## BusDue Defect Log

## CS408

**Team 20**: Heng Li, Yiyan Zhou, Yibin Wu, Ketao Chang, Weichu Hu

Defect No.	Defect Description	Defect Severity	Test Case No. or Description
1	After CSV is imported, there is a red mark doing nothing.	2	Click on "OPEN CSV", choose a CSV file.
2	There is a "Yes" and "No" button always on the main page	3	When opening the application, there are "Yes" and "No" button floating on the main page which are not doing anything
3	The login button is always there no matter the user has logged in or not	3	Test Login 001, 002, 003 The login function makes no sense, no matter how many times the user logged in, the button is always there and there is no way to log out.
4	After input CSV schedule file, A list of class is shown but some of them are not in the actual schedule	2	Input CSV file and a list of classes will be shown
5	Whenever click on Yes or No button, the program crashes if the CSV has not been imported.	1	Click on a Yes or No button
6	When requiring entering PurdueID, a random PurdueID can be entered and still pass the validation check	1	Click the Yes or No button, then enter a random PurdueID
7	After choose a destination, the marker representing the location may be not at the correct location.	1	Click on the drop down menu, and choose a class (CS 354 at RAWL)
8	There is only one preference option "walk", instead of three (walk, drive and bus) mentioned in backlog.	1	User can only see the "walk" preference option. According to the backlog, there should be 3.
9	On the web app, the "class with highest attendance" section have an incorrect title.	3	This section shows the attendance instead of class. It should be "Attendance Rate Over Past Seven days".

10	The bus route shows up may not be the shortest one, compared to the result from Google Maps	2	Click on the drop down menu, choose a destination, look at the route displayed.
11	After selecting different class to see its routine the previous routine is still displayed.	2	Normally, if a particular class is selected the corresponding routine should be solely displayed. But with this defect all other routines not only exist on the map but merge together, comprising a confusing routine.
12	After CSV imported, there is always a green marker at "Zeta Psi Fraternity".	1	Click on "OPEN CSV", then do anything you want.
13	The user can confirm the attendance any time they like. They don't have to go to the class actually.	2	The confirmation ("Yes/No") is always there, user can click on them for attendance no matter the time and location.
14	The user search function can only find the data created in /test page, and it means that the android app never add anything to the database	2	We cannot find a way to add a attendance from Android app.
15	The test page does function properly. A "invalid format" alarm will always be triggered if users don't fill the full name of class like AA10000, and it only allows user to attend a class which is already existing in the list.	2	This invalid alarm part may be a user unfriendly function which should be improved, and the attendance functionality is just incomplete.
16	The class list on the web app doesn't match the one on the android app.	2	The web app and the android app have two different class list.
17	There are 3 CS354 classes in the class list. Two CS354 classes even has the same classroom	3	Click on the pop-up select class menu, they may count two lectures in different time as two classes.
18	After confirming an attendance on the android app after importing a CSV, the statistics on the web app doesn't change.	2	The statistics on the web app doesn't change as the user clicks on 'yes' for attendance.(highly likely related to defect#5 since the program crashed)
19	Can't add or drop course	2	The user adds or drops a course

			using the account, and imports the new CSV, the class list doesn't change accordingly.
20	The current location button on the right top corner is covered by course select menu and can not be clicked.	3	After login and import the CSV, then select a course. The user can not locate to current location because the 'current location' button on the right top corner was blocked by course selection menu.
21	There is no portal for administrator to login and check error log.	2	After open analytics webpage, there is no portal for administrator to login, therefor the administrator would not be able to check the error log.
22	There is no portal for administrator to login and view attendance as admin	2	After open analytics webpage, there is no portal for administrator to login, therefor the administrator would not be able to view attendance for certain courses.
23	Once a user selected the "WALK" option, there is no way back to the bus mode.	2	Click on the "WALK" option, the shortest bus routes will never be displayed again.
24	The 'Classes' button on the website won't work after search.	3	Open the website, then click 'Classes' button, the courses would list in view. But, after do the search for once and then click 'Classes', the page won't redirect to all courses page but stay in the search result.
25	When adding an attendance in the /test page, multiple attendance will be added. For example, when I am "not attend", it adds 1 "attend" and 2 "not attend"	1	It is not a really functionality for the app, however, I doubt they use the same API for the android app, then it may be a defect for the app.