

SER 340: Software Requirement Analysis

Term Project-Fall 2022

Milestone 3: Front-end implementation

Implementation Requirements:

Implement the front-end of the system using HTML/CSS, and JavaScript (using a framework is optional).

Your implementation satisfy the following:

- Expresses all system requirements
- Is well laid out and designed
- Responsive
- All links should work and direct the user to correct pages
- Buttons should simulate actions

A one page work plan must be completed and submitted in class on Tues Nov 15th

Report Requirements:

Review your SRS document to include new/modified requirements and use cases.

Each member must fill out and submit the Peer evaluation form

Presentation Requirements:

Give a presentation and demo of the system front-end in class on **Thursday Dec 8th**

Presentation includes the following:

- Overview of the software system
- List of features implemented in this prototype
- Technologies used
- Challenges
- Questions slide

The following rubric will be used to evaluate the presentation/demo

Evaluation Criteria	Level of Accomplishment			
	Poor	Fair	Good	Excellent
Presentation structure				
Project overview is described accurately using correct terminology				
Implemented features are described accurately using correct terminology				
Technologies used are correct				
Challenges are clearly stated with respect to the project				
Quality of demo				
Quality of responses to questions of the audience				

Deliverables:

Peer evaluation forms, an updated SRS and .zip folder including your code

Grading criteria:

Criteria	Grading criteria		Points
	Complete credit	Partial credit	
Front-end implements all system features	Front-end is <ul style="list-style-type: none">Expresses all features of the systemIs well laid out and designedAll links should work and direct the user to correct pagesButtons should simulate actionsOne student profile is displayable and complete.	Front end misses any of the features	/50
Front end user friendliness and client approval	Front end is user friendly, responsive and has been approved by client	Front end is not user friendly or is not highly received by client	/10
Documents review	Documents are revised using change tracking to include instructor comments	Incomplete review	/10
Work plan	Work plan completed and submitted	Work plan incomplete or incorrect	/5
Peer evaluation forms	Is completed by each team member	Not submitted or incomplete	/5
Demo and presentation	<ul style="list-style-type: none">System features are demoed and explained clearlyClear and technically correct use of language	Demo is not clear, misses key points Language used incorrect or not clear	/20
Total			/100