**Team D - Sigma - Department course scheduling assistant**

**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.

**Requirement discovery:**

The project is about developing an application titled “Department course scheduling assistant”. This application helps University administrator to schedule and view classes in two ways like course wise scheduling and faculty wise scheduling. Faculty can view his/her class schedules and represents in graphical user interface and also the schedules of other faculty who are teaching in the university and also solving the conflicts of other faculty who are teaching same course. The idea of the application evolved mainly to easy the process of scheduling classes by considering all the limitations and priorities of all the faculty members.

**Client meeting:**

Client meeting is scheduled on 18th Jan 2017.

**Last week task:**

We looked for how to configure database. We will start actual coding from 18th January.

We distributed the tasks among us.

**Plan for Next week:**

We will be working as per the iteration plan. The tasks has been distributed among all the team members.

**Team members task is as follow for the next week:**

1. **Sravya Kandepu** – Will start coding for UI faculty page.
2. **Nitheesha Kotagiri** - Will start coding for UI of admin page.
3. **Sanket Selokar** - Will start coding for UI of admin page.
4. **Harika Malempati** – Will start coding for UI faculty page.
5. **Saikiran Gandham** – Will start creation of database tables for storing the classes related data
6. **Nikhil Vemula** – Will start creation of database tables for storing the classes related data

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)