**Sprint 1 Plan**

Rapid Review

Developed by Jetskiz

Ends on 10/22/24

Revision #3, 10/23/24

Stand Up:

What have you done since the last stand-up?

What are you planning to do until the next stand-up?

Any Blockers (Something that needs to be done before you can keep progressing)

Ex: Database not added to the repo

#### **Goal**

* Get some stuff done

#### **Tasks**

1. MH1. As a student, I want to organize my flashcards into sets, so I can study cards that are relevant to each other.
   1. Story Point: 8
   2. Tasks:
      1. Make homepage UI (Ok to Hardcode initially) - 2 to 3 Hours
      2. Make basic blank set UI (Ok to Hardcode initially) - 1 to 2 Hours
      3. Writing the http calls (and other data processing in front end) - 2 Hours
      4. Set up data base of flash card set - 1 Hour
      5. Write the OpenAPI yaml file - 1 Hour
      6. Write the http server functions (talking to database & related things) - 2 Hours
2. MH2. As a student who uses various study platforms, I want to use flashcards from other places on this website, so I don’t waste time creating sets that already exist.
   1. Story Point: 5
   2. Tasks:
      1. Make UI (button) - 1 Hour
      2. Writing the http calls (and other data processing/parsing in front end) - 30 Min
      3. Write the OpenAPI yaml file - 15 Min
      4. Write the http server functions (talking to database & related things) - 30 Min
3. MH3. As a student, I want to transfer my notes into flashcards, so I can study in a variety of active ways.
   1. Story Point: 8
   2. Tasks:
      1. Make basic text prompt UI (Ok to Hardcode initially) - 1 to 2 Hours
      2. Writing the http calls (and other data processing in front end) - 2 Hours
      3. Write the API, function code, database structure, and tests for the Create operation on card data - 2 hours
      4. Write the API, function code, and tests for the Read operation on card data - 1 hour
      5. Write the API, function code, and tests for the Update operation on card data - 1 hour
      6. Write the API, function code, and tests for the Delete operation on card data - 1 hour
4. SH1. As a student, I want to know when a card I just wrote is already in the set, so I don’t make unnecessary duplicates.
   1. Story Points: 3
   2. Tasks:
      1. Make basic alert UI - 1 Hour
      2. Make code to show alert UI - 2 hours
      3. Make code (backend) to detect when new card has duplicate front - 1 hour

#### **Team Roles**

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

#### **Initial task assignment**

* Serene Cheng:
  + set up front end
* Tiffany Guan:
* Jiemas Rubio:
  + set up back end
* Zachary Venzor:
* Jianwen Wu:
  + Set up database

#### **Initial Burnup Chart: Jira**

#### **Initial Scrum Board: Jira**

#### **Scrum Times**

* Sun/Wed/Fri @ 9:45 pm

#### **Check-ins**

Friday Check-in 10/11

1. Jiemas
   1. Worked on making git hub, database (set table),
   2. Will work on chosen tasks right now selected is (set creation)
2. Tiff
   1. Worked on Initial Presentation
   2. Will Work on getting familiar with tools and infrastructure
3. Serene
   1. Working on setting up front-end infrastructure
   2. Will work on getting familiar with tools and infrastructure
4. Zach
   1. Working on selecting Jira Task
   2. Will work on getting familiar with tools and infrastructure and work on the task
5. Jianwen
   1. Working on selecting Jira Task
   2. Will work on getting familiar with tools and infrastructure and work on the task
6. No blockers since everyone is selecting their first task

Sunday Check-in 10/13

1. Jiemas
   1. Worked on 3 tasks
      1. Writing http server func for backend
      2. Openapi yaml file
      3. Testing for functions
      4. Experiementing with LLM
   2. Will work on more back end tasks
      1. Meet with Zach and tiff to help them set up dev environments
2. Tiff
   1. Worked on getting familiar
      1. Review slides
      2. Install version
      3. Brainstorm UI diagrams
   2. Will Work on finishing getting the environment set up
      1. Send in more UI/UX diagrams
      2. Ask for help from teammates when needed
3. Serene
   1. Working on tasked assigned Frontend things
   2. Will work on all the front-end tasks that she picked
4. Zach
   1. Working on setting up development enviroment
      1. Learning how to use react
   2. Will work on finishing dev environment
      1. Meet with jiemas and tiff to set things up
      2. Assign self a back end task to work on
5. Jianwen
   1. Working on Setting up enviroment
      1. Finished adding UI button task
   2. Will work on whatever task I end up assigning myself
      1. Jiemas back end stuff that im unfamiliar
6. No blockers since everyone is selecting their first task

Wednesday Check-in 10/16

1. Jiemas
   1. Worked on
      1. Met with everyone on the team
      2. End points on the cards
      3. Made code to check for duplicate
   2. Will work on
      1. If Serene pushes front end will start workin gon frontend backend integration
      2. Help others with back end
2. Tiff
   1. Worked on
      1. Got environment set up
      2. Working on back end delete option
   2. Will Work on
      1. Finishing the delete option
3. Serene
   1. Working on
      1. Half of the Front end tasks (have not pushed)
   2. Will work on
      1. Push the finished tasks and finish other half of tasks
4. Zach
   1. Working on
      1. Met with jiemas got environment set up
      2. Worked with Tiff working on the back end delete option
   2. Will work on
      1. Finish the delete end point
      2. Update endpoint as well
5. Jianwen
   1. Working on
      1. Finished MH2 import feature
   2. Will work on
      1. Connecting front end that jiemas did not pick
6. Blockers (Serene not pushing front end tasks)

Thursday 10/17

1. Jiemas
   1. Worked on
      1. Crud Connected front end and back end
   2. Will work on
      1. Try to integrate end points for card back ends
      2. Front and back of cards
2. Tiff
   1. Worked on
      1. Pushed branch to repo
      2. Still working on delete option for backend(endpoint)
   2. Will Work on
      1. Continue working on the backend delete option
      2. Figure out merge conflict from main (Blocker)
3. Serene
   1. Working on
      1. Pushed front end compeleted task to github
         1. Home page UI
         2. List of sets in homepage
   2. Will work on
      1. Finish the other task that are assigned on jira
         1. Terms and definitions UI
4. Zach
   1. Working on
      1. Havent made tangible progress since meeting last night
   2. Will work on
      1. User Story: Service to Update and Delete flash cards
      2. Continue to Work on deleting backend task
      3. Continue to work on updating the backend task
5. Jianwen
   1. Working on
      1. User stor
   2. Will work on
      1. Connecting front end and back end

Friday 10/18 Check-in

1. Jiemas
   1. Worked on
      1. MustHaveUser Story 3 (transfer notes in flash cards)
         1. Task 2
      2. Lint into the backend
   2. Will work on
      1. Integrate delete card with frontend
      2. (Blocker : Functionality from backend - Tiff & Zach)
2. Tiff
   1. Worked on
      1. Task 26 : Finished Delete operation (Finished)
      2. Task 20: Worked on updating cards operation
   2. Will Work on
      1. Task 20: Continue working on updating card function for backend
3. Serene
   1. Working on
      1. Reviewing changes from backend
      2. MH4 - Task 21 Make basic UI Duplicates
   2. Will work on
      1. MH4 - Task 21 Make basic UI Duplicates
      2. Clean up Must Have 3 User story - Turn flash cards into notes
4. Zach
   1. Working on
      1. Task 26 : Finished Delete card operation (Finished)
      2. Task 20: Started updating cards operation
   2. Will work on getting familiar with tools and infrastructure and work on task
      1. Task 20: Started updating card operation
5. Jianwen
   1. Working on
      1. Reviewing Merge Request
      2. Import function
   2. Will work on
      1. Integrate front end and backend together for MH2 Import
      2. Finish working on import

10/20 Check-in

1. Jiemas
   1. Worked on
      1. Reviewed MH3
         1. Crud operations
         2. Update and delete for the backend
         3. Integrated update and delete into the front end (ready for review)
   2. Will work on
      1. Might be done
2. Tiff
   1. Worked on
      1. Fixed update card task
   2. Will Work on
      1. Might be done
3. Serene
   1. Working on
      1. Task 21: UI for Duplicate Card
      2. Task 16 : Front end for Sets (WIP)
   2. Will work on
      1. Task 16 : Front end for Sets (WIP)
4. Zach
   1. AFK
5. Jianwen
   1. Working on
      1. Task 13: Integrate Frontend and backend import
   2. Will work on whatever task I end up assigning myself
      1. Task 13: Integrate Frontend and backend import

No blockers since everyone is selecting their first task