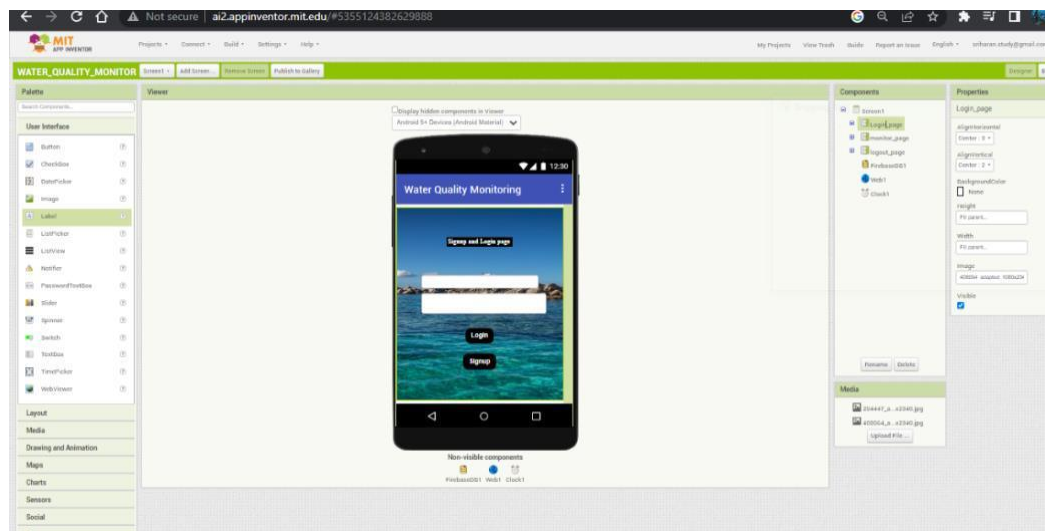
Project Development Phase

Sprint-4

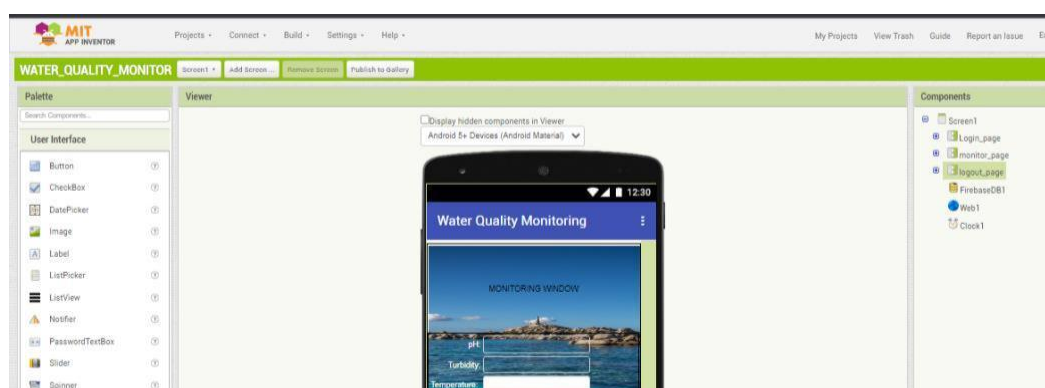
Date	18 November 2022
Team ID	PNT2022TMID19640
Project Name	Project Name Project - Real time River water quality monitoring and control system

Creating app with MIT app inventor:

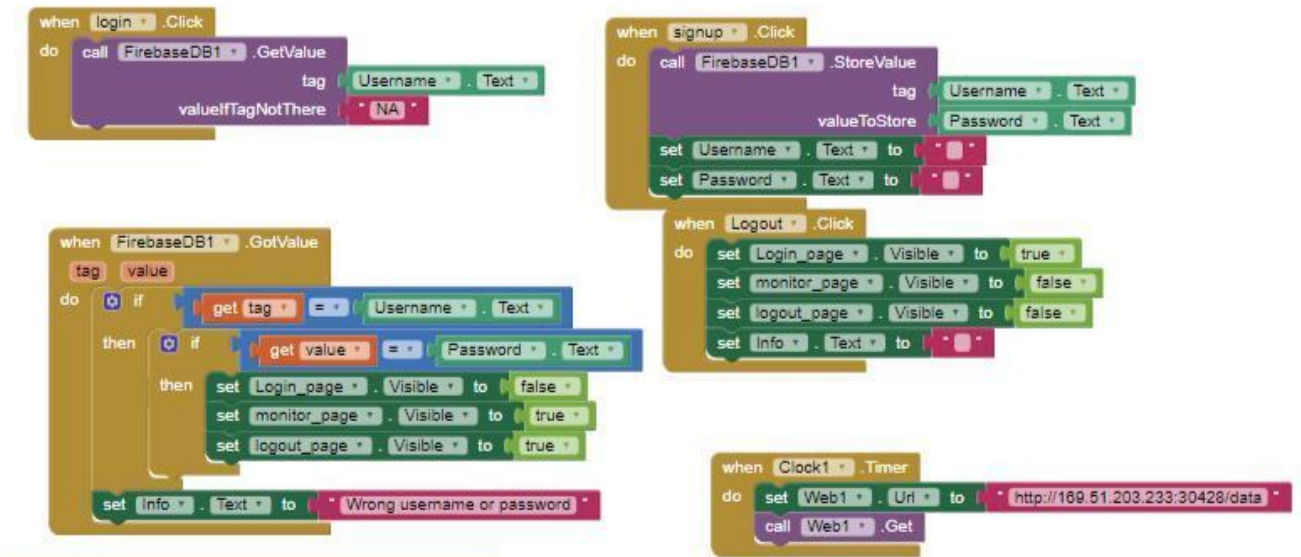
Login /sign page:



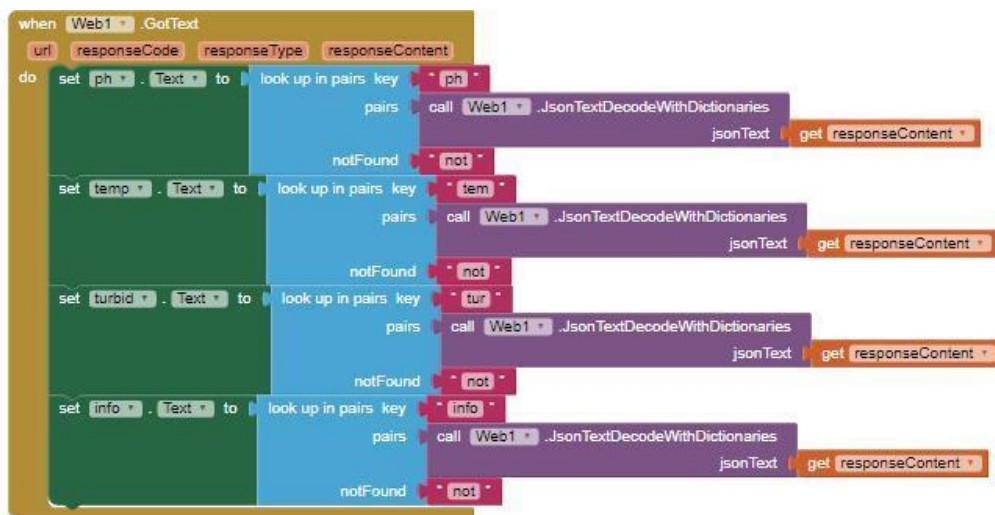
Monitoring page:



Block components inside MIT app inverter



Linking App with Node-Red :



Program for sending Alert message:

```
From twilio.rest import Client
```

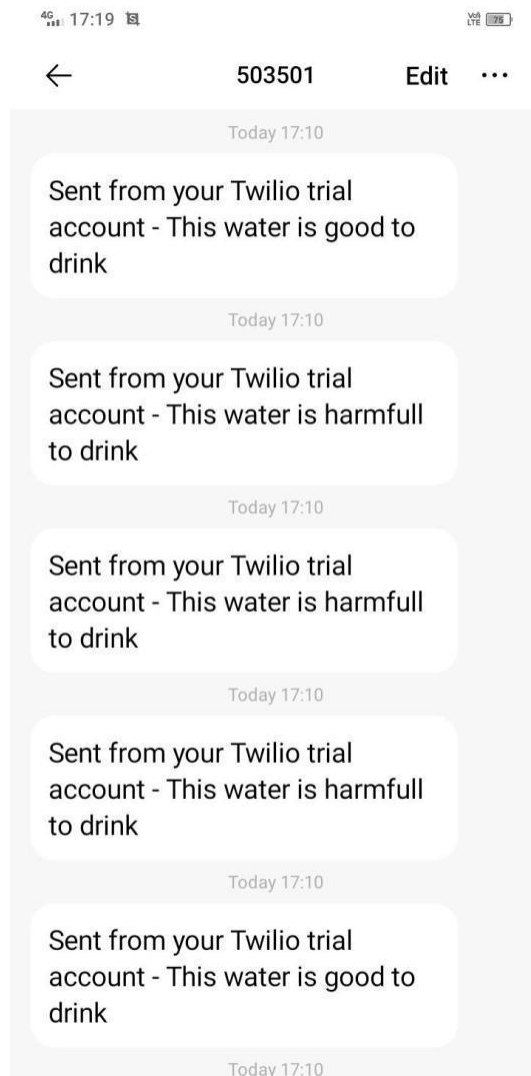
```
Account_sid = 'AC18b4d7a136b9a07a181a837c23ad1358'
```

```
Auth_token = 'adc9782f6520041c84ac4930daad0625 '
```

```
Client = Client(account_sid, auth_token)
```

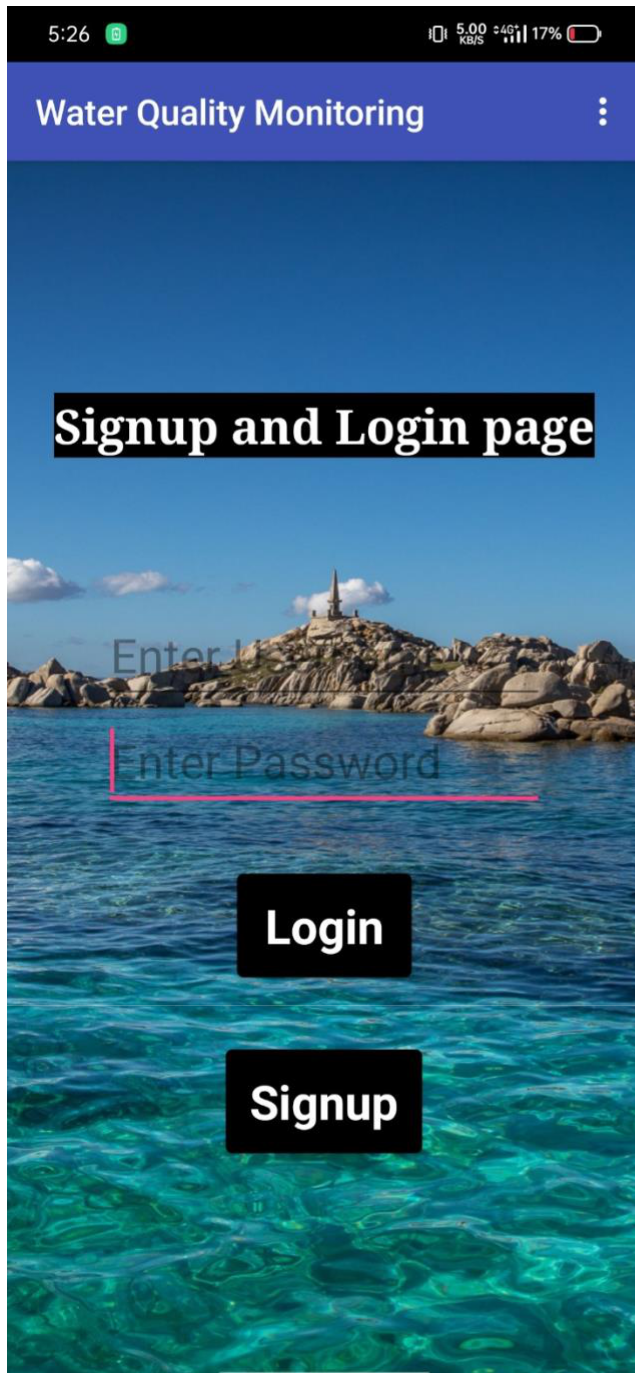
```
Message = client.messages.create(from_='+14632588702',body ='Alert:This water  
is harmful',to =' +91 95856 17613')
```

```
Print(message.sid)
```



Final output of app created:

Page 1 : login/signin page.



Page 2 : Monitoring Window

