**TeamD** -**Sigma** - **Department course scheduling assistant –Harika Malempati**

**Client**: Dr. Michael Oudshoorn

**Team members and their key roles and responsibilities:**

1    Sravya Kandepu       -     a. Primary contact.

                                           b.Communications and documentation management

2    Nitheesha Kotagiri    -     Quality and testing management

3    Nikhil Vemula            -     Data management

4    Harika Malempati     -     Issues management

5    Sanket Selokar         -     Requirements management

6    Saikiran Gandham      -     Client management

* **Responsibilities**:

**Nitheesha Responsibilities:**  She is responsible to maintain quality throughout the software development lifecycle to deliver effective output. To achieve the qualitative deliverable testing place an important role. I will take the responsibilities to test project in each module.

**Sravya Responsibilities**: She is the primary contact with the client and will represent the whole team and communicates with the client regarding project requirements, progression, changes and completion.

She also takes the responsibility of communication and document management and it includes updating all changes and tracking project progression in different versions.

**Harika Responsibilities**: I would be responsible for tracking all the issues in the project duration which may relate to internal staff or may be technical side and solve them upfront in order make the project go smoothly.

* **Sanket responsibilities**: He is responsible for gathering requirements from client and handle the changes in requirements as per the progress of the project. My task would be analyzing, tracking and prioritizing the requirements.

**Nikhil responsibilities:**He takes care of collecting, storing and managing data in a database and connecting the data with a front end system to update data which is entered by the client. I would be responsible for managing data for our project. Including database connectivity, database designing, data mining etc.

**Sai Kiran responsibilities:** He is responsible of holding meetings, getting requirements from client and also giving updates to the client.

**Iteration Plan:**

**Contributions to the project:**

* My ideas and Views.
* Developed paper mockups and Use cases.(50% contributed in developing the use cases)
* Tracking of the issues.
* Prepared the presentations.

**Tasks accomplished by team:**

* **Requirement discovery:**We had a final submission of all the artifacts last semester. We have updated and completed the requirements documents according to the suggestions we got as part of end term presentations. Submitted not only requirements related documents, but also submitted use cases, Gantt chart and project management documents. We updated software requirement specification document
* **Design creation/modification:**We updated the mockup screens for admin and faculty and created Use cases for both users as per the client meeting. We also updated use case diagrams as per the changes suggested by the client**.**
* **Development of application & test software:**The design of the application and the test plans required to test the software are developed.
* **Client interaction and documentation of calls, meetings:**We conducted client meetings and it has helped us to improve the interaction with the client and taking notes of client instructions and suggestions has helped to reach the expectations.

**Tasks planned by team this week:**

* Reviewing all the documents.
* Team Meetings.
* Work Dividing and assigning.

Google Drive link: [https://drive.google.com/drive/folders/0B3F-bOwOvE8zZ2Rydmd4cHdrWU0?usp=sharing (Links to an external site.)](https://drive.google.com/drive/folders/0B3F-bOwOvE8zZ2Rydmd4cHdrWU0?usp=sharing)

Git repository link: [https://github.com/Team6Sigma/team6sigma.git (Links to an external site.)](https://github.com/Team6Sigma/team6sigma.git)