**Client Team Meeting**

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| **Project Name:** | Traffic Modeling System |
| **Team Name:** | Ekathra |
| **Purpose:** | Milestone 2 preview |
| **Day, Date & Time:** | March 1st , 2017; 02:00 PM |
| **Location of Meeting:** | Client Office CH 2147 |
| **Attendees:** | Naveen, Sahil, Teja, Ashwini and Manikanta. |
| **Absentees:** | Rupananda and Vamsy. |

**Agenda:**

**Introductions of attendees**

**Roles and Responsibilities of the each member in the team:**

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| **S.No** | **Name** | **Role** | **Responsibilities** |
| 1 | Rupanandha Moori | Primary Contact | He is the primary contact with client. He will represent the whole team and communicates with client regarding project requirements, progression, changes and completion. |
| 2 | Manikanta Nomula | Communications & Documentation Management | He is responsible to maintain communication and documentation management and it includes updating all changes and tracking project progression in different versions. |
| 3 | Rama Naveen Kommuri | Quality & Testing Management | He is responsible to maintain quality throughout the SDLC process and to deliver effective output on time. To achieve the qualitative deliverables, testing plays a vital role. He will be responsible to test each module in the project |
| 4 | Ashwini Cherukuri | Data Management | She will take care of the collecting, storing and managing data in database and connecting data with front end system to update data which is entered by client. She would be responsible for managing data for our project. Including database connectivity, database designing, data mining etc. |
| 5 | Vamsy Chowdary Bobba | Issues Management | He would be responsible to track all the issues in the project duration which may relate to internal staff and make sure to work the project as smooth. |
| 6 | Sahil Nokhwal | Requirements Management | He will gather requirements from client and handle the changes in requirements as per the progress of project. He will also analyze, track and prioritizing the requirements. |
| 7 | Laxmi Sai Teja Naraharasetty | Client Management | He takes the responsibility of meeting, getting requirements from client and also giving updates to the client. |

**Background of project:**

The traffic modeling system is a simulation system through which different types of road would be attached to simulate the behavior of traffic. There are several components like roundabout, 2-way road, 4-way, signals, and T-junction so that they would act as network of roads. To start the simulation, user need to input some parameters such as: number of cars per minute, reaction rate etc.

**Discussion of project scope, time, and cost goals**

The scope of this project is to build a simulation system which can simulate the behavior of road network. There would be 5 types of road components and would be 1 lane road. Apart from this all vehicles would be of 4 wheels. This is the summary of the project and full explanation is written in requirement gathering document.

Further total budget of the project is $450,000 dollars and the total time would be approx.

15 (hours per person) \* 7 (persons) \* 13(week in a semester) \* 2(Semesters) = 2730 approx.

**Client Wish List:**

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| **S.No.** | **Action Item** | **Assigned To** | **Due Date** |
| 1 | Submitted the second milestone as specified like acceleration, deceleration and collision algorithm. | Complete team | Completed |
| 2 | Issues with the collision algorithm. | Team | Completed |
| 3 | Drag and drop feature is modified and 2-D layout is started | Team | Completed |

Outputs:

Client suggested us to push some of the functionalities to the end of the project. Professor suggested some solutions to the existing problems we are facing. Professor helped in implementation of the project with coding technologies that helps in completing the project on time.

**Date and time of next client meeting:** March 3rd ,2017.