

RoadMate - Weekly Report – Week 7

Group A

Summary

The primary focus of this week has been on formalising our development process. A large part of this has been modifying our documentation to tie in with the new process.

Project Planning

As part of our project planning, the following was covered during the break:

- **Formalised Development Process**

A lot of effort has gone into establishing a process that, with little effort from the team, will automate much of our progress reporting. In shot: A system that works for *us*.

I'm in the process of finalising documentation on the process, which will be available in the repository once completed.

- **Use Case Restructuring**

As part of formalising our development process, all of our use cases were restructured, split into individual files, and reformatted to follow new naming conventions and layout.

They are currently in doc files on Lucia's laptop, but we hope to have them all converted into excel files and in the repository by next Tuesday.

- **Issue Tracking Integration**

As part of formalising our development process, we've reached an agreement on how *all* work units will be managed within the issue tracking system.

We've already added in the work units from prototype one, and are in the process of entering those for prototype two.

- **Spike Management via Google Groups**

As part of our new development process, spikes are now managed as discussion threads within Google Groups. This allows us to keep a permanent record of our spikes and information gathered from them.

- **Updated RMMM Plan**

The RMMM plan was transferred to a spreadsheet with minor changes to wording.

Development Process

As part of our development process, the following was covered during this week:

- **Site Development – Prototype 2**

With respect to the current feature set of prototype two, this is the current state of RoadMate:

- **OpenID – Pending (Almost Complete)**
- **Update Profile Page – Pending**
- **Accept Ride Offers – Pending**
- **Location Based Offers – Pending**
- **Google Maps Integration – Pending**

- **Selenium Test Cases**

Yizhang's been working on updating our Selenium test cases. I've also tasked him with documenting the testing procedure on our site wiki. This should hopefully show others how to quickly setup and run the tests on their local machines.

Changes to Project Plan

None.

Obstacles

None.

References

- **Report 1**

Our first report is now in the repository and details the state of our project up-to our first prototype. Sections include:

- **Design Methodology**
- **RMMM Plan**
- **Design Documentation**
- **Project Scope**
- **SQA Plan**
- **Gantt Chart**

- **Meeting Agenda**

All details of past and upcoming meeting are documented in a meeting agenda on Google Docs.

This covers the following for each meeting:

- **Location + Time**
- **Agenda** – items covered at the meeting
- **Minutes** – additional meeting notes
- **Group Tasks** – any group tasks issued at the meeting

I'm hoping to get each week's agenda into the repository. In the mean time if you require a link, please email me.