# Great Wiki: Stage C Deliverable

• 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 principles (Chris)
- 11/24/2017: Wiki design analysis/documentation completed (All)
- 11/24/2017: Stage C deliverable turned in (Jason)

## 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

## 10/20/2017 10/27/2017 11/3/2017 11/10/2017 11/17/2017 11/24/2017 12/1/2017

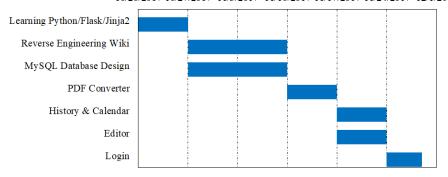


Figure 1: schedule

- 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 five Wiki classes (core.Wiki, core.processor,  $\dots$ ). We used StarUML for drawing UML class diagrams. We tested module A using Python's unit-test.

## **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
- Use of restful API in wiki by Freddie Mercury

• How the Wiki System works by James Bond

# Unit Tests

- bac by Samuel Cho
- ${\tt xyz}$  by Freddie Mercury
- pkz by James Bond