CS1D Group: College Tour Project

Test Logs

# Testing: Login Window

# 

Feature/function name: User Login, Admin

Result: **Pass**

Tested by: Lawrence Caballes

Comments: Tested logging in as admin, goes to admin’s page as planned

Feature/function name: User Login, Student

Result: **Pass**

Tested by: Lawrence Caballes

Comments: Tested logging in as student, goes to student’s page as planned

Feature/function name: Login Window, clear button

Result: **Pass**

Tested by: Lawrence Caballes

Comments: N/A

Feature/function name: User Login, Incorrect login

Result: **Pass**

Tested by: Lawrence Caballes

Comments: Tested logging in as admin, goes to admin’s page as planned

# Database

Feature/function name: Database persistence

Result: Fail

Tested by: Lawrence Caballes

Comments: Cannot load in the database but it MIGHT be a local error, where it me but not others. The database folder works

Resolution: Ask Project Owner how he was able to load in the data: Manually change the database file locations.

# Admin Page: College Section

Feature/function name: View all colleges

Result: Fail

Tested by: Lawrence Caballes

Comments: Cannot load in the database but it MIGHT be a local error, where it happens in my computer but not others

Resolution: Ask Project Owner how he was able to load in the data: Manually change the database file locations.

Feature/function name: View Distance from Saddleback

Result: Fail

Tested by: Lawrence Caballes

Comments: Cannot load in the database but it MIGHT be a local error, where it happens in my computer but not others

Resolution: Ask Project Owner how he was able to load in the data: Manually change the database file locations.

Feature/function name: Load Colleges

Result: Pass

Tested by: Lawrence Caballes

Comments: Able to read from file as expected

Feature/function name: Back

Result: Pass

Tested by: Lawrence Caballes

Comments: It goes back to the previous screen

# Admin Page: Souvenirs Section

Feature/function name: Selecting college

Result: Pass

Tested by: Lawrence Caballes

Comments: It loads in the souvenir for the selected college

Feature/function name: Adding New Souvenirs

Result: Pass

Tested by: Lawrence Caballes

Comments: Professor recommended that we cap the price set. Since this is an admin feature and thus only the programmers/admins can control the price and not the customer. Furthermore, limiting the admin’s capabilities like this may cause problems in the future.

Feature/function name: Delete Souvenirs

Result: Fail

Tested by: Lawrence Caballes

Comments: Unable to delete the souvenirs

Resolution: In the background, Delete Souvenirs works in removing the souvenirs from the database. However, the table is just not being updated. Changing the college and/or restarting the program refreshes the table. Consider adding the update table code to the edit button

Feature/function name: Editing Souvenirs

Result: Fail

Tested by: Lawrence Caballes

Comments: Unable to edit a souvenir price

Resolution: In the background, Editing Souvenirs works in editing the souvenirs in the database. However, the table is just not being updated. Changing the college and/or restarting the program refreshes the table. Consider adding the update table code to the edit button

Feature/function name: Load Souvenirs File

Result: Pass

Tested by: Lawrence Caballes

Comments: It loads from a text file, not from the database. May had been a requirement, checking later.

Feature/function name: Back

Result: Pass

Tested by: Lawrence Caballes

Comments: It goes back to the previous screen

# Student Page: Trip Planners

Feature/function name: Custom Trip, picking colleges

Result: Pass

Tested by: Lawrence Caballes

Comments: The colleges can be adding via double clicking

Feature/function name: Custom Trip, picking colleges

Result: Fail

Tested by: Lawrence Caballes

Comments: Crashes if only the starting college is picked from the list

Resolution: Hide the starting college from the list to prevent the user causing the crash again

Feature/function name: Custom Trip, calculating trip

Result: Pass

Tested by: Lawrence Caballes

Comments: Calculates the shortest trip just fine

Feature/function name: Shortest Trip, picking colleges

Result: Pass

Tested by: Lawrence Caballes

Comments: Drop down that shows all the colleges

Feature/function name: Shortest Trip, calculating trip

Result: Pass

Tested by: Lawrence Caballes

Comments: Calculates the shortest trip just fine. It correctly finds the closest college and never to one that has been visited.

Feature/function name: Logout

Result: Pass

Tested by: Lawrence Caballes

Comments: It logs out of the student page and onto back to the previous screen

# Student Page: Souvenirs

Feature/function name: Showing the proper college souvenirs

Result: Pass

Tested by: Lawrence Caballes

Comments: It properly shows every college that the trip calculator planned, along with all the souvenirs each college offers

Feature/function name: Calculates the items bought

Result: Pass

Tested by: Lawrence Caballes

Comments: It will add all the items on the cart

Feature/function name: Showing the items bought

Result: Pass

Tested by: Lawrence Caballes

Comments: It properly shows every souvenir item selected in a list.

Feature/function name: Clear

Result: Pass

Tested by: Lawrence Caballes

Comments: It clears the cart. Consider making it clear the bought items list

Feature/function name: Done

Result: Pass

Tested by: Lawrence Caballes

Comments: It goes back to the trip planner screen and completes the main purpose of the program