Let's Read More Books

HCI Project Plan

Team

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Revised Description

An app that tracks pages read, records the data and visualizes the data for the user as feedback, possibly something that can be integrated with Kindle. The app would be designed to specifically help individuals who are trying to read more keep a visible track of progress. For example, say a student has summer reading for school to do. The application could help them by marking how many pages they have to read total, how much they should read daily, weekly, or monthly, and with the proper integration, could even help quiz them on material to help maintain their knowledge. However, this is not limited to just academic reading, and can be used to help individuals who just have personal goals in mind.

After discussion among the group, both members have opted to continue with the book tracking application because of its relative simplicity in concept, but numerous integrations that can be added to increase functionality.

Meeting Time

Both group members have agreed to meet on Mondays, at 3 pm in the Atlas building. Additional times will be scheduled as needed.

Communication

In terms of communication, because there are only two of us, texting should be the only extra form of direct communication needed. For project items and deliverables, including sketches, write ups and milestones, a Google Drive folder has been made.

Research Plan

Research Data Collection #1: Qualtrics Surveys

We are planning to construct a survey which can be distributed digitally through email, social media, and word of mouth. We want to start out by looking into what each age demographic likes and doesn't like about reading. Age is very important, it sets the stage for what kind of reading individuals like to do, or if they read at all. Using Qualtrics analytics will not only allow for easy distribution to a wide variety of people but it will also give our team beautifully constructed graphs about the information we receive.

- 1. Age (years)
 - a. 0 11
 - b. 12-18
 - c. 19 25
 - d. 26 35
 - e. 36 45
 - f. 46 55
 - g. 56 65
 - h. 66 75
 - i. 76 and older
- 2. How often do you read?
 - a. Very often
 - b. Often
 - c. Rarely
 - d. Very rarely

- 3. What method do you use to read?a. Digitalb. Paper
- 4. How much would you benefit in a product that tracks you're reading habits?
 - a. Very
 - b. Somewhat
 - c. Unlikely
 - d. Very unlikely
- 5. Do you know the benefits of reading more often?
 - a. Yes
 - b. Somewhat
 - c. Not really
 - d. No
- 6. Would having books recommended to you benefit you to reading more frequently or at all?
 - a. Yes
 - b. Somewhat
 - c. Not really
 - d. No
- 7. Are you interested in modifying your reading habits?
 - a. Yes
 - b. Somewhat
 - c. Not really
 - d. No

Research Data Collection #2: Interviews

Interviews that we plan to use will particularly focus on how a person uses books and what their main reason for that is. We hope to distinguish between the users that read for pleasure, and the users that red for assignments, as the app may need to account for both of those types of users.

Question 1:

What inspires you to read?

Why do you not read?

Why DO you read?

Question 2:

When you do have to read, do you prefer kindle or paperback books?

Why?

Question 3:

Do you ever have difficulty finding the motivation to read?

How do you overcome that?

Is there a routine that would help you out?

Do you often forget to read?

Question 4:

Are you ever overwhelmed by the amount that you have to read?

Do you feel like it would help to break this amount up?

Question 5:

Do you think you would enjoy reading for fun?

Why do you believe that way?

Question 6:

Would reading be easier for you if it was an audible book instead of the traditional method?

Why do you think that?

Question 7:

Would getting questions about what you read immediately after completing your session help you retain information?