

System and Unit Test Report

Product Name: BreakAlert

Team Name: Cheerful, Unified Team of Engineers (CUTE)

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https://piazza.com/class_profile/get_resource/kmpl37jb99p7fa/kp2ja3dtwzf2rk

System Test Scenarios

- `Todolist_tests.py`
 - (User story from sprint 2) As a productive person, I want to be able to have a todo list to add tasks to
 - Open chrome extension
 - Select todolist tab
 - Input 3 different tasks and add to the list
 - Refresh the page
 - Select todolist tab
 - Assert that the list still contains 3 list elements

Unit Tests

- `Todolist_tests.py`
 - Tests capability of adding tasks to the todo list and whether it is stored properly in Chrome storage or not (`todo.js`)
 - Adds 3 tasks to the list, refreshes the page, and asserts that the size of the list is 3
- `Scheduler_tests.py`
 - Tests capability of adding event to the event list, editing the event, and deleting the event
 - Adds 1 event to the list; click on the dropdown so it auto fill the input bar; change event info; assert if the changes were saved correctly