**Team C - Crazy Coders - Campus tour software – Mallikharjuna Rao Dande**

 Client: Dr. Michael Oudshoorn

 Team members and their key roles and responsibilities:

  Responsibilities:

 S.No.     Names                                  Roles

 1             Nayan Reddy Prodduturi  -Primary contact, Communications and documentation management

 2            Teja Parimi                     -Quality and testing management

 3             Rakesh Chitturi               -Data management

 4             Vamsi Krishna Solasa       -Issues management

 5             Chiranjeevi Sneha Kotu    -Requirements management

 6             Mallikharjuna Rao Dande -Client management

 Nayan Reddy Prodduturi: My responsibility is to keep in contact with the client.

 I also take the responsibility of documenting the project at various stages by collecting information from team members.

 Teja Parimi: I am Responsible for testing the app throughout the project and to inform issue manager if there are any issues and also to maintain the quality of the app.

 Rakesh Chitturi: I will take the responsibility of storing and managing the data. I also take responsibility for designing database and database connectivity.

 Vamsi Krishna Solasa: I am responsible for tracking all the issues and assigning the issue to respective member. I also take feedback about the issue and inform the client management if there is any problem in solving the issue.

 Chiranjeevi Sneha Kotu: I take the responsibility to collect the requirements and to be able to say that the requirements are deliverable or not, discussing with the programmers.

 Mallikharjuna Rao Dande: I take the responsibility to interact with the client get the requirements and give it to the team and also to discuss issues with the client.

**Weekly Report:**

Name: Mallikharjuna Rao Dande

Team: Crazy Coders – Team C

Date: 01/22/2017

Previous week:

I’ve worked on virtual tour in the previous week, details are

1. Identified that google maps api is not accurate, There were walkways missing in the original google maps forcing us to look for alternative. I've used a map tool at findlatitudeandlongitude.com to manually plot the building coordinates and campus tour path.
2. Created an android project and created a map activity to use for the project’s main screen.
3. Added two buttons to the interface and coded its handlers, one for QR Scanning (to be implemented in later sprints) and one for tour overview.
4. Wrote code for marking all the buildings of the university in the map.
5. Wrote implementation for the tour overview button which when clicked upon connects all the buildings according to the campus tour provided.
6. Participated in discussion regarding interface design standard and its implementation.

Time contributed (last week): (I’m listing the hours worked on above items individually) item 1 – 3 hours, item 2 – 1 hour, item 3 – 2 hours, item 4 – 3 hours, item 5- 4 hours. Item 6 -2 hours Extra hours to cover for missing team member. Total of **16 hours**.

Current week plan:

This week I’ll be coding the additional modules for the virtual tour, details are

1. Code the interface to display details of a building. (Design is decided in previous week’s discussion)
2. Link the interface to the map markers in such a way as the interface pops up when touched on the marker on the map.
3. Create a media handler to handle the audio, video and image streaming to the interface.
4. Code exception handling for the interface if no data is entered for a building (since no building data is entered at this point of time app should display “No data to display” when clicked on any marker).
5. Integration of all the modules created in the week and testing followed by bug fixing (if any).

Time estimate: Estimated work hours is 15 hours, apart from any time spent in meeting in class.