

# CSC 642 INDIVIDUAL PROJECT

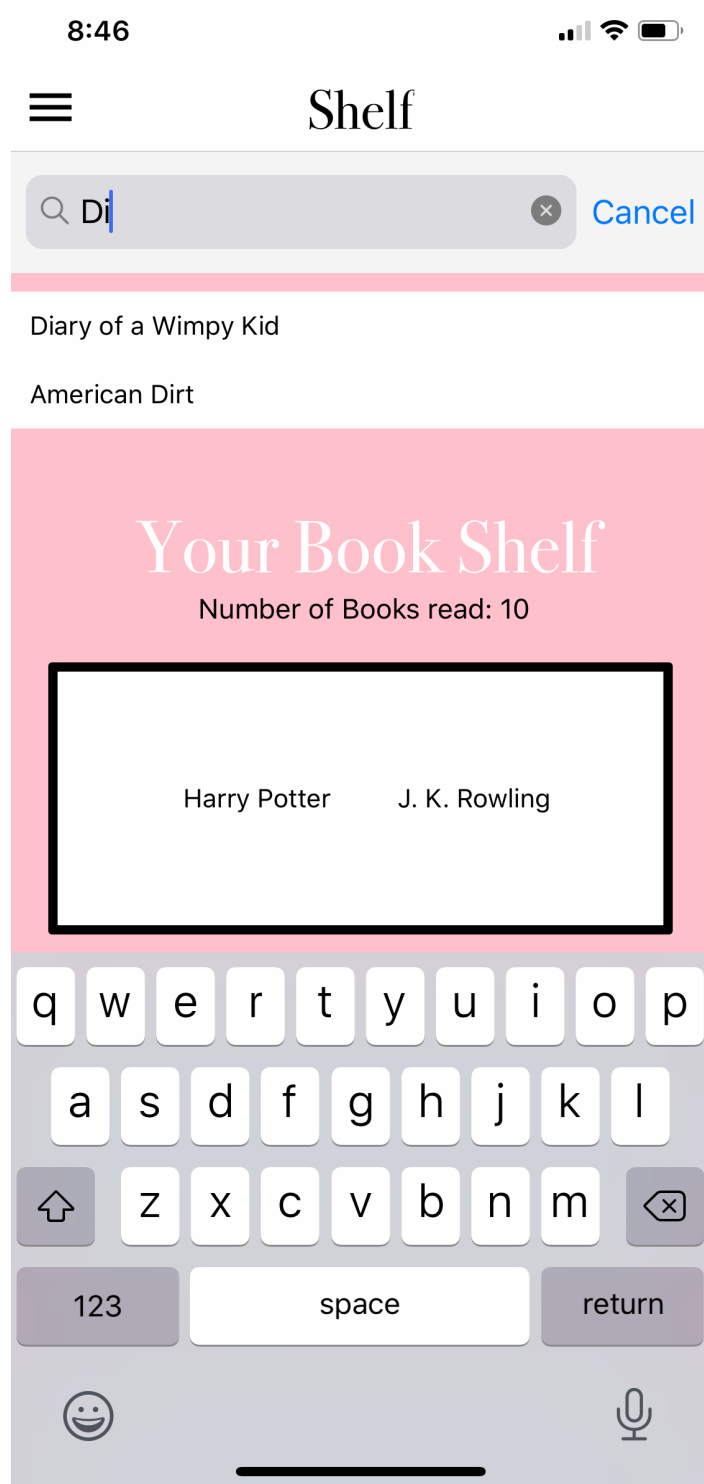
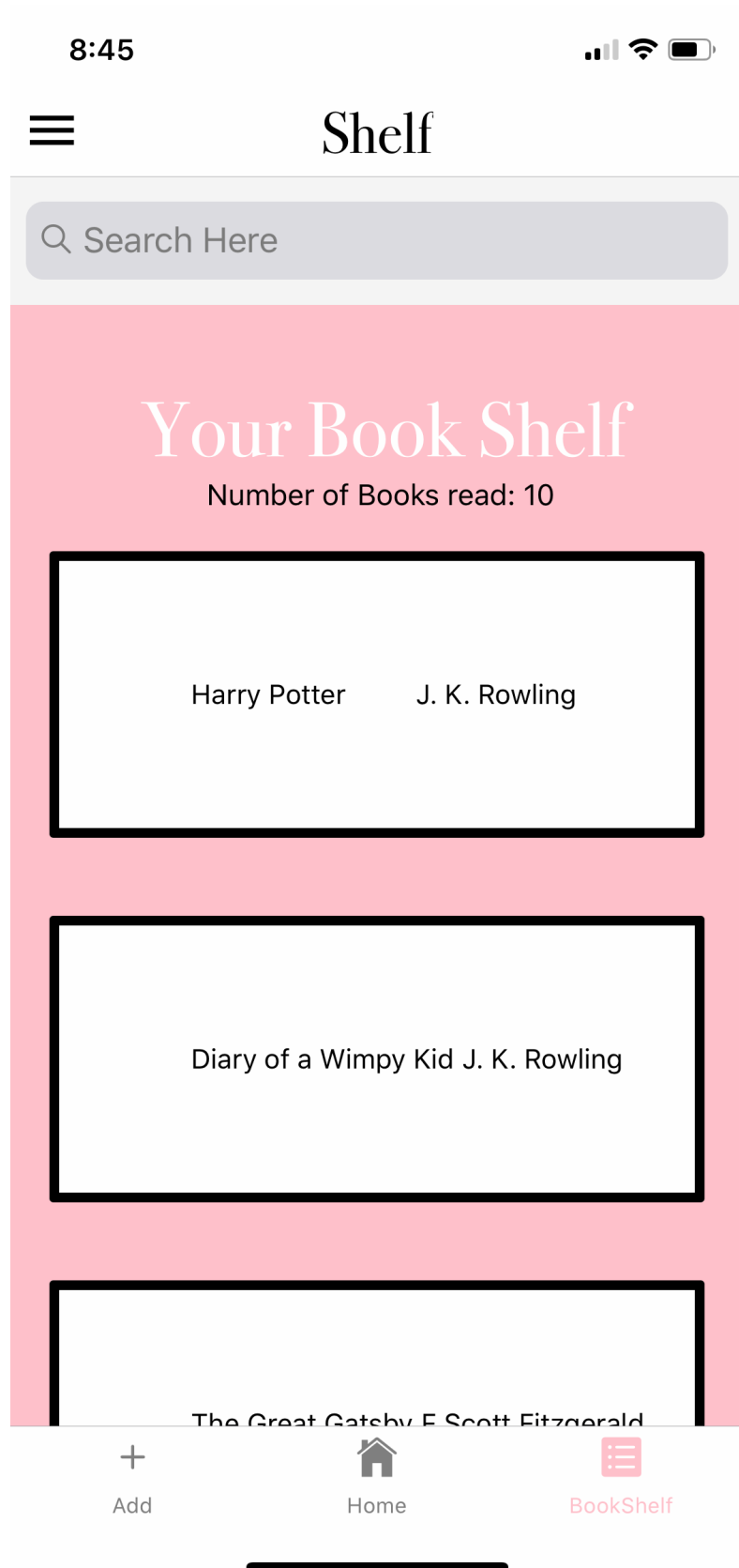
Cassidy McSkimming

916099436

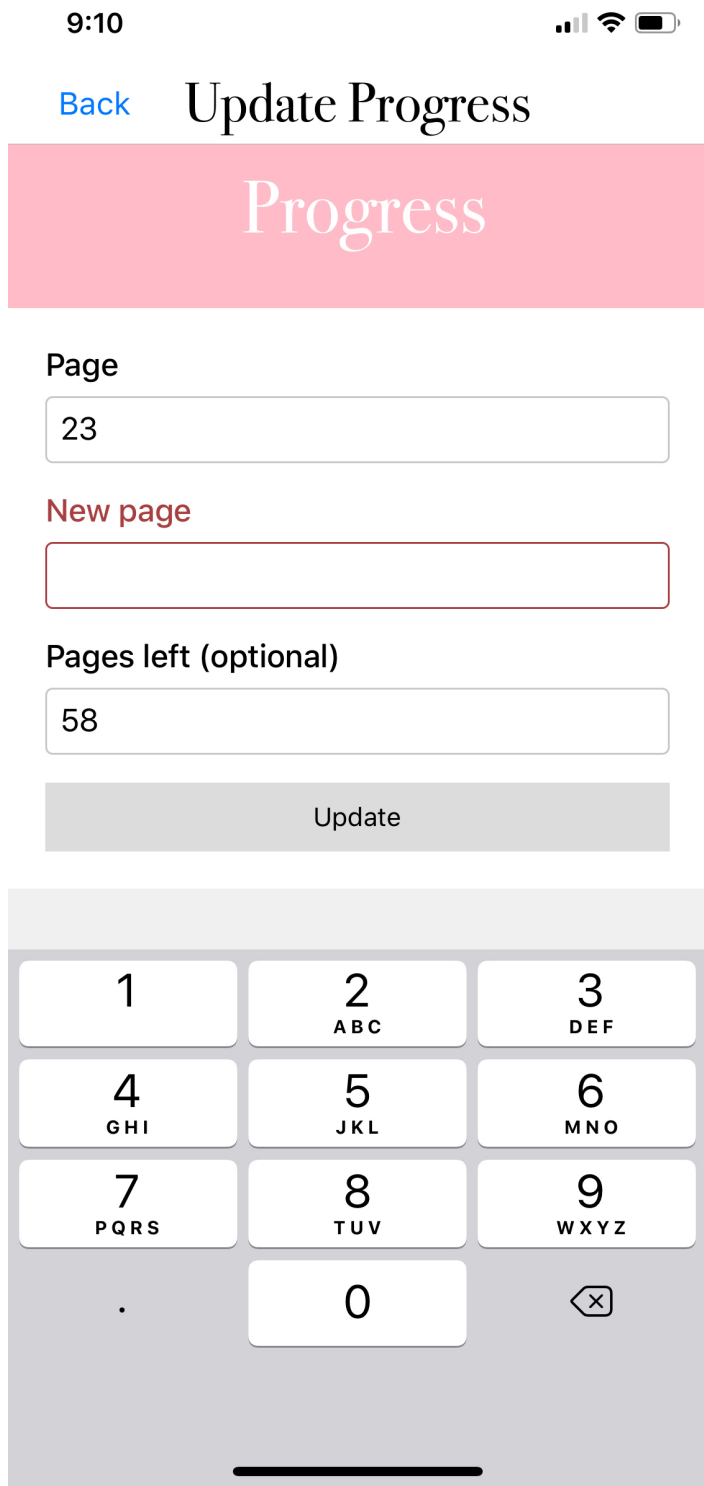
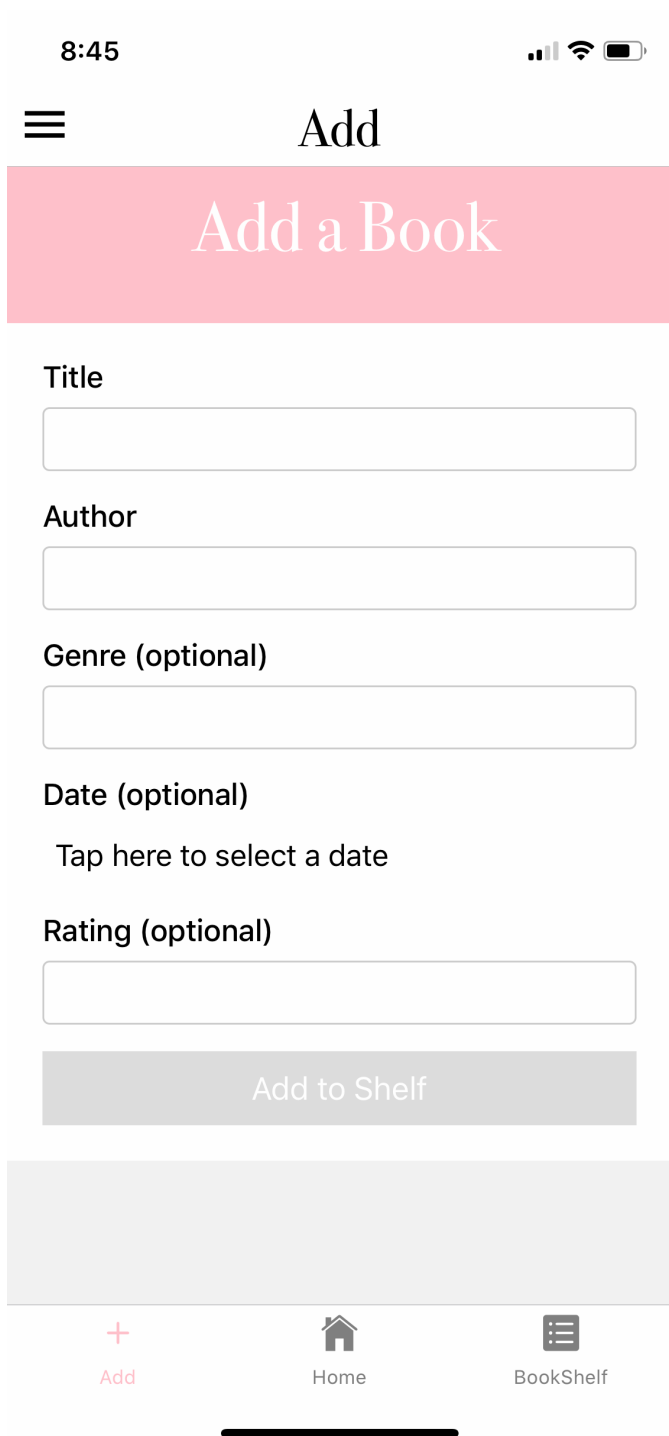
05/08/2020

mycustomAPI: <https://github.com/cassidymcs/myRESTAPIplaceholder>

Github: <https://github.com/cassidymcs/csc642-myindividual-project>



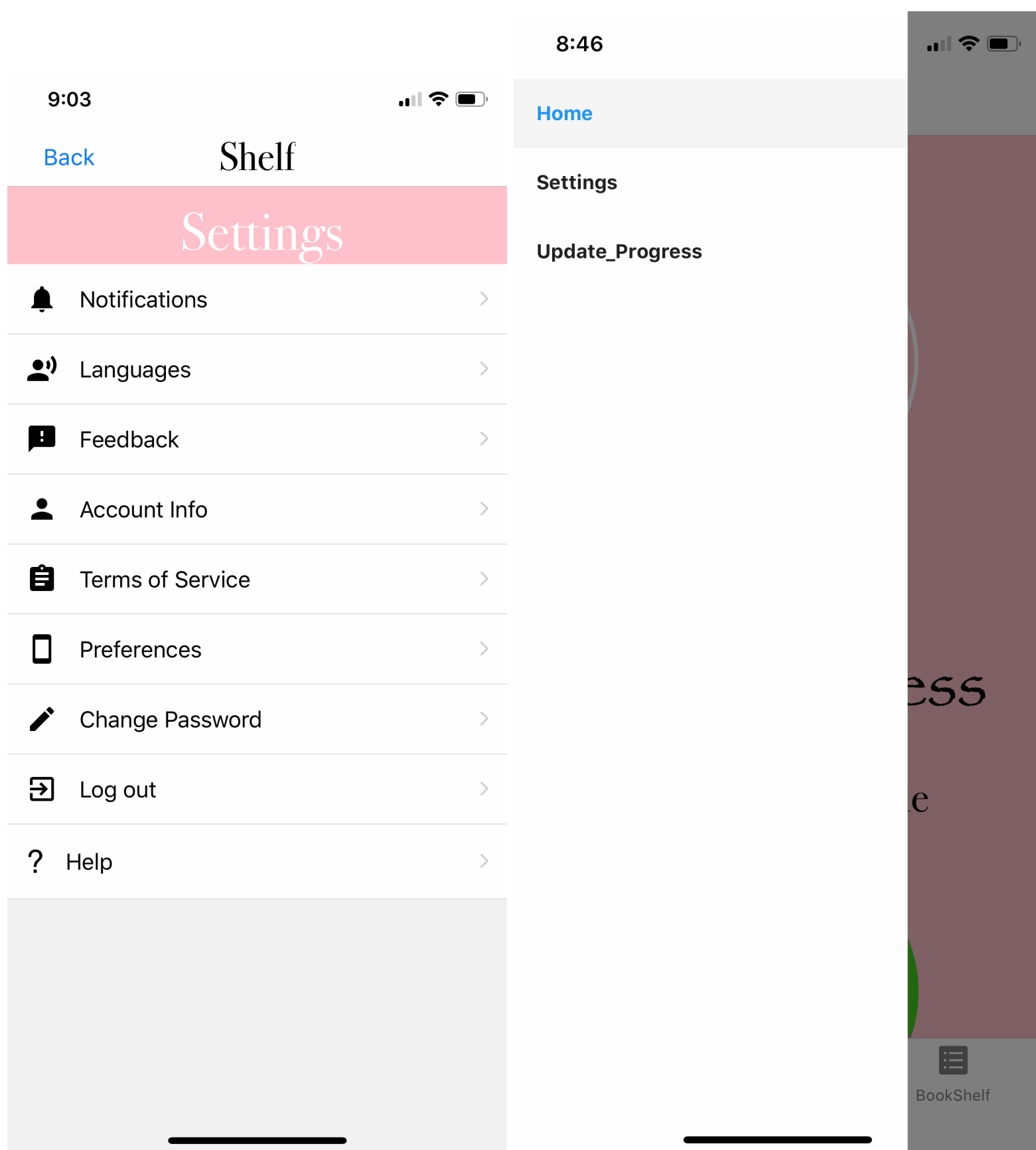
Book Shelf Screen: The image on the left demonstrates the bookshelf search function. The search bar is able to parse the json myplaceholder api i used and display the items based on the input typed in from the user. Results display underneath the search bar as shown. When the user presses cancel, the results are cleared. Clicking on the titles does not bring them to that title in their inventory currently. On the right it just shows how the bookshelf screen looks without searching for any titles.



```
TERMINAL  ...  1: node  v
Struct {
  "NewPage": 56,
  "Page": 56,
  "PagesLeft": 85,
}
Struct {
  "NewPage": 73,
  "Page": 56,
  "PagesLeft": 23,
}
```

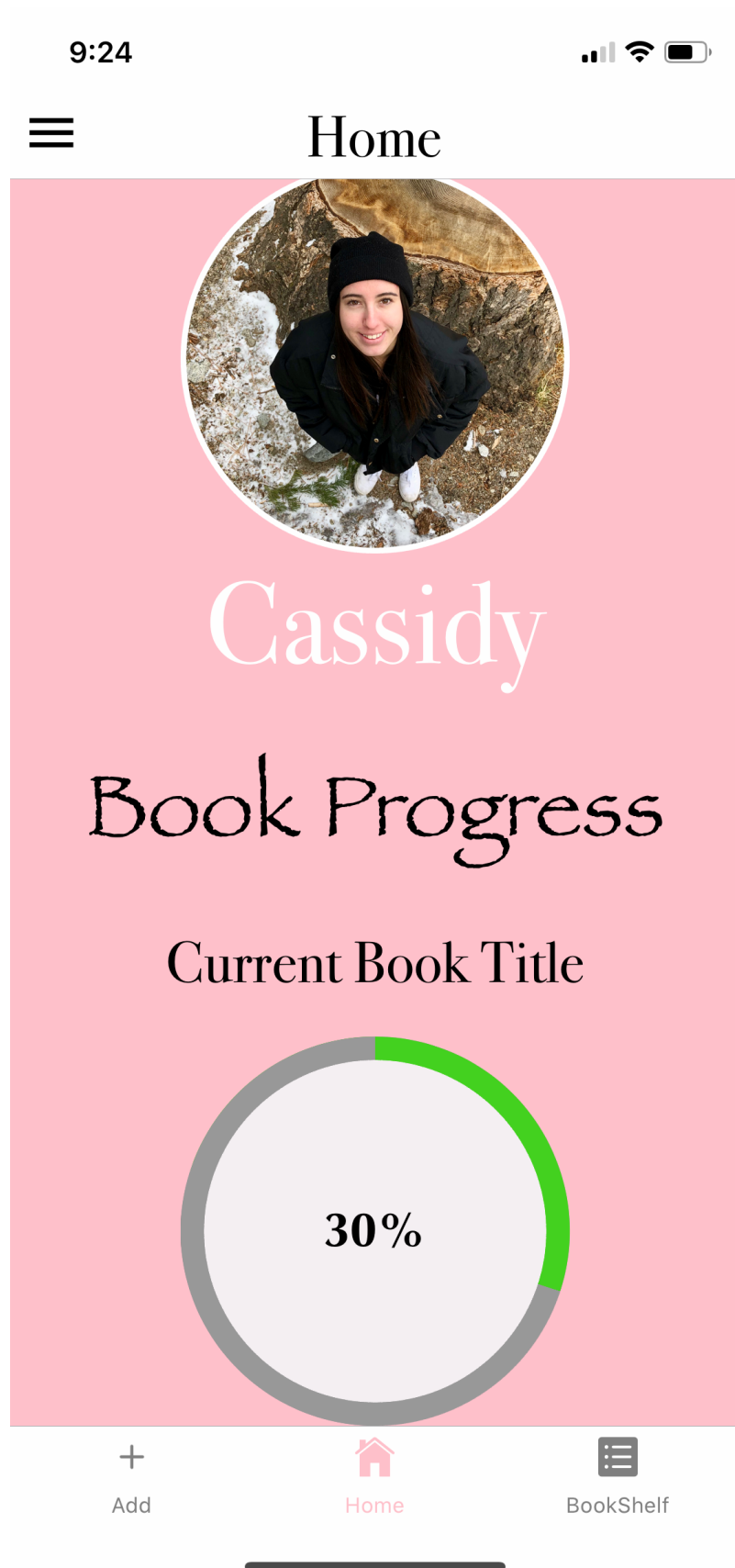
Add a Book Screen/Update Progress Screen : Here is a tcomb form that takes input from the user and logs the data onto the console. If the user leaves blank any of the required fields, the form is not submitted and the required fields are highlighted in red. (Title, Author, New Page[see image on right]).

```
Struct {
  "Author": "J k rawling ",
  "Genre": "Fantasy Fiction",
  "Rating": null,
  "Title": "Harry Potter ",
  "date": 2020-05-08T03:26:26.000Z,
}
undefined
```



### Settings Screen:

The settings screen is accessible via the navigation drawer in the top left corner shown on the right. These buttons do not redirect the user anywhere yet as they have not been implemented. It is just a screen.



Home Screen: The Home screen shows the user's personal book progress, as well as their profile information such as their username and book they are reading.

