**Happy College**

**Student Management System**

Testing Incident Report

February 6th, 2019

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# Document Control

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| --- | --- | --- | --- |
| **Version** | **Date Released** | **Recipients** | **Comments** |
| 1.0 | Feb 6, 2019 | Testing Team | Project was released for testing purposes |
|  |  |  |  |
|  |  |  |  |

# Test Incident Report #1

## Test Incident #1

### Summary

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| **Incident Report #: 1** |
| **Test Case #: 5** |
| **Description: Failure in registering for courses as a student user** |
| **Severity Level Code (1-Critical, 2-High, 3-Medium, 4-Low): 2** |
| **Impact Level Code (1-Critical, 2-High, 3-Medium, 4-Low): 2** |

### Identification

|  |
| --- |
| **Date: Feb 6, 2019** |
| **Tester: Pedra Minnis** |
| **Product being tested: Happy College Information system** |
| **Software version: 1.0** |
| **Hardware Configuration:** |

### Details

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| --- |
| **Expected and Actual Outcome:**  **Expected Outcome:**   * **User choose the courses they desired and clicked register**   **Actual Outcome:**   * **User was unable to register for more then one course. Registration page claimed the user was registered in 7 courses, but they were only registered to 3.** |
| **Actions:** |
| **Data Used: Student registration info: Course Id, designation, start date, end date** |
| **Related Test Document: Test Plan & Log** |
| **Related Test Case(s):** |

### Resolution

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| **Comments/Suggested Solution:**  **Adjustments were made to student directly in database, which skewed data results when retrieving information. Also, there was an issue with not subtracting from number of enrollments when a course was dropped.**  **Data must be purged and entered through the information system GUI, to ensure data integrity. Also changes to the algorithm that calculates number of enrollments by student.** |

## Test Incident #2

### Summary

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| --- |
| **Incident Report #: 1** |
| **Test Case #: 12** |
| **Description: Failure in showing the student listing report** |
| **Severity Level Code (1-Critical, 2-High, 3-Medium, 4-Low): 4** |
| **Impact Level Code (1-Critical, 2-High, 3-Medium, 4-Low): 4** |

### Identification

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| --- |
| **Date: Feb 6, 2019** |
| **Tester: Sinem Orak Muslu** |
| **Product being tested: Happy College Information system** |
| **Software version: 1.0** |
| **Hardware Configuration:** |

### Details

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| **Expected and Actual Outcome:**  **Expected Outcome:**   * **After choosing the student listing report from admin home drop down, the report would be listed**   **Actual Outcome:**   * **User was unable to see the student listing report. Also, on clicking back the page loaded to the course catalogue report page.** |
| **Actions:**   * **Choose view Students Listing from reports drop down** * **Choose the generate report from all courses option** * **Click back** |
| **Data Used: All student information being listed by course** |
| **Related Test Document: Test Plan & Log** |
| **Related Test Case(s):** |

### Resolution

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| --- |
| **Comments/Suggested Solution:**  **The student listing report was having an issue with attempting to show the report before the information has been retrieved from the back-end application. Also, the back button on the student listing page was linked to the home page for the course catalogue report not student listing.**  **The isLoaded Boolean used to find out when the page is properly loaded, must be moved further in the stack the ensure it is only true after all information has been loaded from the back-end. Also, a simple change in the location string to tell the back button which page to load must be made.** |