

DailyRoar

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Version 1.0 Baseline

Objective:

Increase the viewing rate of emails by 66% and increase job posting link click-through rate by 100%.

Scope:

A web application for the Computer Science/IT department that allows faculty to email students about events, local REU, job/internship opportunities, and any important information. The system will allow faculty to reach out to targeted groups of students, based on their grade level, or their major and record statistics of engagement and interaction of students with the emails through tracking analytics. If a student happens to begin the semester after the initial upload of students to the database, the system will allow users to add additional students. Previous emails will be archived with a backlog to allow for later review.

Assumptions:

- Students have access to their emails
- Student data is being provided to us rather than gathering it ourselves
- Security will be an important factor due to the sensitivity of the data being provided

Cost:

The expected cost of the project is \$0.00 USD.

Schedule:

Sprint	Tasks	Date
Sprint 1	Implement the front end. Implement the database. Finalize the User Stories Login CSV upload Rich text editor Email testing Manually add students to database	Feb 1 - Feb 22
Sprint 2	Integrate and connect front-end with back-end database.	Feb 23 - Mar 29

	Completed send emails by categories	
Sprint 3	Finalize the project as well as run test cases to test it. Work on bug fixes and clean up everything, getting it ready for presentation.	Mar 30- Apr 19