Great Wiki: Stage C Deliverable

- Members: James Bond (leader), Freddie Mercury, Samuel Cho
- Date: 11/15/2017

Schedule

Schedule Overview

Work on stage C began Thursday, November 9th. Organization was rough at the time and no meetings were organized until Monday, November 13th. Freddie was not present for this date, so James and Cho discussed the plan for the project and the proposed deadline extension to Wednesday, November 22nd. The schedule went under a second revision on said date due to a lack of communication, as well as to account for the holiday (Thanksgiving). Part of the reasoning for this extension was that the team did not properly plan for the aspects of "wiki design analysis" which were not covered by the unit tests / UML already. Poor communication led to less cooperation on unit tests in particular.

Schedule and milestones (ver 1.0)

- 11/15/2017: SE princples submitted (James)
- 11/20/2017: Completed UML diagram (Freddie)
- 11/22/2017: Unit testing completed (All)
- 11/22/2017: Deliverable/documentation turned in (Freddie)

Note: no formal schedule existed before the week long change in deadline.

Schedule and milestones (ver 2.0 revised 11/22/17)

- 11/13/2017: Initial submission of SE princples (James)
- 11/24/2017: Wiki design analysis/documentation completed (All)
- 11/24/2017: Stage C deliverable turned in (Freddie)

Meetings

- C-1 (11/12/2017)
  - every one attended
  - mainly on implemenation discussion
- C-2 (11/14/2017)
  - James and Samuel attended.
  - Freddie did not attend due to schedule conflict.
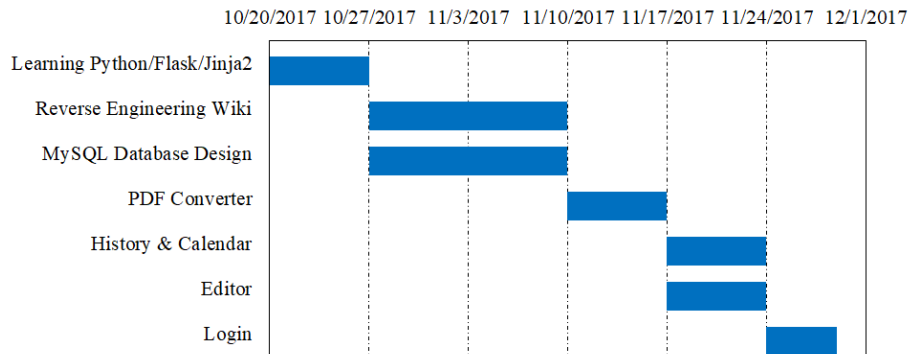 - mainly on unit tests

Figure 1: schedule

- Retrospective (11/23/2017)
  - every one attended

Rules collection

We collected 11 SE rules in C stage.

- James collected 6
- Samuel collected 7
- Freddie collected 3

Results

Results Overview

We analyzed the following Wiki classes. (Add more comments if necessary)

1. core.Wiki (mainly by Freddie Mercury with the aid of Samuel Cho)
2. core.Processor (mainly by James Bond with the aid of Samuel Cho)

We also analyzed the wiki system to make the following documents.

1. The analysis of how the Wiki system works.
2. Wiki Login feature
3. The usage of RESTFul API in the Wiki System.

UML Diagrams

- `Wiki.core.Wiki` by Jame Bond
- `Wiki.core.Processor` by Friedie Mercury

Documents of the existing wiki system.

- `Login feature` by Samuel Cho
- `Usage of restful API in wiki` by Freddie Mercury
- `How the Wiki system works` by James Bond

Unit Tests

- `test_core` by Samuel Cho and James Bond
- `test_web` by Freddie Mercury
- `test_hello` by James Bond