Test Plan for Bootstrap Functionality

**Objectives**

Test that the Bootstrap Functionality is working as required.  
Able to read a zip file of .csv data for the various tables. Data is validated and uploaded to database. Necessary error messages is displayed back to the user.

**Procedure**

1. Test on functionality as the pair programmers code out the functions
2. Create test case documentation
3. Prep test data in excel file
4. Run test data file in application
5. Update test case documentation
6. Update bug metrics

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| TestNo | Date | Category | Functionality | Description | Done by |
| 1 | 8-10-2016 | Test Case Implementation | 2.1 Bootstrap Upload | Check the functionality of uploading different types of files (zip,rar,etc) | Cheryl & Haseena |
| 3 | 8-8-2016 | Test Case Implementation | Student validation | Successfully updated the student table, if the validation of the various fields and their respective logic is successful | Cheryl & Haseena |
| 3 | 8-8-2016 | Test Case Implementation | Common validation | Check the various files for common errors such as extra whitespaces, columns,rows | Cheryl & Haseena |
| 4 | 8-10-2016 | Test Case Implementation | Course Validation | Successfully updated the course table, if the validation of the various fields and their respective logic is successful | Cheryl & Haseena |
| 5 | 8-10-2016 | Test Case Implementation | Course completed validation | Successfully updated the course completed table, if the validation of the various fields and their respective logic is successful | Cheryl & Haseena |
| 6 | 8-10-2016 | Test Case Implementation | Prerequisite validation | Successfully updated the prerequisite table, if the validation of the various fields and their respective logic is successful | Cheryl & Haseena |
| 7 | 8-10-2016 | Test Case Implementation | Section validation | Successfully updated the section table, if the validation of the various fields and their respective logic is successful | Cheryl & Haseena |
| 8 | 8-10-2016 | Test Case Implementation | Bid validation | Successfully updated the bid table, if the validation of the various fields and their respective logic is successful | Cheryl & Haseena |

Test Plan for Student Functionality

**Objectives**

Test that the Student Functionality is working as required.  
Allows student to add bid, delete bid and drop section.   
Bid is validated and uploaded or removed from database.   
Student edollar balance is updated accordingly  
Necessary error messages is displayed back to the user.

**Procedure**

1. Test on functionality as the pair programmers code out the functions
2. Create test case documentation and test parameters are also included in the documentation
3. Tester runs all the test scenarios according to the test data provided
4. Update test case documentation
5. Update bug metrics

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| TestNo | Date | Category | Functionality | Description | Done by |
| 1 | 16-10-2016 | Test Case Implementation | Add Bid | Check that necessary error/success messages are displayed. Database is updated accordingly. Edollar balance is updated. | Cheryl & Haseena |
| 3 | 16-10-2016 | Test Case Implementation | Drop Bid | Check that database is updated accordingly. Edollar balance is updated. | Cheryl & Haseena |
| 3 | 16-10-2016 | Test Case Implementation | Drop Section | Check that database is updated accordingly. Edollar balance is updated. | Cheryl & Haseena |
| 4 | 16-10-2016 | Test Case Implementation | Search Section | Existing sections searched for are displayed. | Cheryl & Haseena |