**Ideate**

**Tracking User:**

* Create a login that will be unique to each user
* Don’t have a login. Rather each user will have his/her/they own unique code for adding, updating, and deleting books
  + The code will know whether they can delete books or not
* Have user type in their name every time they add, update, or delete a book
* Don’t have a tracker on an employee, but the manager still has to approve it with manager code

**Login:**

* Create a html file only for the login credentials. Ability to make it look clean and simply
* User will enter in username and password
* Create a forgot password link on the login page for users to reset their password
* Login with a code

**Security Logout:**

* Timer used to logout after a minute
  + Timer shown on home screen
  + Timer not shown on home screen
  + Timer appears with 15 second remaining
* Button used to logout immediately
* Have the logout timer next to the manual logout button
* Manager can log anybody out immediately
* Finish button after uploading all the books that automatically log customer out

**Homepage Layout:**

* Use a table to recreate the excel sheet in a web app
  + Employee/Home table columns:
    - Image, title, author, year, condition, quantity
    - Add username who submitted
* Use an ordered list to recreate the excel sheet
* Who is logged in will be in the top left corner to identify who is logged in

**Navigation Through Books:**

* Sort, Search, and Filter:
  + Create a search, sort, and filter input box for their respective purposes
  + Create a sort by and filter dropdown menu to organize the list of books
  + Create tabs above the table/ordered list for ways to sort, filter
* Create an inventory page on login that includes the following for each book: image, title, author, year, condition

**Manager Pages:**

* Manager table columns:
  + Image, title, author, year, condition, submit date, quantity, approved date, username who submitted
  + Take out the submit date and approved date
  + Approve Deny button will be in the row with it book