

Release Plan

Yet Another Password Manager

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High-Level Goals

Once this project is complete, users will be able to use our app to store multiple passwords on their Android phone. The user will be able to create new passwords, edit saved passwords, and conveniently view and manage all of their stored passwords in dedicated user interfaces. The stored passwords will be encrypted and only accessible via PIN or fingerprint authentication. Finally, the app will support a backup option so that users can preserve their passwords remotely while still maintaining control over their personal data.

User Stories

- I. Sprint 1
 - A. As a user, I want to be able to create new passwords, so that I can keep track of all the details and don't have to remember them. 5
 - B. As a user, I want to store the passwords I create on my phone, so that they are always with me. 6
 - C. As a user, I want to be able to see my passwords in a list, so that they are all in one place, easy to see. 4
- II. Sprint 2
 - A. As a user, I want to be able to manage and edit existing passwords, so that I can update my passwords when I change them. 8
 - B. As a user, I want to be able to use a password generator to create a new randomized password, so that I know it is a secure, unique password. 4
- III. Sprint 3

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- A. As a user, I want to be able to search for a specific password, so that it is easier to find it. 6
 - B. As a user, I want to be able to back my passwords up to the cloud so that I can restore them if I lose my phone. 8

IV. Sprint 4

- A. As a user, I want my passwords to be secure whenever I'm not using the app, and I want to be the only person who can access them so that no one can steal them. 3
- B. As a user, I want to know how secure the passwords I create are, so that I am confident in the password I create. 4

Product Backlog

None

Project Presentations

None