

## Release Plan

Product: Athena

Team Athena

Release Name: MVP for Athena

Release Date: 6/3/2022

Revision Number: 2

Revision Date: 5/28/22

**High level goals:** A description of the top-level goals for the release. Examples include, for a game: "Be able to play one complete level (but with limitations xx, yy, & zz)," "Have all controller capabilities implemented," "Be able to create levels using a level design tool;" or for the Osric system: "Be able to handle service requests for new and existing customers with access to requests by managers and technicians." These high level goals may map to a single user story, but more typically will map to multiple user stories. The release functionality that is required by CMPS 115 (prototype testing, continuous integration, and website) must be listed as high level goals in this section of the document. High level goals must be listed in priority order, from highest (top) to lowest (bottom).

1. Users can search for books (title, author, synopsis)
2. Users can update progress on books being read (bookmarking)
3. Users can create accounts to access data on any iOS device
4. Users can take notes (individual notes for same book possible)
5. 3 categories of books (already read, currently reading, want to read)
6. Users can review books read

**User stories for release:** A listing of all the user stories that are needed to implement the high level goals. Each user story must have a story point time estimate. Each user story must be assigned to a Sprint, and within each Sprint, listed in priority order from highest (top) to lowest (bottom). Recall that there are 4 Sprints in this class. Each high level goal should have one or more user stories associated with it. User stories that do not correspond to a high level goal, or a high level goal that has no associated user story, are both indications of a lack of project specification.

Recall that a user story should take the form, "As a **{user role}**, I want **{goal}** [so that **{reason}**]]. A user story should fit on an index card, and meet the "INVEST" criteria (independent, negotiable, valuable, estimatable, sized appropriately, and testable). The complete list of user stories will take the form of:

### Sprint 1

- As a user, I want creating an account to be easy and simple, so that I know what actions to perform after onboarding.(HL3) - 3
- As a user, I want to create a profile on Athena, so that I can access my data from anywhere. (HL3) - 2
- As a user, I want to be able to find a book, so that I can keep track of it (HL1) - 13
- As a product owner, I want to be able to see user analytics, so that I can better improve my product (HL3) - 0
- As a user, I want to be able to view all the books I'm reading, so that I can quickly update my progress on it (HL5) - 10

### Sprint 2

- As a user I want to see how much of the book I have left to read so I can keep track of my progress. (HL2) - 3
- As a user, I want to be able to add my own notes so that I have a record of everything in one place. (HL4) - 17

### Sprint 3

- 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
- 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
- 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

### Sprint 4

- As a user I want to be able to review the books I read so that I can save my thoughts about it (HL 6) - 5
- As a user I want to be able to sort the books I have read (or yet to read etc) by ranking, release date, author, etc., so that I can access books easily. (HL6)

**Product backlog:** A listing of all high level goals and user stories that were discussed in the release planning meeting, but which did not make it into the release. This can be used as a starting point for planning the next release as an independent study. If this section is empty, there should be an explanation for why this is the case.

7. Users can view miscellaneous information about a book (if Google Books API allows it)
  8. Recommendations based on genre
  9. Community Interactions (talk about books, view reviews)
- As a user I want to be able to see what my friends are reading and want to read so I can get recommendations. (HL 9) - 21
  - As a user I want to see more books that I like so that I never run out of things to read - (HL 8) 13
  - As a user I want to rank the books I read so that I can refer back to it later and remember my thoughts about it (HL 6) - 5