Ian Rule, Biswas Gauli, Kaleb Pittman, Nikita Feoktistov
Professor Alan Paradise, TA Anna Glass
CSCI 4308-800
Due Date: 23 October 2023 by 8:00 AM

Unpluq Status Report (Week 9: Oct. 23 - 29)

Update on Features, Milestones, and Deliverables (Kaleb Completed)

Deliverables

- Feature requirements document
  - Began this week on Oct. 27th.
  - Due on Oct 29th.
  - Status: Required section complete ✅

Milestones

- Beginning of research on extension-app infrastructure
  - Began two weeks ago on Oct 12th.
  - Completion date: Nov 12th.
  - Status: On schedule ✅
- Beginning of web extension development
  - Began last week on Oct 17th.
  - No completion date in sight.
  - Basic blocking functionality expected in coming weeks.
  - Status: On schedule ✅

Important Team Meetings (Kaleb Completed)
- Had fifth meeting with sponsor (10-24)
  - Discussed research on app-extension infrastructure
    - Discussed avenues of research worth exploring, such as using Firebase and Google publisher/subscriber relationships
  - Planned features of the extension we should focus on in the coming weeks
    - A storage solution for blocked websites
    - An actual blocking feature
    - Designs following Tim's plan on Figma
  - Discussed work split for the remainder of the week

- A strong preference towards completing paperwork first, and focusing full attention on the project next week.

Labor Completed (Biswas to Complete)

Issues or Risks Encountered (Nikita to Complete)

Changes & Plan for Next Week (Ian Completed)

Changes to Project Requirements

- We are prioritizing the completion of the "requirements document" and the "project plan document" over the next couple of weeks.
  - Biswas and Nikita will continue to work on the basic implementation of the browser extension if time allows for it.
  - Kaleb and Ian will continue to research cloud services and technologies we can utilize to integrate our browser extension with the current Unpluq mobile applications.
- Nikita will review the "catch up" section of our Asana task management page and complete the required tasks by the end of the semester.

Plan for Next Week

- Biswas and Nikita will present any progress they've made on the browser extension.
- Ian and Kaleb will present any progress they've made on their research.
- We will review the assignments for completing our "requirements document".
- Sponsor meeting: Tuesday, October 31st at 8:00 AM.
- TA meeting: TBD
- Team meetings: TBD
- Project Requirement Document due Tuesday, November 7th after our sponsor meeting.