Sprint Plan

Sprint wise goal plan

Sprint - 1 :

1. Meet client and TA mentor
2. Communication details of client for future meets
3. Acquire total details from client and finalize requirements

Sprint - 2 :

1. Follow-up on suggested and prescribed resources by the client
2. Pitch ideas for use cases as requested by the Client.
3. Prepare SRS document.
4. Plan subsequent meetings.

Sprint - 3 :

1. Download data, clean and pre-process it,
2. Plot data from a sample and analyse it.
3. Verify data validity.

Sprint - 4 :

1. Develop a prototype UI with minimal functionality
2. Embed plots from the sample data in UI

Sprint - 5 :

1. Expand system from sample data to available data
2. Implement real time data updates

Sprint - 6 :

1. Implement Prototype heat map with sample data
2. Implement periodic updates on heat map

Sprint - 7 :

1. Improve UI to make it more user friendly.
2. Additional features if any.
3. Exhaustive documentation of Project.
4. Checking for and fixing any bugs missed during earlier sprints.