**Anti-Procrastination Trainer Browser Extension System Requirements Specification:**

**1. Functional Requirements:**

1.1 Timer System

1.1.1 Timer duration must be changeable by the user

1.1.2 Set timer duration must be clearly shown to the user

1.1.3 Timer should be in seconds

1.1.4 Timer must persist between uses

1.1.5 Timer should be changed to be different for each website

1.2 Popup

1.2.1 Popup must block access to the website

1.2.2 Popup must state the amount of time the user has spent on the website

1.2.3 Popup should clearly state which website has been blocked

1.2.4 Popup should allow the user to discard the timer if chosen

1.2.5 Popup must allow the user to reset the timer if chosen

1.3 Blocked Website List

1.3.1 Blocked website list must be editable by the user

1.3.2 Blocked website list must be clearly shown to the user

1.3.3 Blocked website list must persist between uses

1.3.4 Blocked website list must use base URLs

1.3.5 Blocked website list must block all website using the base URL

1.3.6 Blocked websites must be removable by the user

1.4 Enable/Disable

1.4.1 There must be a checkbox toggle to enable or disable the extension

1.4.2 The checkbox toggle status must persist between uses

1.5 Message List

1.5.1 Message List should contain messages the user adds

1.5.2 Messages should be removed from the list

1.5.3 Messages should be chosen at random from the list

1.5.4 Messages should persist between uses

1.6 The browser extension must have a save button to allow parameters to persist.

**2. Non-Functional Requirements:**

2.1 The extension must be packaged within a .zip file

2.2 The extension should be hosted on the Chrome Web Store

2.3 The extension should consist of simple and clear interfaces

2.4 The extension code should be clearly annotated to aid future development

2.5 The extension should be developed for Google Chrome

2.6 The extension should be easy to add

2.7 The extension should be easy to remove

2.8 The extension should be easy to navigate