Test Plan for UAT Bugs

**Objectives**

Solve all bugs discovered through UAT, dealing with functions from Bootstrap, to add Bid and Admin Functionalities.

**Procedure**

1. Run test through the UAT test cases
2. Update test case documentation
3. Update bug metrics

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| TestNo | Date | Category | Functionality | Description | Done by |
| 1 | 18-10-2016 | Test Case Implementation | Round 1 | Check Round 1 clearing logic to ensure that bids are process correctly and balance is updated | Huiyan |

Test Plan for JSON Functionality

**Objectives**

Test that the JSON Functionality is working as required.  
Check that the JSON output is displayed in the correct format per requirements.  
Check that output matches what is expected per test case.  
All JSON functions covered

**Procedure**

1. Test on functionality as the pair programmers code out the functions
2. Run test through the JSON checkers
3. Run program through previous test cases (Regression Testing)
4. Create test case documentation and test parameters are also included in the documentation
5. Use postman to test and view results, compare the actual output with expected output
6. Update test case documentation
7. Update bug metrics

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| TestNo | Date | Category | Functionality | Description | Done by |
| 1 | 30-10-2016 | Test Case Implementation | JSON Update Bid | Test JSON Update Bid to ensure that output is in the correct format and data base is updated correctly | Haseena |
| 2 | 30-10-2016 | Test Case Implementation | JSON Dump Bid | Test JSON Dump Bid to ensure that output is in the correct format and data base is updated correctly | Haseena |
| 3 | 30-10-2016 | Test Case Implementation | JSON Dump Section | Test JSON Dump Section to ensure that output is in the correct format and data base is updated correctly | Haseena |
| 4 | 30-10-2016 | Test Case Implementation | JSON Dump Table | Test JSON Dump Table ensure that output is in the correct format and data base is updated correctly | Haseena |

Test Plan for Regression Testing

**Objectives**

Run through all the functions to ensure functions from previous iteration still work as desired as seen in previous iterations

**Procedure**

1. Run test through the Student, Bootstrap, Admin and UI test cases
2. Update test case documentation
3. Update bug metrics

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| TestNo | Date | Category | Functionality | Description | Done by |
| 1 | 06-11-2016 | Test Case Implementation | Student | Check and ensure that the Student function works as desired. Such as ensuring that Student is able to add and drop bids successfully | Regan |
| 2 | 06-11-2016 | Test Case Implementation | Bootstrap | Check and ensure that the Bootstrap function works as desired. Such as ensuring that validated data are uploaded into the database. | Regan |
| 3 | 06-11-2016 | Test Case Implementation | UI | Run through all the test cases to Ensure that all relevant pop up messages, figures and tables appear as and when required during different functions such as adding of bids and dropping of bids. | Regan |
| 4 | 06-11-2016 | Test Case Implementation | Admin | Check and ensure that the Admin function works as desired. Such as ensuring that Admin is able start and stop round. | Regan |

Test Plan for UI Test

**Objectives**

Run through all the test cases to Ensure that all relevant pop up messages, figures and tables appear as and when required during different functions such as adding of bids and dropping of bids.

**Procedure**

1. Run test through the UI test cases
2. Update test case documentation
3. Update bug metrics

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| TestNo | Date | Category | Functionality | Description | Done by |
| 1 | 05-11-2016 | Test Case Implementation | UI | Ensure that all relevant pop up messages, figures and tables appear as and when required during different functions such as adding of bids and dropping of bids | Cheryl |