**Name** - Girikala, Vamshi Krishna

**Team -** Team C – Street Coders

**Client name** – Dr.Micheal Oudshoorn ([oudshoorn@nwmissouri.edu](mailto:oudshoorn@nwmissouri.edu))

**Project name** – Automated Grading and Feedback Tool for Java

**Role** – Requirements Management

**Weekly Iteration Plan:**

**Role and Responsibility:** My role in the project is requirements management and I will take the responsibility of collecting the requirements and ensuring whether the requirements are deliverable or not, by discussing with the developers.

**Requirements:**

* Gathering the client requirements - 70% complete
* Documentation – 50% complete
* Designing use cases – 20% complete

**Project status:** In progress.

**Last week Accomplishments:**

* I have worked on the documentation and recorded all the client requirements for the application.
* I have contributed my part on documenting and modifying problem statement for better understanding.
* I have also contributed my part in creating a document stating the features that our team in planning to demonstrate.

**Plan for current week:**

* I will work on designing the use cases for all the modules (login, file upload, compilation, Execution, test case evaluation, error reporting, feedback, visualizing the statistics).
* I will contribute my part in making changes to the requirements documents.
* I will also work on the design documents.

**Time Estimate**: I have worked around 37 hours towards the project in the last week.

**Verbatim copy of previous week’s post:**

**Weekly iteration plan:**

**Role and Responsibility**: My role in the project is requirements management and I will take the responsibility of collecting the requirements and ensuring whether the requirements are deliverable or not, by discussing with the developers.

**Requirements:**

* Gathering the client requirements - 5% complete
* Researching the tools - 5% complete
* Programming language - 0% complete

**Project status**: In progress

**Previous week:**

I took a note of client requirements and started researching some tools that will be helpful in fulfilling the requirements. I gathered some tools like JFLEX, BISON that are helpful in developing the application. But as the programming language and the platform on which our team is working has not been decided yet I was unable to select the appropriate tools. I have also created a GitHub account and was invited to a group repository where all our documents will be stored.

**Current week:**

In the current week, I will select the tools required for the application and also discuss with the client and make a note of all the necessary features that should be included in the application. Once the tools are selected I will forward them to the documentation manager for documenting the report.

**Time estimate**: I am planning on contributing 15 hours towards the project in this current week