**Team C – Street Coders - Automated Grading and Feedback Tool for Java**

1. Name: Mekapothula Sivareddy

2. Team C – Street Coders

3. Client: Dr. Michael Oudshoorn

4. Project: **Automated Grading and Feedback Tool for Java**

5. Team Role: Primary Contact

6**. Weekly Iteration Plan:**

My role is primary contact and I am responsible for keeping in contact with the teammates and the client, talking with teammates regarding any issues and design the schedules for team meetings, knowing the individual status of work.

**Requirements**

* Tracking individual status of work – 50% complete - **Required**.
* Analyzing the project environment in instructor view, student view and login page – 25 % complete - **Critical**.
* Frequently meeting with teammates and discussing what the issues are and tried to discuss them with the team and look for resolution for seamless progress of the team - 50 % complete - **Required**.

**Project status**: in- progress

**Accomplishments on last week (06/19/2017-06/23/2017):**

* Successfully gathered the requirements on validating the user login credentials.
* Designed test cases for user login page (i.e. without any input, password length lesser than minimum required length, etc.).
* Gathered the information about project environment in both instructor and student view.
* I as the primary contact ensured successful team meeting every day in a week to track the progress of each other.

**Current week plan (06/26/2017-06/30/2017):**

* I will be work on analyzing the required project environment in instructor view like how the process of scanning the source code is done and how it is graded, student view like how the zip file can be uploaded where the grades and feedback can be viewed and login page on how the student or instructor can access their page,
* I will be design the use case diagram for the login page.
* I will be identifying the issues for of the project environment
* I will be documenting Functional specifications.

**By the end of the week**

* I will be delivering the software design document that gives information of how the student and instructor flow will look like.
* I will deliver the use case diagram of login page
* I will deliver the identifying issues in the designed software project environment and documenting Functional Specifications.

**Time-estimate**: I am contributing weekly around 37 to 40 hours on project.

Project environment in both student and instructor view - 25 hours

Use case diagram of login page, identifying the issues and documenting the functional specifications – 15 hours

**No blocker issues**.

**Verbatim Copy of previous week:**

**Weekly Iteration Plan:**

My role is primary contact and I am responsible for keeping in contact with the teammates and the client, talking with teammates regarding any issues and design the schedules for team meetings, knowing the individual status of work.

**Requirements**

* Tracking individual status of work – 25% complete.
* Analyzing which scripting language is most suitable for scanning java source code and writing rules for scanning the java program – 0 %( yet to complete).
* Frequently meeting with teammates and discussing their issues are done by 10 %.

**Project status**: in- progress

**Criticality**:

* Tracking individual status of work- **Required**
* Analyzing which scripting language is most suitable for scanning java source code and writing rules for scanning the java program- **Critical**
* Frequently meeting with teammates and discussing their issues- **Required**

**Accomplishments on last week:**

* Identifying the pros and cons of the team members.
* Created what’s app group for group interactions
* Found the interest of each group member
* We had successful team interactions twice last week

**Current week plan:**

My goal for this week is schedule the team meetings twice a week, monitoring the individual status of work. I would like to gather necessary information for finalizing the scripting languages that are necessary to scan the java code. We would plan a meeting with the client in order to clear the doubts. As per my estimation

**Time-estimate**: I would like to work for 40 hours in order to complete the above tasks but it might take some more time too.