

Seller

| Title: create a new Auction | | |
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| Acceptance Test: createAuction | Priority: 1 | Points: 2 |
| A logged Seller can insert a new Auction referring to one of his Items: when this is done, the Seller will be asked for the start and end time, in addition to the starting price and the incrementation which will be determined by each bid. The system will then show a confirmation or an error message. | | |

| Title: add a new Item | | |
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| Acceptance Test: addItem | Priority: 1 | Points: 2 |
| A logged Seller can insert a new Item in the website database. It is not compulsory to open a new Auction when an item is inserted. The Seller must insert a title, a description of the product, one or more images and he will be asked for the category of the product; the system will show a confirmation or an error message. | | |

| Title: display own Auctions | | |
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| Acceptance Test: displayMyAuctions | Priority: 2 | Points: 1 |
| A logged Seller can ask the system to show his own Auctions. The system will display a list of the Auctions and will give the user the chance to view their details. | | |

| Title: display own Items | | |
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| Acceptance Test: displayMyAuctions | Priority: 2 | Points: 1 |
| A registered seller can ask the system to show his own Items. The system will display a list of the Items and will give the user the chance to view their details, including the possibility to create an Auction referring to this item. | | |

User

| Title: login | | |
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| Acceptance Test: userLogin | Priority: 1 | Points: 3 |
| A registered user can login into the system: he must provide username (or email) and password; the system will show a confirmation or an error message depending on the correctness of those data. | | |

| Title: retrieve the subscribed Auctions | | |
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| Acceptance Test: retrieveSubscribedAuctions | Priority: 3 | Points: 1 |
| A registered and logged user can view all the auctions to which he beforehand subscribed: from here he can display the details of the auctions and of his bids for the item. He cannot undo his offers. | | |

| Title: become a Seller | | |
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| Acceptance Test: becomeSeller | Priority: 1 | Points: 2 |
| A logged User can upgrade his account in order to become a Seller, acquiring some privileges. The user will be asked for his Social Security Number, which will be bonded to his account and the Seller's privileges will be unlocked. | | |

Dashboard

| Title: search an Item | | |
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| Acceptance Test: searchItem | Priority: 2 | Points: 1 |
| To all Users is given the possibility to search for a specific Item in the whole website: they can be searched by title or category. | | |

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| Title: search an Auction | | |
| Acceptance Test: searchAuction | Priority: 2 | Points: 1 |
| To all Users is given the possibility to search for a specific Auction in the whole website: they can be searched by the start or end date and by price; moreover, they can be searched by title or category of the Item they refer to. | | |

ItemPicture

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| Title: remove a Picture | | |
| Acceptance Test: remove | Priority: 3 | Points: 1 |
| A logged Seller can remove a picture from one of his Items: the system will show a confirmation or an error message. | | |

Item

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| Title: delete an Item | | |
| Acceptance Test: delete | Priority: 2 | Points: 2 |
| A logged Seller can remove an item from his owned items list. The system will show a confirmation or and error message. | | |

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| Title: modify an Item | | |
| Acceptance Test: modify | Priority: 2 | Points: 2 |
| A logged Seller can modify an item from his owned items list. More specifically a Seller can modify the description, title and category of the item. At the end the system will show a confirmation or an error message. | | |

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| Title: add a new Picture | | |
| Acceptance Test: addPicture | Priority: 3 | Points: 1 |
| A logged Seller can add a picture file for the selected item. A navigation window is open in order to select the picture file the user wants and after the upload the system will show a confirmation or an error message. | | |

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| Title: retrieve the list of old Auctions | | |
| Acceptance Test: getAuctionHistory | Priority: 3 | Points: 1 |
| A logged Seller can retrieve the list of the ended and (if present) the current Auction for the selected item. A list is showed, and the user can prompt more details for each specific entry in the list. | | |

Auction

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| Title: subscribe to the Auction | | |
| Acceptance Test: subscribe | Priority: 2 | Points: 2 |
| A logged User can subscribe to the current auction he is viewing. When the user has subscribed the system will give him the possibility to bid. A seller can restrict the subscription, in that case the user's data is checked and an error message could be shown. | | |

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| Title: check the finish time | | |
| Acceptance Test: checkTime | Priority: 1 | Points: 3 |
| The current time is continuously checked in order to know when the finish term of the Auction is reached. When that time is reached, the auction will be closed. | | |

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| Title: assign the Item | | |
| Acceptance Test: delete | Priority: 2 | Points: 2 |
| When the Auction is finished, if there are any bidders, the system will assign the Item to the current winner of the item. | | |

AuctionBeater

| Title: place a new Bid | | |
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| Acceptance Test: placeBid | Priority: 1 | Points: 3 |
| A logged User which is subscribed to the current Auction can place a bid, increasing the current value of the Item by a fixed sum that was decided by the Seller when the Auction has been created. The system will show the user as current “leader” of the auction or an error message is displayed. | | |

| Title: compute current price | | |
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| Acceptance Test: computePrice | Priority: 2 | Points: 1 |
| When a bid is placed, the system will recompute the current price of the auction and updates its value. | | |