Week 1 Meeting Minutes

PLACE AND DATE

Ingkarni Wardli Room 4.48 at 4:00 PM on Friday 2nd March 2018.

ATTENDEES

1. Jiexin Li

2. Tianshuo Zhang

3. Xiyu Zhang

4. Christoph Treude

MEETING RECORDINGS

What did we do this week that helped the development team meet the sprint goal?

1. We have read some related materials (Automatic analysis code, the previous research paper for our topic is named "Unusual Events in GitHub Repositories").

2. We have a meeting to meet our supervisor on this Friday, and following are answers for questions in our first agenda.

   -Project details

   Question 1: This project will be ran 2 semesters, what should we done in the first semester? Or what are the expected results in both semesters? (Jiexin Li)

Answer: In the first semester, we need to finish the basic functions and interface for our project. For example, this project can be able to connect with GitHub repositories and getting all useful data from it. After that, displaying results on web interface.

Question 2: What expected deliverables should to be submitted? (Tianshuo Zhang)

Answer: A really good prototype of this should to be submitted.

Question 3: The coordinator said we will receive 3 publications that are related to this project, when will we receive other 2 papers? (Tianshuo Zhang)

Answer: We have received other 2 publications after meeting from Christoph by email.

Question 4: What dose the web interface looks like? (Xiyu Zhang)

Answer: Christoph have given us a website which is our web interface will be looked like, but we should better make a better one than that. Additionally, we can use Bootstrap to build our web interface.

-Project Requirements

   -Programming Requirements

   Question 1: Briefly, this project requires us to implement a tool which can be able to detect unusual events on GitHub and showing the useful results on a web interface to developers. Is there has some programming requirements? Or recommended tools. (Xiyu Zhang)

Answer: It depends on which programming language we are familiar with. After discussion, we decide to use Java to do our project. For the tools, Christoph recommended us 2 tools. Sparkjava can help us to do the framework, and the Heroku which is a free web server.

-Documentation Requirements

Question 1: Do we need to use Latex to write our documents? (Xiyu Zhang)

Answer: Yes, we do. Latex is helpful for project when we are writing a long document.

Question 2: Is there has a template for the proposal? (Jiexin Li)

Answer: We need to confirm that with our course coordinator

What will we do next week to help the development team meet the sprint goal?

1. Keeping on reading other 2 relevant publications for this topic.

2. We will start to write the first draft for our proposal.

3. Preparing some questions for next meeting

Do we see any impediment that prevents us or the development team from meeting the sprint goal?

1. After the meeting, there are many things which need us to be familiar with, such as we need to know how GitHub and its API works, and how to use the recommended tools. Consequently, we need to learn these things.

2. We are still struggling with how can we start to write our proposal for this project.

3. We are not familiar with how to create a Gantt chart, and it is an important element for proposal.

Supervisor Notes and Feedback (Optional)**:**

Evaluation (…..…..)

(Supervisor Name):……Christoph Treude………

(Date):…....…02/03/2018…..………