**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: 03/27/2017

Schedule : on schedule.

Previous week: 85% Project Completed.

1. Coded NetworkAndLocationChangeBroadcastReciever.java which detects the system changes like internet disconnect, location services disconnect.
2. Created Dialog for showing messages when internet and location are disabled.
3. Coded Dialog for showing alert when the application is not able to connect to database or campus tour server.
4. Coded DownloadManager for downloading the files from server.
5. Coded unzip() method to unzip the downloaded files
6. Created a DownloadService.java which does above two tasks and which will be triggered once the university is selected.

Time contributed (last week): Total work hours spent in last week is **17 hours** for the above listed items. I’ve worked extra 3 hours in spring break on a bug fixing activity in virtual tour which was causing the map annotations to be displayed after revisiting a tour window.

Current week plan:

1. Code media controller and video player on the android device to display downloaded media files
2. Code Audio controller and add the audio player on the android device
3. Code the image grid viewer in android to display the grid of images that can be scrolled horizontally for displaying the downloaded image files.
4. Code uploadMedia() method in web application to upload the zip files on to the campus tour server.
5. Integration of each above item on to the campus tour application and link it with the downloaded files.
6. Testing the code modules developed.

Time estimate: Estimated work hours is 15 hours, apart from any time spent in meeting in class. Also the tasks above are planned for this week, they may change over the course of the week when tasks with higher priority are to be coded.

Completing this weeks development will begin the final phase of development of the application as we are close to implementing the final requirements.

Following this final phase would be the Integration, System testing and UAT which are due in coming weeks.

 Link to the repository:

Github: https://github.com/Nayanreddy/CrazyCoders.git