**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: 02/19/2017

Schedule : Behind schedule, but will catch up slowly in two weeks by parallelizing the tasks to be done in coming weeks starting from this week.

Previous week: (32% Completed)

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

1. Coded logic in onLocationUpdateReceived() method to find if the user is near a building.
2. Coded logic in onLocationUpdateReceived() method to find if the user is in proximity of two buildings.
3. Coded method routeSettings() to return a single calculated route between two buildings and start navigation.
4. Tested the physicalTourActivity class and fixed a bug due to which the tour was running nonstop without giving the user a chance to scan QR or cancel the tour.

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 Web interface of the campus tour application once we meet the schedule we’ll be at 40% completion by the end of this week.

1. Integrate the QRCode library in the project for web interface.
2. Create the QRCode reader Interface layout for the web interface in JSF’s XHTML.
3. Work on QR code creation and create a method generateQRBuilding() method which takes building name as input and outputs a QR with the same name as text.
4. Testing the QRCode generator.
5. Integrate the QRCode Generator Module into the web interface developed by my team and Testing it.

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