Weekly Report

Team Dec 15-12, PaniniJ Eclipse Plugin
Week 0: *Jan. 12th - Jan. 18th*

Advisor	Dr. Rajan	
Client	Dr. Rajan	
Team Members	Dalton Mills	*Webmaster*
	David Johnston	*Team Lead*
	Kristin Clemens	*Communication Lead*
	Trey Erenberger	*Key Concept Holder*
Project	PaniniJ Eclipse Plugin	

Weekly Summary

Our focus this week was to find a team and meet with Dr. Rajan to learn more about the project parameters. We also found a consensus on the development practices and development tools that we will be using throughout this term.

We have decided to have two team meetings each week: one for administrative business and one for technical collaboration.

- **Weekly administrative meetings** will address class business such as progress reports, upcoming milestones, and due dates. This time can also be used to make sure that everyone's work is progressing as expected and to adapt plans as needed.
- **Collaboration meetings** take place on Sunday afternoons. The collaboration meetings are for analyzing and making technical decisions that impact the group and also for pair programming, code review, and researching technologies as needed.

After discussing our development tool preferences, we settled on

- **GitHub** for repository management and issue tracking,
- **GitHub Wiki** for both development documentation and resources,
- **Trello** for high-level project goals and project management,
- **Google Hangouts** for remote meetings, and
- **Email** for day-to-day group coordination.

Technical Progress

We made no notable technical progress on the project this week, as it is still too early.

Meetings

Bi-Weekly Advisor Meeting
Members Present: All
Additional Participants: Dr. Rajan
Date & Location: Wednesday 14th in Atanasoff 101
Minutes:
- Asked Dr. Rajan questions about potentially doing PaniniC project.
- Asked Dr. Rajan questions about potentially doing PaniniJ Plugin project.
- Dr. Rajan suggested that we do the latter because we collectively had much more experience in that problem domain.
- Dr. Rajan gave suggestions for the scope of the PaniniJ Plugin project over the course of two terms.

Weekly Collaboration Meeting
Members Present: All
Additional Participants: Tyler Uhlenkamp
Date & Location: Sunday 17th via Google Hangouts
Minutes:
- Discussed live remote meeting options and decided upon Google Hangouts.
- Discussed live in-person meeting options and and decided upon Atanasoff Hall.
- Discussed offline options for project management and decided upon Trello.
- Discussed options for tracking developments, bugs, issues, etc., and decided upon GitHub.
- Discussed other platforms for team interaction and documentation, and decided upon email and Google Docs.

Individual Contributions

- **Trey Erenberger:** Attended administration and collaboration meetings. Installed and troubleshot panini installation on home computer and laptop. Previewed Eclipse Plugin Development documents.
- **Kristin Clemens:** Proposed agenda for collaboration meeting and confirmed a consensus on the agenda. Attended administration and collaboration meetings. Conducted collaboration meeting as per agenda. Learned how to navigate Trello and created initial setup for discussion and scheduling.
- **David Johnston:** Brought the project group together. Initiated group's communication with Dr. Rajan. Helped schedule meetings. Attended meetings.
- **Dalton Mills:** Mostly joked around, he called it "team bonding." Attended meetings and did research on what PaniniJ is and how it's different from Java.

Individual Hourly Contributions

Trey Erenberger	4 Hours
David Johnston	3.5 Hours
Kristin Clemens	4.5 Hours
Dalton Mills	3.5 Hours