

Project 1 - Develop an Active-Reading Assistant Software Program

CIS 422 - A. Hornof - March 31, 2022

An initial submission is due at on Wednesday, April 6, at 8PM. It will be submitted as a PDF on Canvas. This initial submission will include everything discussed under "Initial Project Plan / SRS / SDS" at https://classes.cs.uoregon.edu/22S/cis422/Project_Evaluation.html *except that you will not submit an SRS unless you substantially modify the SRS provided to you.*

The final submission is due on Monday, April 25, at 8PM. It will be submitted as a zip file on Canvas. It will include everything else discussed at https://classes.cs.uoregon.edu/22S/cis422/Project_Evaluation.html.

As a group, you should probably start by considering the suggestions here:
https://classes.cs.uoregon.edu/22S/cis422/first_meetings.html.

Initial group tasks could be to consider alternatives for the following. Keep in mind that, for each brainstorming activity, it is wise to start silently working separately rather than as a group throwing out ideas.

Project Planning

- Specific tasks that will need to be accomplished.
- Who might be assigned to accomplish each task.
- What will be delivered to show each task has been completed?

The outcome of this activity could be an initial list of brainstormed tasks, and a final list of <date> <task or what-will-be-done> <who will do it>

After everyone has read the SRS in detail, you can consider alternatives to the following:

Software Requirements

- You should probably use this as-is with no modifications. Before you modify this document, please discuss it with the professor outside of class. The document should be kept as unchanged as possible. Changes should be distinguished in blue text.

Software Design

- Fundamentally different language and programming approaches to solving the problem.

Your submissions should ideally show a history of alternatives that were considered for each activity. This can be included in an appendix.