UI Testing

Test Date: 5/11/16  
Test by: Cheryl

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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 | Pop up message shows edollar balance | 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 | Pop up welcome message | 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 msg  Msg shows correct Balance: $180 | Pop up success message displayed showing correct edollar balance | pass |
| 4 | student | Bid is successful,  outputs success message and balance e$ | Add bid in round 2 | User: Amy.ng.2009  Pwd: qwerty128  Bid: ECON01  Amt: $20 | nil | See bid success msg  Msg shows correct Balance: $160 | id success msg shown  Msg shows correct Balance: $160 | 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 msg  Showing errors | Pop up bid failed msg shown  Shows errors:  Insufficient EDollar  not own school course | 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 $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 | No table displayed | failed |
| 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 | Displayed current bids  Displayed enrolled  Has 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 | No table displayed | failed |
| 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 | Displayed row successfully processed for each file  Displayed 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 | Displays vacancy  Displays min bid  Displays bid status | pass |
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