**CS673 Software Engineering**

**Team 1 Meeting Memos**

**Week 3(part2) Meeting Notes**

Date and Time: 9/29/2021 4:00 PM - 5:20 PM

Place: Zoom

Participants Haoyi Zhu, Yuwei Wu, Gunnar Nichols, Kun Mo, Daniel Makover, Weiye Xu

Memo Taker: Yuwei Wu

**Purpose & Agenda: Presentation Slides**

**Discussions:**

Go through the SPPP.

Flask Tutorial:

<https://www.youtube.com/watch?v=3mwFC4SHY-Y>

Dued Items:

Readme.md

Doc/ProjX\_SPPP

Doc/ProjX\_meetingminutes

Doc/ProjX\_weeklyreport

Doc/ProjX\_presentation\_iter0

Timeline

Iteration 1:

Simple, single layer game

Iteration 2:

More features: User profiles/accounts, etc

Iteration 3:

Multiplayer features & refactoring, single page game(better UI etc)

PEP8 example:

<https://www.python.org/dev/peps/pep-0008/>

Go through the slides

**Key Decisions:**

**Action Items: All done by Wednesday 5pm**

* Python/flask unit test framework (eg: PyTest) ---- All involved
* Finalize the slides (contents and format)
* Tuesday 4pm meeting part 3

**Week 3 Meeting Notes**

Date and Time: 9/18/2021 1:00 PM - 2:33 PM

Place: Zoom

Participants Haoyi Zhu, Yuwei Wu, Gunnar Nichols, Kun Mo, Heli Kolambekar, Weiye Xu

Memo Taker: Gunnar Nichols

**Purpose & Agenda:**

Review SPPP

Establish and assign tasks required to be ready to submit and present Iteration 0 on Thursday 9/23/21

Initial Draft of Required Tasks

SPPP - Draft: Configuration Management Plan

Presentation - Established Outline and then populate each section (10-15 min required)

Weekly Report - Most people haven’t submitted a single one as of 3AM 9/19/21

Establish a consensus on the Project Name

Current Ideas: MyTrivia, TriviaMe, Trivial, Knowitall and Trivius

Plan an additional meeting to solidify work to complete presentation on Monday or Tuesday

**Discussions:**

SPPP Review

Overview - Currently Suitable

Related Work - Mention that our app asks questions until you get a certain number wrong, rather than asking a specific number of questions

Proposed High Level Requirements - What level of non-functional requirements should be outlined here

Management Plan - Currently Suitable

Quality Assurance Plan - Edits Drafted in the Document during this meeting, final edits will be completed by Gunnar on Sunday

Configuration Management Plan - Edits Drafted in the Document during this meeting, to be completed by Weiye Xu/Kun Mo

The reference section is being drafted by Heli

Draft Presentation Outline - Done in Presentation Iteration0 Document

**Key Decisions:**

Project Name: Knowitall

The next meeting will be on Monday at 4PM to finalize the work needed to be done to submit Iteration0 and perform the presentation during class Thursday

**Action Items:**

Every individual responsible for updating the remaining work for the SPPP outlined above will complete their work for the meeting on Monday at 4PM

Prepare the PowerPoint slide drafts for next meeting on Monday at 4PM

**Week 2 Sprint Prep Meeting**

Date and Time: 9/13/2021 5:20 PM - 6:40 PM

Place: Slack

Participants: Daniel Makover, Kun Mo

Memo taker: Kun Mo

**Purpose & Agenda:** Doing and discussing the Management Plan in SPPP. Determining the next sprint from the project.

**Discussions:**

1. Process Model. Agile?
2. Objectives and Priorities.
3. Main risks.
4. Our monitoring and controlling tools links.

**Key Decisions:**

The process model of our project would be only Agile.

App crashes are not important things because the project is not complicated. The main objective is creating a fully functional trivia app.

Main risk is a Technical bottleneck.

**Action Items:**

Keep doing the Risk Management Sheet.

Find a sample application video and show it in the next group meeting.

**Week 2 Meeting Notes**

Date and Time: 9/11/2021 1:00 PM - 2:00 PM

Place: Zoom

Participants: Daniel Makover, Haoyi Zhu, Yuwei Wu, Gunnar Nichols, Kun Mo, Heli Kolambekar, Weiye xu

Memo taker: Daniel Makover

**Purpose & Agenda:** Solidify the project idea. Narrow down the project features, and break up tasks for the SPPP

**Discussions:**

The team has chosen a trivia app

Framework: Flask vs Django?

Database: Mongo vs SQL?

**Key Decisions:**

Team chooses to work with Flask, MongoDB

Gunner is buying premium Zoom

Using JSON files Daniel Provided as starting data

**Action Items:**

Due two week: Project descriptions and planning documents

**Week 1 Meeting Notes**

Date and Time: 9/6/2021 5:15 PM - 5:55 PM

Place: Zoom

Participants: Daniel Makover, Haoyi Zhu, Yuwei Wu, Gunnar Nichols, Kun Mo, Heli Kolambekar

Memo taker: Gunnar Nichols

Purpose Template and Established Details:

1. Get to know each other and decide the lead role assignment.
   1. ***Team Leader***: Kun Mo/ Daniel Makover
   2. ***Backup Team leader***: Kun Mo/ Daniel Makover
   3. ***Requirement leader***: Heli Kloambekar
   4. ***Design and Implementation leader***: Haoyi Zhu
   5. ***QA leader***: Gunnar Nichols
   6. ***Configuration leader***:
   7. ***Security leader***: Yuwei Wu
2. Discuss the project ideas.
   1. Project Idea Recording:
   2. Meme Generator
   3. Heli-Homeschooling app
   4. Heli-Hospital management system
   5. Haoyi Zhu - Pokemon Go Project continuation
   6. Yuwei Wu - Biology Project Continuation
   7. Onsite Fundraising Tool

Our objective is to work on an idea that starts with a reasonable scope and can be expanded in future iterations

<https://docs.google.com/document/d/11F5HZai6nUcwk3-Snb99z4WNd0FvQJ9nWnCaMc_kKAI/edit>

1. Decide the meeting time and communication methods.
   1. Saturday
   2. 1:00
   3. zoom meeting
2. Decide the technology stacks and development environment.
   1. Front end
      1. Javascript
      2. Possibly Add REACT + REDUX
   2. Back-end
      1. Programming Language & IDE: Python
      2. Django or Flask?
      3. SQL or NonSQL?