**Sprint 4 Plan**

Rapid Review

Developed by Jetskiz

Ends on 12/2/24

Revision #0, 11/20/24

#### **Goal**

* Improve the usability of the website 🦧🦧🦧

#### **Tasks**

* MH1. As a user, I want to understand what the LLM button does and how to use it, so I can use it properly [3]
  + Frontend button or popup - 3hrs
  + Acceptance Criteria:
    - Somewhere on the website, I can find explanations and instructions on how to use the LLM button
* SH1. As a user, I want to change the ordering of my cards when I am editing them, so that it is easier for me to work with. [13]
  + Add frontend arrows or UI in general - 2hrs
  + Implement doubly linked list ADT or indexed array, idk - 3hrs
  + Add frontend/backend integration - 1hr
  + Open API/Backend/database modification - 3hrs
  + Acceptance Criteria
    - Can move order of cards around
    - Order of cards is saved even after I leave the page

**Other Notes**

Infrastructure Tasks

* 1. Increase code coverage of backend (write more unit tests)
  2. Increase code coverage of frontend (write more unit tests)
  3. Refactor CreateSetPage component
  4. Refactor CreateQuizPage component
  5. [UI changes](https://docs.google.com/presentation/d/1xLmmBZ5zl9GhcQgCLjFnV2U12ozayILn4n-aVv2TaAM/edit#slide=id.g315dd1bc78a_0_0)
  6. Bugs
  7. LLM Prompt fixing

Outside events:

* 1. 11/27-12/1 Thanksgiving break/weekend
  2. 12/6 Jiemas won’t be there for presentation, either present earlier or later

#### **Team Roles**

* Serene Cheng: Scrum Master, Developer
* Tiffany Guan: Developer
* Jiemas Rubio: Product Owner, Developer
* Zachary Venzor: Developer
* Jianwen Wu: Developer

#### **Initial task assignment**

* Serene Cheng: MH1
* Tiffany Guan: research implementation for doubly linked list ADT
* Jiemas Rubio: Bugs 7, 9, 10
* Zachary Venzor: SH1 frontend arrows
* Jianwen Wu: UI changes 6, 7, 8

#### [**Initial Burnup Chart**](https://docs.google.com/spreadsheets/d/1Ps-Q2gPjsr409De7CoPVSwD_zJuXHjIXp-9tyg6UNOM/edit?gid=1507123711#gid=1507123711)**: Serene will do this**

#### [**Initial Scrum Board**](https://rapidreview115.atlassian.net/jira/software/projects/RAP/boards/4)**: Jira**

#### **Scrum Times**

* Sun/Wed/Fri @ 9:45 pm
* Thurs TA meeting @ 4pm

#### **Check-ins (have done, will do, blockers)**

Thurs 11/21/2024

* Jiemas
  + have done: Bug 9
  + will do: Bug 10
  + blockers: n/a
* JianWen
  + have done: ui changes for infrastructure, finished five pull requests for Jiemas
  + will do: review Jiemas’ PR requests
  + blockers: n/a
* Zach
  + have done: started UI arrows for reordering cards
  + will do: continue UI arrows for reordering cards
  + blockers: n/a
* Tiffany
  + have done: started researching implementation of cards
  + will do: continue researching implementation of cards
  + blockers: n/a
* Serene
  + have done: started researching LLM button help
  + will do: continue researching LLM button help
  + blockers: n/a

Friday 11/22/2024

* Jiemas
  + have done: nothing
  + will do: bug 10 and 12
  + blockers: n/a
* Tiffany
  + have done: made some progress on SH1 - T2
  + will do: continue working on it
  + blockers: nope

Sunday 11/24/2024

* Jiemas
  + have done: bug 10 and 12 and refactored some tests
  + will do: infrastructure and backend code coverage, prepping paperwork for end
  + blockers: n/a
* Tiffany
  + have done: made some progress on SH1 - T2
  + will do: continue working on it
  + blockers: nope
* Serene
  + have done: nothing
  + will do: LLM help button
  + blockers: n/a

Wednesday 11/27/2024

* Jiemas
  + have done: fixed bugs 16, 15, 14, 13, 10, started filling in release docs
  + will do: start final presentation
  + blockers: n/a
* Zach
  + have done: ui button for reordering
  + will do: testing ui button for reordering
  + blockers: n/a
* Tiffany
  + have done: sh1 task 2 and task 4
  + will do: sh1 t4
  + blockers: n/a
* Serene
  + have done: mh1-t1
  + will do: ui changes 11, 12
  + blockers: n/a

Friday 11/29/2024

* Jiemas
  + Merged serene and tiffany stuff, mh1 and sh1 2,4 done
  + will do: backend testing
  + blockers: Zach’s tasks
* JianWen
  + have done: ui changes 13, 14
  + will do: ui change 15
  + blockers: n/a
* Zach
  + have done: worked on ui button for reordering
  + will do: finish ui button for reordering
  + blockers: n/a
* Tiffany
  + have done: sh1 task 2 and task 4
  + will do: backend test for card order
  + blockers: n/a
* Serene
  + have done: ui changes 11, 12
  + will do: ui changes 11, 12
  + blockers: n/a

Sunday 12/1/2024

* Jiemas
  + have done:ui pull request
  + will do: review Zach’s ui, prepare GitHub for release
  + blockers: Zach’s UI
* JianWen
  + have done: finished ui changes
  + will do: n/a
  + blockers: n/a
* Zach
  + have done: front end ui buttons
  + will do: front end ui button
  + blockers: n/a
* Tiffany
  + have done: started backend test
  + will do: n/a
  + blockers: n/a
* Serene
  + have done: nothing
  + will do: n/a
  + blockers: n/a

**TA Notes**

* 11/21/2024
  + Remember to ask if anyone forgot a TSR
  + Jira board
    - write expected for bugs
    - bugs could be renamed ‘backlog’
    - make priority ranking for tickets
  + UI
    - add more help for user experience
    - “update set” should be stand alone on the side, separate from the other buttons, bundle with “delete set”
    - UIUX is confusing, needs to be easier to understand
    - “Back to set” should be a back arrow, not a button on the bottom of screen
    - test generation answer choices shouldn’t be all caps