

Software Configuration Management Plan

Overview

Our team will utilize GitHub as the main SCM system for our project. All project artifacts will be stored in the team's GitHub repository. A tracker will be created to track all configuration items within the project. Team members will be responsible for adding new documents to the CI tracker, as well as updating changes and documenting the most current version.

Version Control

All documents stored within the GitHub repository will be under version control. Version control for all code documents will be managed directly through GitHub. Team members may also utilize google docs version history to track version control of non-code documents.

Configuration Items

Our team plans to include the following configuration items on our configuration item tracker.

Configuration Items

1. Design Documents / Wireframes
2. Front End Code
3. Back End Code
4. Test Case Documents
5. Bug Tracking Documents

An example of what the updated CI tracker document will look like is pictured below:

Configuration Item Name	Version	Created Date	Last Edited Date	Owner	Repository
<i>Front End Code</i>	2.4	9/20/2023	10/5/2023	Shahla	GitHub
<i>Homepage Design</i>	1.0	9/23/2023	9/23/2023	Patrick	Google Docs
<i>Back End Code</i>	3.1	9/20/0223	10/5/0223	Daniel	GitHub
<i>Test Cases</i>	1.5	9/24/2023	9/31/2023	Khalid	GitHub
<i>Bug Tracking</i>	2.0	9/18/2023	10/2/2023	Khalid	GitHub