

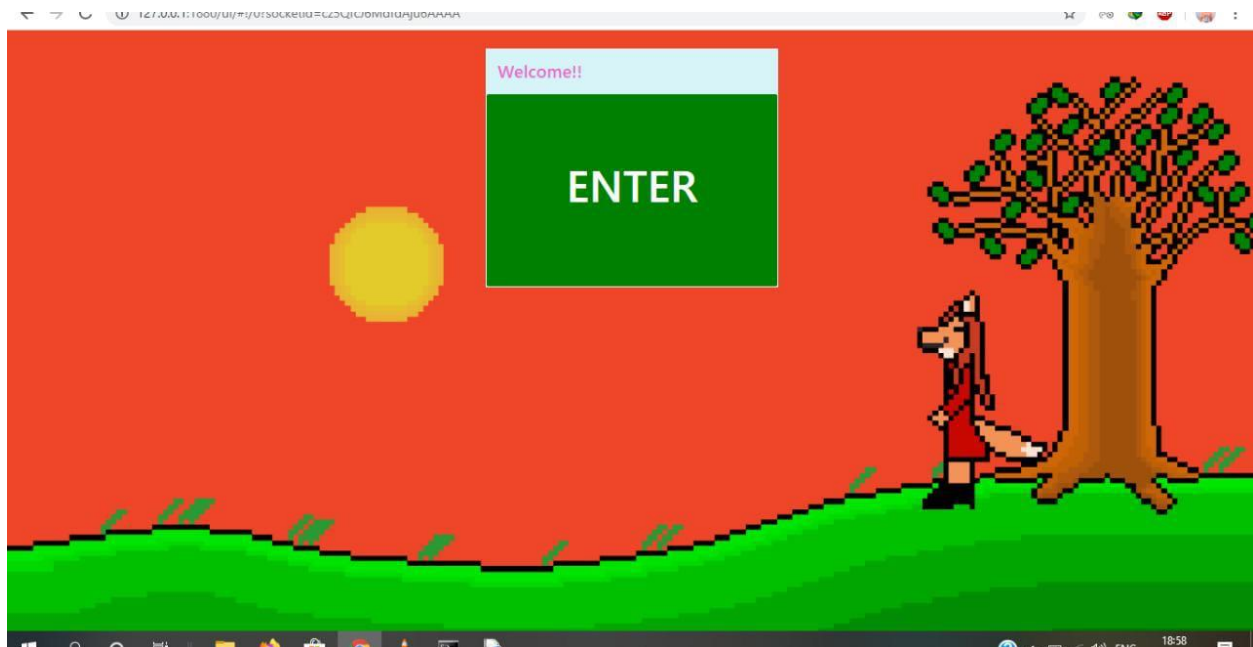
Smart Farmer - IOT Enabled Smart Farming Application

Sprint – 4 :

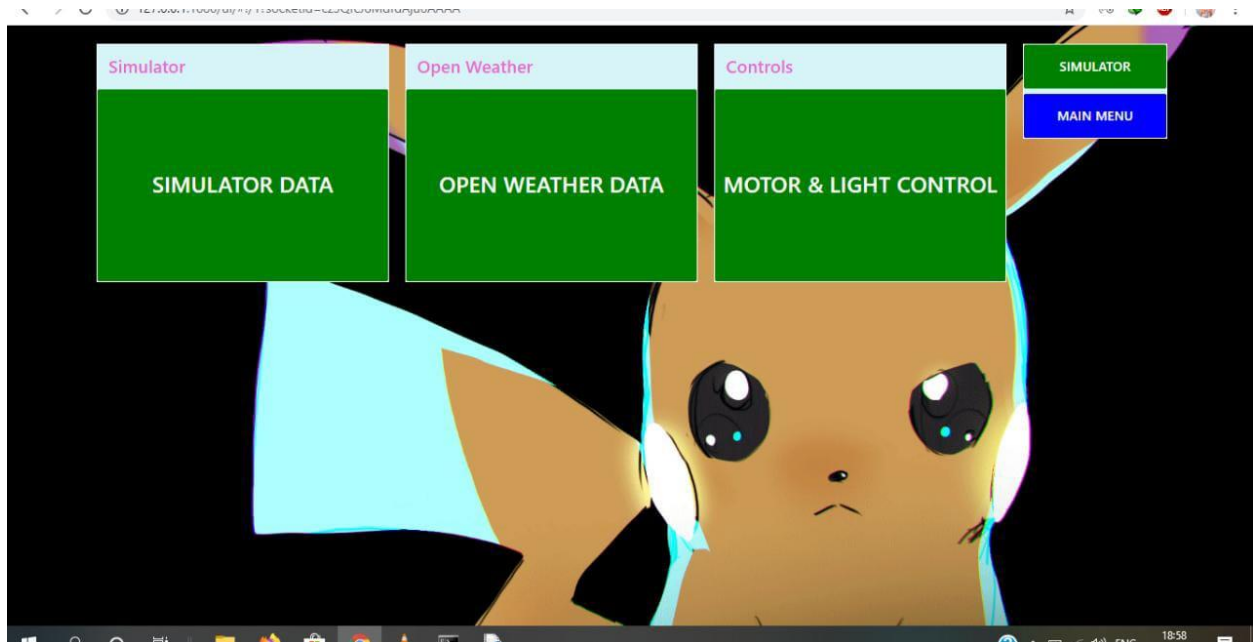
Team ID	PNT2022TMID51719
Team Leader	SUREKHA S.K
Team Members	DENSIYA .I FENILDA RIJU R.F NISHA M.N

User Interface of App

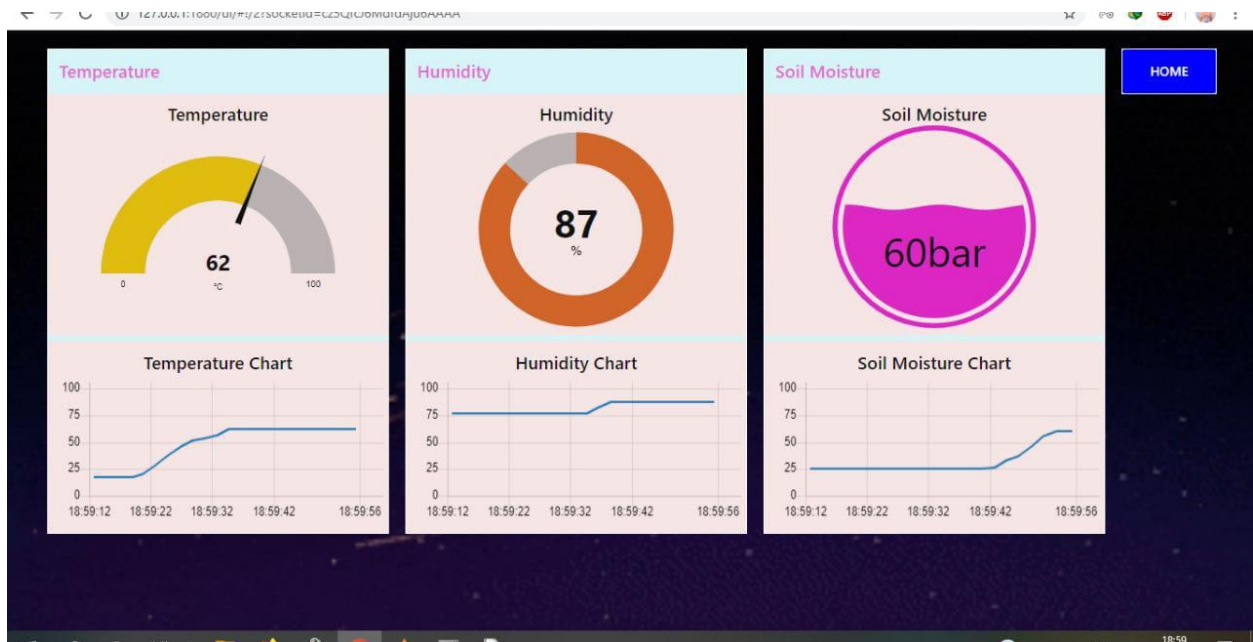
- Dashboard:



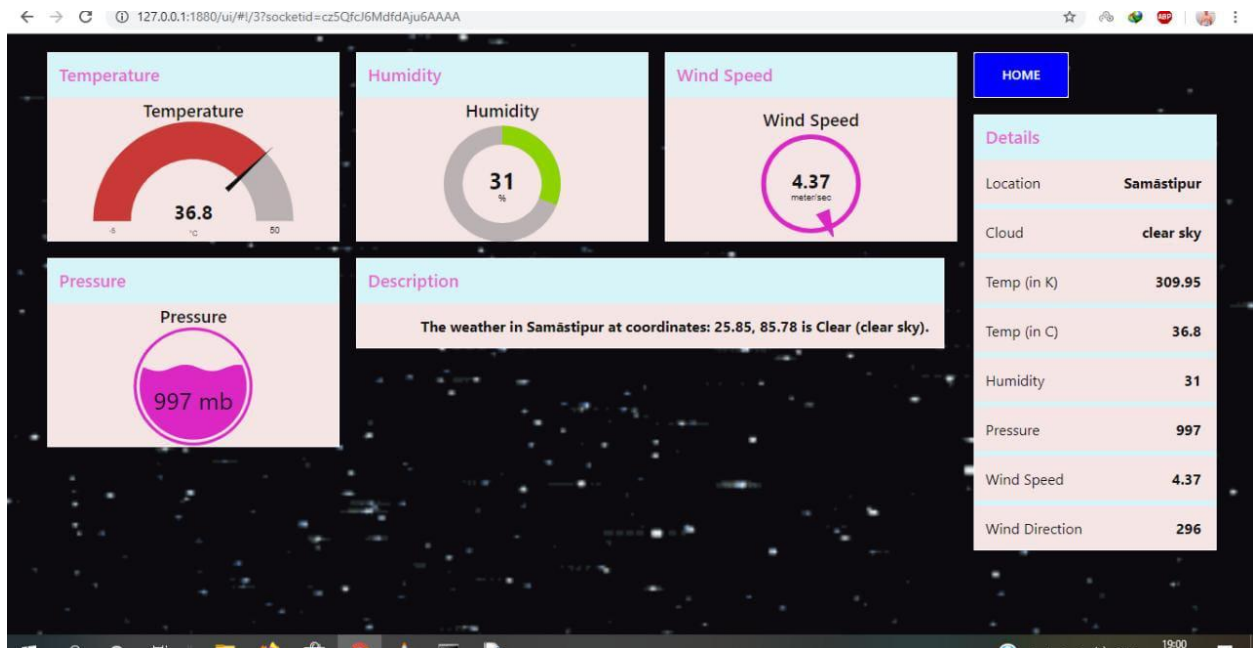
- Screen-1:



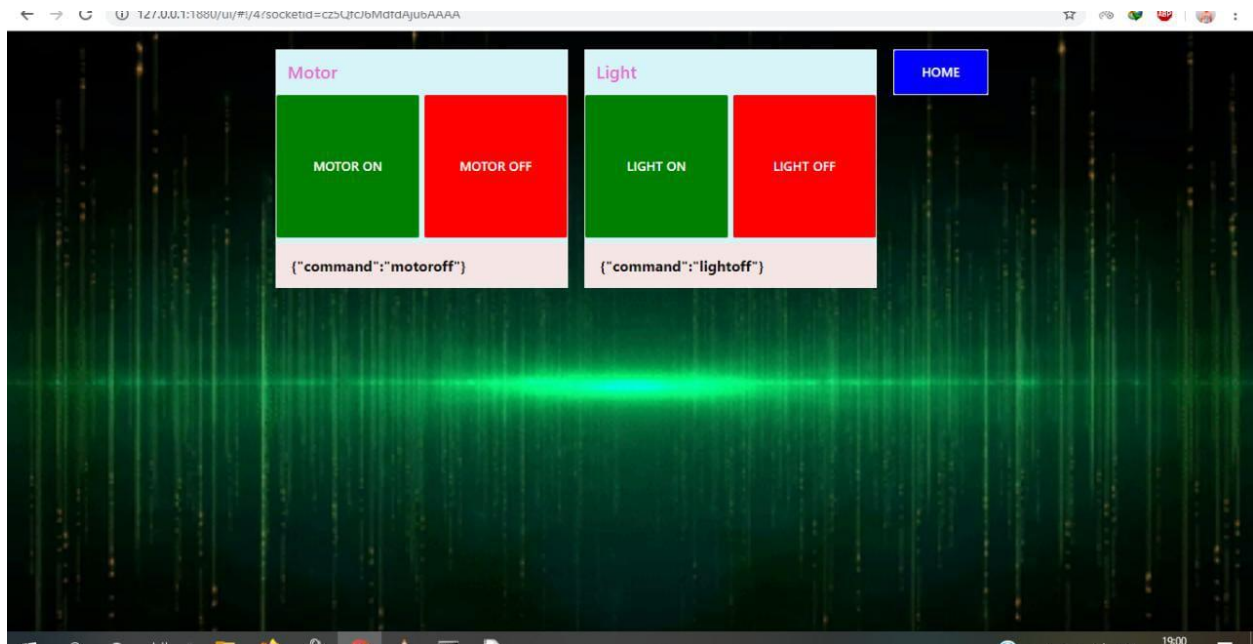
- Simulator data:



- Open Weather data:



- Motor and Light control:



- Output:

```

D64]) on win32
Type "help", "copyright", "credits" or "license()" for more
>>>
===== RESTART: D:\IBM\subscribeibm.py =====
18:47:39,356 ibmiotf.device.Client INFO
lly: d:0lsrz8:Agriculture_1:Device_2
Command received: {'command': 'motoron'}
Turn Motor ON
Command received: {'command': 'motoroff'}
Turn Motor OFF
Command received: {'command': 'lighton'}
Turn Light ON
Command received: {'command': 'lightoff'}
Turn Light OFF
Command received: {'command': 'lighton'}
Turn Light ON

```

```

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Turn Motor OFF

```