

Project Status Report 2

Team 3

NewsVerse

Software Engineering
Fall 24


CS 673 A1



Damanjit Singh
Abigail Gualda
Stephen Yang
Dewei Wang
Yuhang Wang

Important Decisions and Team Weekly SCRUM Meeting Notes Captured here:

Important Team Documents:

- Slack Link: <https://cs673a1.slack.com/archives/C07L83B3249>
- Google Folder:  CS673 Team 3: NewsVerse WebApp
- Jira Link:
<https://bu-team3-swe673.atlassian.net/jira/software/projects/SCRUM/boards/1/backlog>
- Figma Link:
<https://www.figma.com/design/ESfV0CsKg7HSsz05Vvkbn/News-Verse?node-id=2-4705&node-type=frame&t=R5pJdfTDQRUUayIW-0>
- Weekly Team Meeting:
 - Wednesday 6:00 - 7:45pm
 - Zoom Link:
<https://bostonu.zoom.us/j/92986961141?pwd=2PsIEJaSs4AAVc7mfAXL3VKEbRNj15.1&from=addon>

Attendance: Singh, Dewei, Stephen, Abby, Yuhang

Date: Sep 30, 2024

Meeting: Weekly Work Review and Turn in Assignments Mtg

Agenda:

- Review Dewei's Lo-Fi
 - Feedback: we would like to reconsider the category layout
- Review Detailed Requirements Document
- Make sure all people in team have filled out Project Report
- Upload Detailed Requirements Report to GitHub
- Blocker: Slack is expiring
 - We should be fine on the free version

Action Items:

- ☒ ~~Turn in Progress Report~~
- ☒ ~~Turn in Detailed Requirements Report~~
- ☒ ~~Turn in Lab 2~~

Attendance: Singh, Dewei, Stephen, Abby, Yuhang

Date: Sep 28, 2024

Meeting: OFFICIAL SCRUM Mtg 2 in Person @ CDS

Agenda:

- Review FIGMA Designs
- Talk about Project Workflow
- Add to the Backlog
- Complete Pain Points and User Stories
- Review Current Sprint and check in with everyone

Action Items:



- ☒ ~~Assign Tasks and Team to pick up any additional tasks~~
- ☒ ~~Complete Progress Report~~
- ☒ ~~Complete Detailed Requirements Report~~
- ☒ ~~Lab 2 Completion~~

Attendance: Singh, Dewei, Stephen, Abby

Date: Sep 25, 2024

Meeting: OFFICIAL SCRUM Mtg 1

Agenda:

- Sprint 1 and SCRUM Review
 - What did you complete this week?
 - What were you blockers?
 - What do you plan on completing this week?
- Assign Tasks
- Review Any Assignments that are DUE next class
 - Project Status Report 2
 -  Project Status Report 2
 - Software Requirements Specification (SRS)
 -  Detailed Requirements Document
 - Lab 2
 - Everyone does their own lab!
- Workflow Breakdown
 - Make a website template, figure out how the APIs will interactive with one another, decide how we want to integrate all of the NewsAPIs together,
- Stephen showed us what he has been working on with the APIs
 - Will create a document with all of the schemas
- Action Items:
 - ☒ ~~Abigail Gualda to fill in Milestones into Jira~~
 - ☒ ~~Team to fill in Jira Backlog~~
 - ☒ ~~daman059@bu.edu and Abigail Gualda to meet to talk about the first FIGMA draft~~

- ☒ ~~Meet with team on Saturday to review figma documents and finish up the detailed report~~

Individual Contributions:

- Abigail Gualda
This week, I created the detailed requirements document, added all tasks to the Jira include our milestones, facilitate the team adding all of their tasks to the backlog, prioritized tasks, found a time and place for our team to meet in person to review Figma designs that Damanjit and I worked on together. In our second team meeting of the week, I helped to outline a work plan for us while other team members broke down the process in which we will be completing the web application. This included us meeting in person to break down our milestones, add to the backlog, prioritize tasks, plan our lo-fi wireframes and how we plan on integrating the logic and backend.
- Damanjit Singh
This week, I created Figma designs on the basis of the functional and aesthetic requirements of our webpage. Affiliated in planning the whole workflow of how each of our pages will be linked and how we want our content to be displayed keeping in mind the data structures that might be used to make the api calls converse. Also addressed the functional requirements of our webpage.
- Stephen Yang
This week, I finished the data pipelines sourcing the news apis to store in the tables of DynamoDB. The schema for each Api source is in the document for the members to reference. The EC2 instance I created is able to read/write data in the database, including the tables and backup these data associated with are all set. The communication between the two cloud services is finished, tested and is reliable.
- Dewei Wang
This week, I completed the preliminary design of our web page, finished the Figma design of the web page, lo-fi frames for our website, and started working on designing the front-end code structure. At the second team meeting this week, we personally met and developed a work plan.
- Yuhang Wang
This week, we finalized the basic design of the webpage, settled on the appearance of the frontend, determined the types of APIs, and completed the basic

React and CSS styling, and enhanced the page's aesthetics based on the completed framework.

GitHub Repo Link:

- https://github.com/stephenyang0215/CS673_Project