# Example Charter ET01

# Online Auction

## Overview

The mission is to explore the ‘Online Auction process using the web site (URL below) and two browsers to discover its features and assess the overall quality and stability of the application to provide an effective online auction registration process for the business.

The online auction system consists of a web-portal where registered users can propose new auctions, place bids in order to buy items on auction, send messages to other users and receive notifications of news and offers.

## Start

This test must be completed before the assessment task deadline.

## Tester

|  |  |  |
| --- | --- | --- |
| Student name | Student number | Student email address |
| Xiaoyuanying Kuang | 202219102 | 202219102@stu.neuq.edu.cn |

## Duration

This test session will last for 60 minutes. This is a single session charter; the tester is required to complete all tests in a single session. The completion of the detailed defect register bug and other information is not included in the 60 minutes.

## Task breakdown

The 60-minute period must be split between two browsers and focus on the system to examine as many options as possible including available date fields, incorrect data values, incorrect mouse or keyboard actions and results.

### Set up

This test will last 60 minutes – during that time you need to test valid and invalid data and as many user actions as possible. The steps below are the starting point for your exploration of the online auction process and user information management process.

Ensure you have access to your UTS email account and two web browsers on your device. You are required to test the system using the device you most commonly use.

Ensure Internet access is working and you are in a location where you can test uninterrupted for the duration of the session.

Ensure you have the software to record any bugs - start Word document or One Note document and ensure you have screenshot software available.

## List of test tasks

The only actor for this test is a senior test analyst.

### Preparation

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| --- | --- |
| Step Id | Step Action |
| P001 | Go to URL provided below  (<http://onlineauc-env.eba-ru3j8dd3.us-east-1.elasticbeanstalk.com/>) |
| P002 | Record all email addresses and names to be used during the test – most tests must be done with your UTS email account. |
| P003 | Ensure your screenshot software is working |
| P004 | Open and prepare the document to record your observations and bugs |

### Testing

Note – testing must be completed on two platforms, you must test thoroughly using both valid and invalid data and actions.

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| --- | --- |
| Step Id | Step action |
| T000 | Register |
| T001 | Login |
| T002 | Place a Bid |
| T003 | Browse |
| T004 | Shop |
| T005 | Help |
| T006 | Post auction |
| T007 | Admin tools |

### Post-test activities

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| --- | --- |
| Step Id | Step action |
| F001 | Complete the charter outputs |
| F002 | Review and complete the detailed defect register |

## Data

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| --- | --- |
| Email address | Your UTS email address; create invalid email address to test; record any that are accepted |
| Password | The tester to determine the passwords used. |
| Real names | The tester to determine this information. |

# Output from the Exploratory Test process

## Tester ID

|  |  |  |
| --- | --- | --- |
| Student name | Student number | Student email address |
| Xiaoyuanying Kuang | 202219102 | 202219102@stu.neuq.edu.cn |

## Test notes

*Text goes here – Anything that will help the developers or a subsequent tester/test team who may execute this Exploratory test at some time in the future*.

## Task statistics

*Statistics go here*

### ***Session setup*** *– 5%*

### ***Test execution*** *– 60%*

***Planned vs Opportunity*** *– 35%*

## Bugs

Index of bugs

|  |  |
| --- | --- |
| Id | Short description |
| D001 | *No feedback from the system after registration* |
| D002 | *Unable to view  [Terms & Privacy](http://onlineauc-env.eba-ru3j8dd3.us-east-1.elasticbeanstalk.com/register.html).* |
| D003 | *Password visualization is not compatible.* |
| D004 | *Unavailable search function* |
| D005 | *The browsing interface cannot be sorted.* |
| D006 | *The purchase function cannot be implemented.* |
| D007 | *Lack of help document* |
| D008 | *Lack of chat, message function* |
| D009 | *Failed to control the time, picture rationality well* |
| D010 | *Short of auction material* |
| D011 | *The admin tools panel has no functional response.* |

## Charter Issues

Any problems or suggestions to improve the Charter go here.

# Appendix 1 – Manual defect register

**Defect Template**

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| Student name | Student number | Student email address |
| Xiaoyuanying Kuang | 202219102 | 202219102@stu.neuq.edu.cn |

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| --- | --- |
| **Project** | Online Auction project & 2023/11/4 |

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| --- | --- |
| **ID** | *D001* |
| **Summary** | *No feedback from the system* *after registration.* |
| **Severity** | *1.Critical & 1.Urgent* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *After completing the information, there is no message indicating whether the registration was successful or failed, nor is there an error for specific information.*  *The expected results:*  *The system can prompt me whether the registration is successful or not, and if it fails, what is the specific error message.* |
| **Screen Shots** |  |
| *After the information is filled in and loaded, there is no other prompt, directly restore.* | *屏幕截图 2023-11-05 090813* |

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| --- | --- |
| **ID** | *D002* |
| **Summary** | *Unable to view  [Terms & Privacy](http://onlineauc-env.eba-ru3j8dd3.us-east-1.elasticbeanstalk.com/register.html).* |
| **Severity** | *5.Cosmetic & 4.desirable* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *Users are unable to view  [Terms & Privacy](http://onlineauc-env.eba-ru3j8dd3.us-east-1.elasticbeanstalk.com/register.html).*  *The expected results:*  *Provide users with clear user terms to ensure the trust of users and the site.* |
| **Screen Shots** |  |
| *Click but no response* |  |

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| --- | --- |
| **ID** | *D003* |
| **Summary** | *Password visualization is not compatible.* |
| **Severity** | 1. *Minor & 4.Desirable* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *Password visualization is not compatible across multiple browsers.*  *The expected results:*  *The user enters the password for the first time with a visual option to facilitate inspection.* |
| **Screen Shots** |  |
| 1. *Microsoft Edge is visible for the entered password* 2. *Google Chrome doesn’t have this function.* |  |

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| **ID** | *D004* |
| **Summary** | *Unavailable search function* |
| **Severity** | *3.Medium & 2.Essential* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *There is no response to the search, and there is no identification of the categorical search.*  *The expected results:*  *Auction items can be searched according to different criteria.* |
| **Screen Shots** |  |
| *No response for search function* | *.* |
| **ID** | *D005* | |
| **Summary** | *The browsing interface cannot be sorted.* | |
| **Severity** | *3.Medium & 2.Essential* | |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* | |
| **Description** | *The actual result:*  *No sorting entry found.*  *The expected results:*  *The user can browse the auctions selecting among several categories of items (e.g. cars, books etc.). The results will be shown in a table and the user can sort them by price, by auction interval (by lasting period of the auction).* | |
| **Screen Shots** |  | |
| *Auction information is not fully displayed and there are no sorting options.* | Microsoft Edge    Google Chrome | |

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| **ID** | *D006* |
| **Summary** | *The auction purchase function cannot be implemented.* |
| **Severity** | *1.Critical & 1.Urgent* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *Only product information display interface, can not be purchased, which is reflected in the lack of reaction after clicking on the picture.*  *The expected results:*  *Able to place bids in order to buy the items on auction* |
| **Screen Shots** |  |
| *Auction purchase is not available in either browser.* | Microsoft Edge    Google Chrome |

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| **ID** | *D007* |
| **Summary** | *Lack of help document* |
| **Severity** | *3.Minor & 3.valuable* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *The help interface in the home page is not obvious, and the jump result of clicking at the same time is the feedback interface, not the help document interface we need.*  *The expected results:*  *The home page should be the entry point to access the main services, including help.*  *The system must provide help pages in order to explain how to perform all possible actions, such as registering, searching items, posting an auction etc.* |
| **Screen Shots** |  |
| 1. *it does not appear in the header index.* 2. *On the home page, help is entered into the feedback field, not the required help document.*   *3.Another possible help screen to click into is a general goal statement.* | *Header index*      *Help==Contact us* |

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| **ID** | *D008* |
| **Summary** | *Lack of chat, message function* |
| **Severity** | *3.Medium & 4.Desirable* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google* Chrome,  Wi-Fi 5 (802.11ac) ,  Network bandwidth: 5 GHz  Connection speed: 866/866 (Mbps),  *China.* |
| **Description** | *The actual result:*  *There is no entry point for communication.*  *The expected results:*  Users can use their ID as a nickname, chat and leave messages to exchange auction information. |
| **Screen Shots** |  |
| 1. *There is no chat portal on the Home screen.*   *2.There is no chat portal on the Admin tools screen.* | *屏幕截图 2023-11-05 161203*  *Home*    Admin tools |

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| **ID** | *D009* |
| **Summary** | *Failed to control the time, picture rationality well.* |
| **Severity** | *4.Minor & 4.Desirable* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *After entering unreasonable information, the system does not report any error and only displays failure in the final result section.*  *The expected results:*  *The system should give basic logical judgment to reduce the occurrence of user error input.* |
| **Screen Shots** |  |
| 1. *The end time can be earlier than the start time.* 2. *There is no set format for uploading images.* | IMG_256  IMG_256 |

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| **ID** | *D010* |
| **Summary** | *Short of auction material* |
| **Severity** | *5.Cosmetic & 4.Desirable* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *Only the name and time options are available, and no further details of the lot can be provided.*  *The expected results:*  *From users' personal page, the user can post an auction from a specific form, providing the characteristics of the item he/she is willing to sell.* |
| **Screen Shots** |  |
| *1.no text description*  *2.One picture material is not enough.* | IMG_256 |

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| **ID** | *D011* |
| **Summary** | *The admin tools panel has no functional response.* |
| **Severity** | *1.Critical & 2.essential* |
| **Environment** | *Windows 11, x64,*  *Microsoft Edge / Google Chrome,*  *Wi-Fi 5 (802.11ac) ,*  *Network bandwidth: 5 GHz*  *Connection speed: 866/866 (Mbps),*  *China.* |
| **Description** | *The actual result:*  *Functions in admin tools is unavailable.*  *The expected results:*  *The system should realize the function of adding, deleting, correcting and checking auction information and user information.* |
| **Screen Shots** |  |
| *After trying all the functions on the panel, there is no successful or failed response.* |  |