USE CASE 15: Student buys a product in the auction.

Description story: The auction product is as available to buy on the auction interface on the student’s device. The student clicks the Buy button.

Pre-condition: Auction is active; student is logged into the system; Buy button in enabled; n-second delay (if any) has expired. Sufficient inventory exists. Maximum allowed purchases not reached.

Post-condition: All purchase data recorded in the database; Buy button is disabled.

Actor(s): Student participant, system

Assigned to: Scrum Team Alpha // Date assigned: June 29, 2015 // Priority: High

Submitted by: [rob@nescience.ca](mailto:rob@nescience.ca)

DETAIL:

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| Step # | User action | System Response |
| 1 | Browse to auction site | Show Login interface |
| 2 | Enter credentials | System verifies credentials; redirects to auction interface or error interface <<include use case>> |
| 3 | User clicks Buy button | Purchase recorded in database |
|  |  | New price and statistics calculated and displayed |
|  |  | Buy button disabled |

AUDIT:

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| UR ID# | UR Description | Created by | Assigned to | Date |
| 1 | System allows user login | Rob | Alpha | June 5 2015 |
| 29 | System creates auction | Henry | Zeta | June 7 2015 |
| 32 | System calculates bid price | Kiana | Zeta | June 7 2015 |
| 97 | System records sale | Juliana | Gamma | June 11 2015 |
| 203 | Buy button initiates sale | Liam | Alpha | June 22 2015 |