XCaliBook

Polaris

Tri-Book

Double-MD

Purpose

To allow authors to share their work with an audience.

Features

- A user will be able to write a review, score, and like stories.
- A story can have multiple episodes.
- Authors can add edit notes to stories, set the category, set the rating(appropriate age), and set the episode and parent story.
- The app can recommend stories based on the users prefer categories, age, and likes/score a user has previously given.
- Users can follow authors and get email notifications when authors publish new work, (2.0).
- Co-authors can make suggestions, (2.0).
- Users can save story for later on their private lists.
- Be able to create account.
- A user can set in his profile the categories he is interested in.
- A user can create private groups to collaborate on stories, Only the main author can manage this group, (2.0).
- Home page will have feature stories for that day.
- Add admin rights so users that write offensive stories can be banned.
- A report button for each story, review.

- Separate data store to persists banned users with a timestamp and the amount of time they will be suspended.
- Authors rating can be a collective rating or a rating for each category he/she has published stories.
- Allow stories to be searched by filters.
- Homepage can feature up and coming authors.
- Allow authors to share their stories via email.
- An author can save a story in 3 different stages. Publish, Drafting, Final Edits.
 Once a story is in the Published stage, it can go back to any of the other 2 stages.
- Users can message each other.

Presentation

- Home page will have top rated stories for that week.
- Three buttons on homepage that will take you to your profile page, stories page, and you're own stories.
- Application will feature leaderboard page for each category. (develop but don't release)
- Users will have an achievement page in their profile.
- The more achievements you have the easier it is to find you.(Future feature)
- Display stories in blocks, each block contains: title, author, rating, category, and an arrow that will display the short summary.
- It will have up and coming authors for that week.
- Upload a story from a file.
- The app will have a short tutorial that will show the users how to navigate that app.

Road Map

- 1. Develop features/requirements documents and create repo, (January 14).
- 2. Design Entity Model (January 20).
- 3. Architect components, (January 27).
- 4. Define REST endpoints as well as BackEnd functionality, (February 03).
- 5. Define tests, (February 03).
- 6. Architect BackEnd, (February 10).
- 7. Develop microservices, (March 03).
- 8. Deploy microservices to AWS, (March 10).
- 9. Learn Swift, (April 07).
- 10. Design UI, (April 14, Mia's task).
- 11. Build UI, (May 05).
- 12. Deploy App to IOS, (May 12).
- 13. App goes live!.

Designs

Colors: yellow and black