Test Plan and Report
Product Name: Canvas To Calendar
Team Name: Kirb Squad
Date: 06/06/2023

System Test Scenarios

A. User story 1: As a student, I want to be able to customize my Canvas page to my liking with various options in order to declutter and make my Canvas page more readable.

B. User story 2: As a student, I want to selectively pick and choose what assignments to put on Google Calendar.

C. User story 3: As a student, I want Canvas To Calendar to mark tasks past due date as completed, but not duplicate any tasks. This will be easier to manage in my calendar.

D. User story 4: As a student, I want to be able to easily create unique tasks in my Google Calendar via Canvas To Calendar extension.

Scenario 1: Customize Canvas Page (**Pass**)
1. Open chrome extension, click the "Getting Started" button, follow instructions. If a valid API key is inputted, the user should be prompted with "User API key saved!" message.
2. Users can then click on the "Canvas Tweaks" and select from "Zen mode" "Dark Mode" "KILL SLUG", and "Show Grades On Dash" to edit their canvas page.

Scenario 2: Pick Assignments to Add (**Pass**)
1. (Generate "Select Assignments" dropdown test)
Click the "Select Assignments" button on the application. On clicking the button, a dropdown menu with checkboxes is created on a new window with all the assignments from all classes.
2. (Selecting and deselecting checkboxes test)
Click the "Select/Unselect Assignments" button in order to check all checkboxes in the dropdown. Clicking the button again should uncheck all the checkboxes.
3. (Remove selected assignments test)
Use the checkboxes to select assignments to delete. Click the "Delete Select Assignments" button to remove the selected assignments. Navigate back to the main interface using the "X" button on the top right corner and click "Export Assignments to Calendar". Clicking "Export Assignments to Calendar" will add all assignments not selected for removal to google calendar.

Scenario 3: Don't Inject Duplicates (**Pass**)
1. Click on the "Export Assignments to Calendar" button.
2. Each assignment from your canvas course will now appear once and only once as a task in google calendar.

Scenario 4: Create Unique Tasks (**Pass**)
1. Click on the "Create Task" button; type
    Enter Task Name here = <New task>
    Select a due date = <06/06/2023>
    Click "Send to my Calendar" button
2. The unique task created should now appear in the users calendar under a "Canvas To Calendar" task list in google calendar.

Style Guide

Variable and Function names should all conform to camelCase, and be unique/descriptive enough to understand in its current context.
(E.g. var authToken entails that it is a variable that holds the authentication token).

Functions should have some sort of comment or docstring describing their params, return values, and actual effects.

Ternarys (inline if) should only be used on small variables, or for validation.

Every block (if, for) that has significant nesting within a function should have a comment explaining its function.