

Sprint 3 Plan

Product: Athena

Team Athena

Sprint Completion Date: 5/17/2022

Revision Number: 1

Revision Date: 5/4/22

Goal: Short, 1-2 sentence description of the high-level goal(s) for the sprint.

The high level for this sprint is to let users create notes in an easy way and save them, linking them to the book they are reading. Furthermore, we want to give more features to users to let them take actions on their profile screen and connect real data with our backend such as tracking the progress.

Task listing, organized by user story: This section lists the user stories, in priority order from most important (top) to least important (bottom). Within each user story, there needs to be a list of tasks required to implement the user story, along with the time estimate for each tasks (preferably less than or equal to 6 ideal hours). This should look like:

User Story 1: As a user I want to be able to access the notes I've written so that I have a record of everything in one place (HL4) - 8

1. Linking of Firestore to the Notes
2. Save Notes
3. Editing Notes
4. Deleting Notes

User Story 2: As a user I want to be able to search through the notes I've written so that I can quickly find what I'm looking for (HL 4) - 5

1. Firestore Index
2. Notes UI
3. Search Functions in View Model

User Story 3: As a user I want a way to remind myself of which books to read so that I can refer to them in the future (HL 5) - 3

1. Push Notifications

User Story 4: As a user, I want to create a profile on Athena, so that I can access my data from anywhere. (HL3)

1. Edit Name
2. Change Password
3. Delete Account
4. Insights
5. Settings Page
6. Change Email UI
7. Already Read / Wishlist UI

Team roles: Give a listing of all team members. Next to the team member, list their role(s) for this sprint. Assign each person to at least one role (for example, this role might be "Developer"). This looks like:

Sai Kambampati: {Product Owner, Developer}

Kevin Crawford: {Scrum Master, Developer}

Logan Thompson: {Developer}

Nitya Bhupatiraju: {Developer}

Leejin Kim: {Developer}

Initial task assignment: A listing of each team member, with their first user story and task assignment. This should look like:

Team member 1: user story, initial task Team member 2: user story, initial task ...

Team member N: user story, initial task

Sai Kambampati: US 2 (Task 1 - 3), US3 (Task 1), US4 (Task 4 and 5)

Nitya Bhupatiraju: US1 (Task 2, 3, 4))

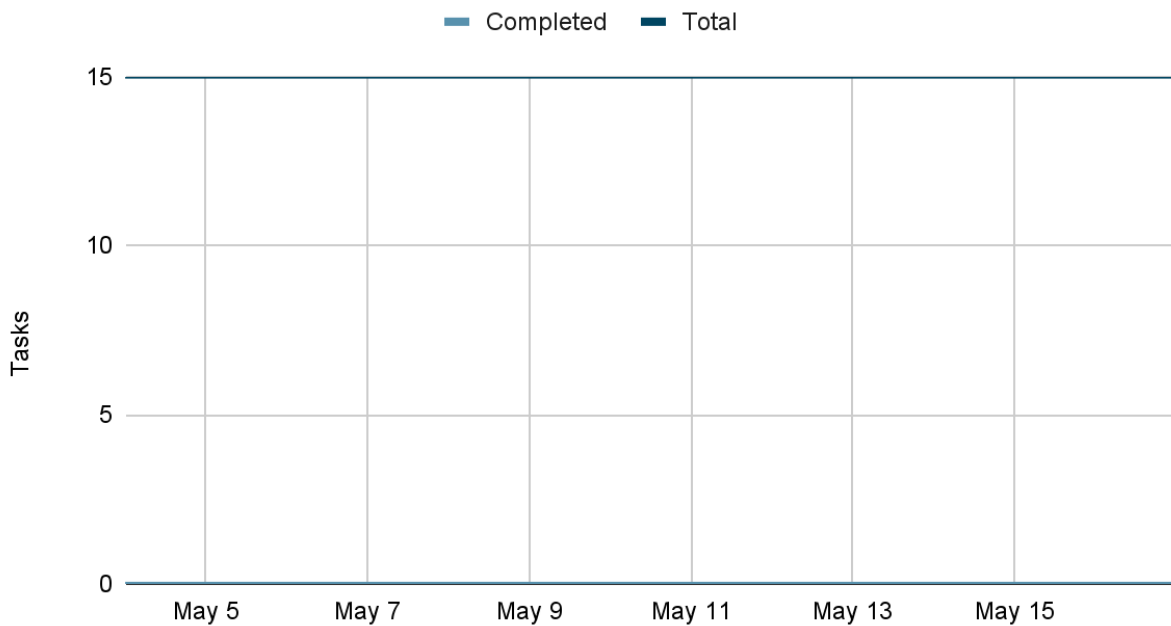
Leejin Kim: US1 (Task 2, 3, and 3),

Logan Thompson: US1 Task 1, US4 Task (6,7)

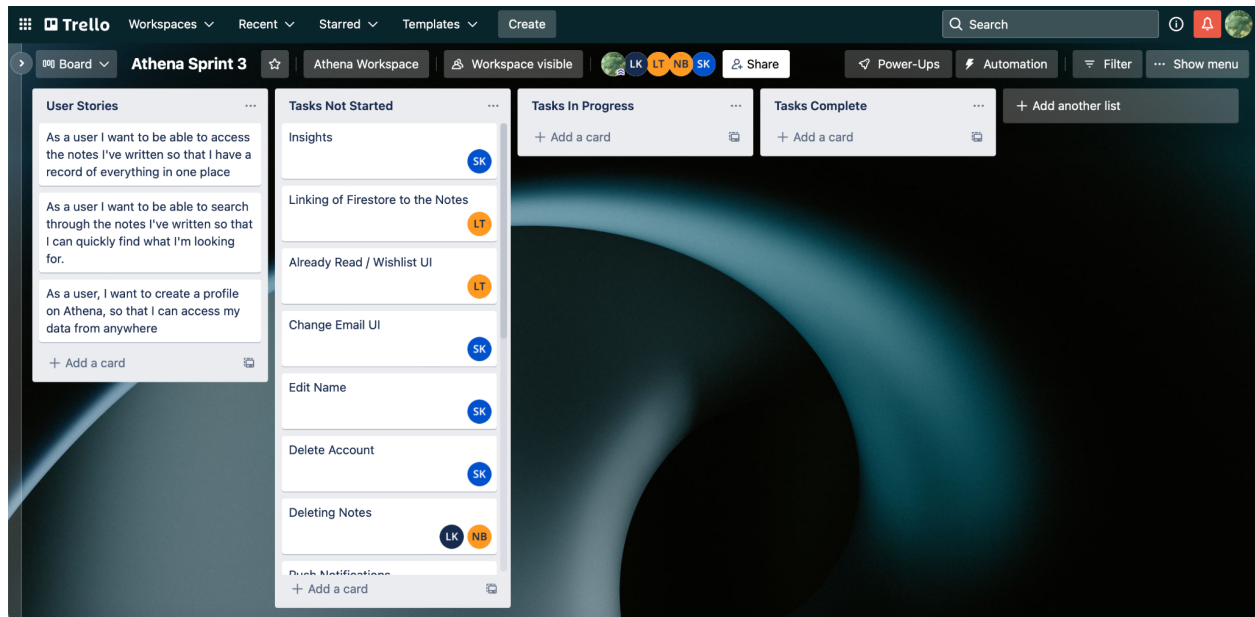
Kevin Crawford: US4 (1-3)

Initial burnup chart: A graph giving the initial burnup chart for this sprint and is labeled as such with sprint number and project name and is located in the lab.

Athena Sprint 3 Burn Up Chart



Initial scrum board: Also known as a task board, the scrum board is a physical board and labeled as such with sprint number and project name and located in the lab. This board has four columns, titled user stories, tasks not started, tasks in progress, and tasks completed. Index cards or post-it notes representing the user stories and the tasks for this sprint should be placed in the user stories, tasks not started, and tasks in progress columns. Tasks associated with a user story should be placed in the same row as the user story.



Scrum times: List at least the three days and times during the week when your team will meet and conduct Scrum meetings. Also, indicate which of these meetings will have the TA/tutor visit as arranged with the TA/tutor. It is expected the TA/tutor will visit during the Scrum meeting during your lab time. Note that if the team ended up modifying its release plan during sprint planning, submit an updated release plan document also with the sprint plan.

Monday: 2pm - 2:15pm

Wednesday: 2pm - 2:15pm

Friday: 5:45pm - 6:00pm