UI Testing

Test Date:  
Test by:

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| S/N | Function Area | Description | Test Procedure | Potential Test Data | Error Message | Expected Results | Actual Results | Pass/Fail |
| 1 | student | Display edollar upon successful login | Login in using a valid user | User: Amy.ng.2009  Pwd: qwerty128 | nil | Able to see edollar balance | Edollar balance is displayed | Pass |
| 2 | student | Display welcome message upon successful login | Login in using a valid user | User: Amy.ng.2009  Pwd: qwerty128 | nil | Able to see Welcome message | Welcome message is displayed | Pass |
| 3 | student | Bid is successful,  outputs success message and balance e$ | Add bid in round 1 | User: Amy.ng.2009  Pwd: qwerty128  Bid: IS101  Amt: $20 | nil | See bid success message  Message shows correct Balance: $180 | Success message with correct edollar balance displayed | Pass |
| 4 | student | Bid is successful,  outputs success message and balance e$ | Add bid in round 2 | User: Amy.ng.2009  Pwd: qwerty128  Bid: ECON01  Amt: $20 | nil | See bid success message  Message shows correct Balance: $160 | Bid success message displays correct edollar balance | Pass |
| 5 | student | Bid is unsuccessful, output error message | Add bid in round 1 | User: Amy.ng.2009  Pwd: qwerty128  Bid: ECON01  Amt: $201 | “Insufficient edollar”  “not own school course” | See bid failed message  Showing errors | Message showing both error messages displayed | Pass |
| 6 | student | Drop a bid  Updated edollar balance shown to user | Drop bid in round 1 | User: Amy.ng.2009  Pwd: qwerty128  Balance: $180  Current bid: IS101  Bid Amt: $20 | Nil | Edollar is updated to $200 when bid is dropped | Edollar is updated to e$200 when bid is dropped | Pass |
| 7 | student | Round 1 Active:  Display current Bids  Display empty Enrolment table  Have drop button | Student login when Round 1 is Active | User: Amy.ng.2009  Pwd: qwerty128 | nil | Current Bids Displayed  Empty Enrolment Table Displayed | Current Bids Displayed  Empty Enrolment Table Displayed | Pass |
| 8 | student | Round 1 Inactive: Display bid results  Display enrolment  No drop button | Student login when Round 1 is Inactive | User: Amy.ng.2009  Pwd: qwerty128 | nil | Display bid results  Display enrolment  No drop button | Display bid results  Display enrolment  No drop button | Pass |
| 9 | student | Round 2 Active:  Display current bids  Display enrolled  Have drop button | Student login when Round 2 is Active | User: Amy.ng.2009  Pwd: qwerty128 | nil | Display current bids  Display enrolled  Have drop button | Display current bids  Display enrolled  Have drop button | Pass |
| 11 | student | Round 2 Inactive:  Display bid results  Display enrolled  No drop button | Student login when Round 12is Inactive | User: Amy.ng.2009  Pwd: qwerty128 | nil | Display bid results  Display enrolled  No drop button | Display bid results  Display enrolled  No drop button | Pass |
| 12 | admin | Admin show round status after clicking start/stop round | Admin login clicks start/stop button | User: admin  Pwd: 1234 | nil | Display Round X has Started/ Stopped | Display Round X has Started/ Stopped | Pass |
| 13 | admin | Admin should be able to see round number and round status | Admin login | User: admin  Pwd: 1234 | nil | Round number and Round status is displayed | Round number and Round status is displayed | Pass |
| 14 | admin | Admin bootstrap  Display row successfully processed for each file  Display errors messages for unsuccessful rows | Admin login and bootstrap data | User: admin  Pwd: 1234  File: SampleData.zip | nil | Display row successfully processed for each file  Display errors messages for unsuccessful rows | Display row successfully processed for each file  Display errors messages for unsuccessful rows | Pass |
| 15 | Round 2 | During round 2 active:  Display vacancy  Display min bid  Display bid status | Student makes bid in round 2 | User: Amy.ng.2009  Pwd: qwerty128 | nil | Display vacancy  Display min bid  Display bid status | Display vacancy  Display min bid  Display bid status | Pass |