

## Project Outline: One More Page

1. **Overview:** In 1-2 paragraphs, provide an “elevator pitch” for your project. This should be a high-level overview of your idea, in non-technical language. What will your app do? What might users find useful about it? Where did the idea come from?
  - As a parent of a 1st grader and 3rd grader, I am familiar with the need to keep reading to hone the skill. I have been able to see the transition between being read to and reading on their own and various stages in between. I have seen them discover favorite genres, story types, characters, and themes. I would like a way to share this growth with their teachers, the librarians, and even extended family.
  - I want to create an app that will track titles, pages read, the level of help needed to read the book, and any notes that might help me pick out new books in the future. I would also like this to create a table based on title or help needed to share with their teachers or librarians.
2. **Features:** List 3-5 features that you will implement in your project. Each feature should have a name and a 1-2 sentence description. Here are a few examples for a blog application:
  - **User login:** Users will be able to create accounts and log in to the application. Each user will have a profile page that will hold space for each child.
    - i. There will be a place to log each child.
    - ii. And this can be used by multiple family members (???)
  - **Update Reading List:**
    - i. As a parent, I want to be able to update a list that includes the title, author, number of pages. I want this to be stored, and the titles collected and able to be compiled into a list based on the date (thinking date initially entered)
  - **Update Reading Progress:**
    - i. I want to be able to update the reading progress by modifying page number and a check box if done. (This will make it easier to track picture books or easy reader books that don't take very long or don't always have page numbers)
    - ii. I also want a box to check if read solo, with help, or read-to.
  - **Reading Algorithms:**
    - i. How long it took to complete a book
    - ii. Average reading time (pages/min)
  - **Share Reading Progress**
    - i. As a parent, I want to be able to share my reader's progress with their teacher or librarian in a table format. .
  - **Communications**
    - i. I want an option to leave notes for myself to help me select new books whether from the library or bookstore.
  - **Delete Option**

- i. I want to be able to delete an option if not correct

3. **Technologies:** What languages and technologies will you use to build your application?

- C#
- MySQL
- CSS & HTML +/- Bootstrap (front end things)

4. **What you'll have to learn:** In the course of building your project, you'll have to learn something new. Perhaps you want to use data from a public API, or add a bit of JavaScript to make your front-end more interactive. If you can't name the exact technology or technique that you'll have to learn, you should still be able to describe a problem that you have identified that you don't currently know how to solve.

- User Authorization/Authentication
- Relationships between my tables

5. **Project Tracker:** Link to your Trello board here.

- <https://trello.com/b/1qBvpkyF/launchcode-final-project>

6. **Enable GitHub Issues:** If you haven't already enabled [GitHub Issues](#) do so before submitting this assignment. If you haven't enabled GitHub Issues yet your mentor will not be able to give you feedback on your project!

- Check

Select reader

add/select title, author, page number

Start time reading

End time reading

Be able to share

Sign in

Enter reading info for the day: (start reading)

- Title\*
- author\*
- page
- Time read

\* - if not a new book, may select from dropdown menu

User dash includes Start reading bar (see above)

And table for currently reading (title)

Table for finished reading (title)