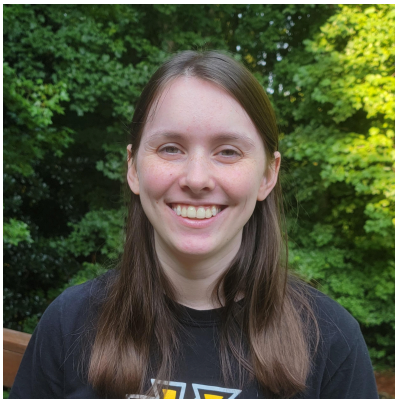


SP-17 — Chrome Plugin Red
Project Plan
CS 4850 - Section 03 – Fall 2024
Aug 28, 2024



Ashley Nestor
Team Leader



Devin Beck
Developer

Team Members

Name	Role	Cell Phone / Alt Email
Ashley Nestor (Team Lead)	Documentation/Developer	470-385-5274 anestor1@gmail.com
Devin Beck	Developer	404-360-6668 dmbeck9459@gmail.com
Sharon Perry	Project Owner or Advisor	770.329.3895 Sperry46@kennesaw.edu

Project Overview

Inspired from the desktop pets from decades past, our Chrome Plugin cat helps the user manage their time and provide a cute companion for doing so. The CatApp lives as a downloadable Chrome extension through the Chrome Web Store utilizing HTML, CSS, and JavaScript as a code base. The extension can be managed through the extension on the right of the Chrome search bar. The menu created by the extension is how the extension settings can be managed, how reminders can be created, upcoming reminders can be viewed, and how the cat itself can be managed. Some non-essential features that will be included, time permitting, include: a connection with the user's Google Calendar, upgraded cat personality, and reports on website time tracking.

Project Website

<https://studentweb.kennesaw.edu/~dbeck18/>

Deliverables

Known Due Dates:

- SRS - 9/1
- SDD - 9/1
- Project Plan - 9/1
- Working Prototype - 10/15
- C-Day Application - 11/5
- Final Report Draft - 11/5
- C-Day - 11/19
- Final Report - 12/2

Deliverables:

- o Team/Project Selection document (Individual Assignment)
- o Weekly Activity Reports (WARs – Individual Assignment)
- o Team Status Report (TSR – Group Assignment)
- o Peer Reviews (Individual Assignment)
- o Project Plan (Group Assignment)
- o SRS, SDD, STP & Dev Doc (Group Assignment)

- o Present Prototype for Peer Review (Group Assignment)
- o Final Report Package (Group Assignment)
 - o Final Report (Group Assignment)
 - o Source Code (Group Assignment)
 - o Website (Group Assignment)
 - o Video Demo (Group Assignment)
 - o Chrome Plugin on the Chrome Web Store
- o C-Day Application/Submission

Milestone Events

Note: Soft Deadlines are those set by the team, Hard Deadlines are mandatory deadlines

1. Chrome Extension Development
 - a. Soft Deadline: 9/22
2. Core Functionalities (Cat Functionality, Reminder Functionality, Menu Design)
 - a. Soft Deadline: 10/6
3. Working Prototype
 - a. Hard Deadline: 10/15
4. Prototype Testing
 - a. Soft Deadline: 10/20
5. Prototype Review
 - a. Soft Deadline: 10/27
6. Document Review
 - a. Soft Deadline: 10/27
7. C-Day
 - a. Hard Deadline: 11/19
8. Final Report
 - a. Hard Deadline: 12/2

Meeting Schedule

Team Meetings: On Discord every Saturday from 7:00 to 7:15

Meetings with Project Advisor: Every other Tuesday from 7:00 to 7:15

Communication Plans

Meeting Location: Online through Discord

Frequency: Every Saturday from 7:00 to 7:15

Project Schedule

Theoretical Gantt Chart:

(<https://docs.google.com/spreadsheets/d/1YFXciymCYFW2tmwAPzC2opXL9ff-7ztNVxwMLAj4Nog/edit?usp=sharing>)

Project Name: SP-17 - Chrome Plugin Red																			
Report Date: 8/26/24																			
					SRS + SDD + Project Plan Due		Project Prototype Complete						Review Requirements and Documents				C-Day & Final Report		
Phase	Tasks	Complete%	Current Status	Assigned To	8/25	9/1	9/8	9/15	9/22	9/29	10/6	10/13	10/20	10/27	11/3	11/10	11/17	11/24	12/1
Requirements	SRS	0%		Ashley	1	5													
	SDD	0%		Ashley		10													
	Project Plan	0%		Ashley	2	5													
	Meet with Advisor	0%		Ashley, Devin		1		1		1		1		1		1			
	C-Day Application	0%		Ashley, Devin														2	
Project design	Chrome Extension Development	0%		Ashley, Devin			5	2											
	Menu Design	0%		Devin			6		4	2									
	Cat Functionality	0%		Devin					8	8									
	Reminder Functionality	0%		Devin					8	8									
	Additional Functions	0%		Devin						2	4		2	2					
	Develop working prototype	0%		Devin					2	2	6	2							
	Test prototype	0%		Ashley, Devin							5	10	2						
Development	Review prototype design	0%		Ashley, Devin							2	2	5		5				
	Rework requirements	0%		Ashley								2	3		5				
	Document updated design	0%		Ashley											5	2			
	Test product	0%		Ashley, Devin											2	8		2	
Final report	Presentation preparation	0%		Ashley, Devin													4	4	
	Poster preparation	0%		Ashley, Devin													4	4	6
	Final report submission to D2L	0%		Ashley, Devin														5	5
Total work hours				191	3	21	5	9	22	23	17	17	12	15	10	11	10	11	5
Legend																			
Planned																			
Delayed																			
Number Work: man hours																			

Version Control

The CatApp will be published through the Chrome Developer Studio to the Chrome Web Store. We will be able to plan, prototype, and test through the technology provided in the Chrome Developer Studio. If additional versions or hotfixes need to be made, they will also be through the Dev Studio.

