**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: 02/06/2017

Previous week:

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

1. Coded the Fetchroute method in PhysicalTourActivity class to fetch route between two buildings.
2. Coded the findFirstBuilding method to determine the first building in the tour based on the current position of the user.
3. Coded the askPermissionForLocationUpdates method to handle permissions for location services.
4. Coded calculateUniversityRadius method to findout the radius of university inorder to determine if the user is in university premises or not.

Time contributed (last week): Total work hours spent in last week is 16 hours 4 hours each for the above listed items.

Current week plan:

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

1. Code PhysicalTourActivity class to complete the physical tour of the user.
2. Code OnDestinationReached method to handle the routing to next building when a user finished moving between two buildings.
3. Code startNavigation method to create navigation manager and route settings and take the user from one building to another in the tour.
4. Test the physicalTourActivity class and bugfixing.

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