Elvina Shaimukhametova

CIS 211 - IT project management

Instructor: Frank Alvino

02/08/2025

**Project Title:** Mobile-Friendly Harper College Website

**Scope Management plan:** The project aims to develop a mobile-friendly website for the class that consolidates key academic resources and communication tools. This website will provide easy access to the syllabus, lecture notes, project management-related websites, personal pages for each class member, and a bulletin board/chat room for student-instructor interaction.

**Requirements Management plan:** The deliverables include:

- the homepage. Feature links to syllabus, lecture notes, textbook sites, and personal pages.

- syllabus. Downloadable format and accessible syllabus for the class.

- lecture notes pages

- textbook links. Links to the class textbook and other recommended resources.

- personal pages for each class member. Pages for each student in the class to post their information and assignments.

- a bulletin board. A space for class announcements and discussions as a discussion board.

- a chat room. Place for students and the instructor to chat and exchange information.

The website must meet mobile-friendly design standards and be fully functional by the end of the project timeline.

**Date of Authorization:** February 5, 2025

**Project Start Date:** February 10, 2025 Projected Finish Date: May 9, 2025

**Key Schedule Milestones:**

* Complete the first version of the website by March 31,2025
* Complete the production version of the website by May 9,2025

**Budget Information:** Estimated Project Cost: $310

**Software tools:**

* Visual Studio Code – free
* Design Tools for 3 month of subscription - $60
* Testing tools – free
* Hosting - $200
* Unpredictable cost - $50

**Main Project Success Criteria (Communication Management Plan)**:

|  |  |  |  |
| --- | --- | --- | --- |
| **Roles and Responsibilities** | | | |
| **Name** | **Role** | **Position** | **Contact Information** |
| Frank Alvino | Sponsor | CEO | falvino@harpercollege.edu |
| Elvina Shaimukhametova Elvina Shaimukhametova | Project Manager | Manager | se72703@mail.harpercollege.edu |
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| **Signatures** |  |  |  |
| Elvina Shaimukhametova |  |  |  |
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**Risk Management Plan:**

* Delays in design or development due to midterms and final exams
* Scope changes or miscommunication among team members due to only online meetings

**Change Management Plan:** Any change requests will be reviewed and assessed for impact on timeline, cost, and resources before being approved.

**Configuration Management Plan:** how changes to the website and its content will be handled to maintain consistency, prevent errors, and ensure that all stakeholders are working with the most up-to-date versions of the project material

**Project Life cycle description:** planning, design, development, testing, and deployment.

**Approach**: Agile Project Management. So, the project will be broken down into sprints.

Comments (if applicable)