**Functional Test**

Login Module

Test Case: Login

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| **Test Script** | **Expected Output** |
| The user logs in his/her account using their User ID(School ID) and password. | The user will be notified with a popup that his/her login is successful. |

Test Case: Forgot Password

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| **Test Script** | **Expected Output** |
| The user will click the “forgot password” button and will answer the security questions correctly. | The user will be notified with a popup that their security question answers are correct and will be redirected to the enter new password page. |

Test Case: Admin creating a new account

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| **Test Script** | **Expected Output** |
| Admin clicks the “create user” button and fills it with new user information. | The admin will be notified with a popup that the account is successfully created. |

Test Case: Verifying the creation of a new account

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| **Test Script** | **Expected Output** |
| Usually the admin, but any user can check whether the new account that was created will show in the account/users list. | The newly created account will be shown in the users list. |

User Information Module

Test Case: Updating a user’s information

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| **Test Script** | **Expected Output** |
| The admin selects the user he/she will update and clicks the corresponding “update information” button in the admin menu. The admin will then input the new account information. | The admin will be notified with a popup that the account is successfully updated. |

Test Case: Verifying whether the information of the user was updated

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| **Test Script** | **Expected Output** |
| The admin will select the user he/she updated and check whether the newly inputted information will properly show. | Once searched by the admin what he/she updated recently, the new and correct information will show in the corresponding user’s account. |

Case Module

Test Case: Creating a case

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| **Test Script** | **Expected Output** |
| Any faculty member will click the “create a case” button and will enter the case information along with the student involved. | A popup will notify the faculty member that their case is successfully created. |

Test Case: Check if the case created and its information is the same with the corresponding information inputted in it

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| **Test Script** | **Expected Output** |
| Any user, preferably the one who created the case, will view the newly created case and check whether the details one had enter from the test case of creating a case will be correct. He/she can check it by pressing the “view cases” and search for their corresponding cases. | The newly created case will show the correct information inputted by its creator. |

Test Case: Check if the case was created and if the people involved are notified

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| **Test Script** | **Expected Output** |
| For the people involved in the newly created case, they must check if there is a notification that a case that was newly created with them involved will show. | The notification in their menu page will show because of the newly created case that they are involved with. |

Test Case: Viewing of the cases selected

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| **Test Script** | **Expected Output** |
| When searching for a case, the user must enter the case details he/she would like to view from the “view case” button and the following criteria/attributes of the case will show, and the user will enter and select their specifications. | The cases with the corresponding attributes selected by the user will be gathered/appended and will be showed to the user who called upon the cases. |

Test Case: Adding Case Notes

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| **Test Script** | **Expected Output** |
| In adding case notes, a user must first select the case they want to add case notes on by viewing the case first, then pressing the “add case notes” button for them to create a thread for the case notes. Then the user will enter the notes he/she would like to enter. | A popup will show that the case notes is successfully added to the case notes thread of that case. |

Test Case: Check if the case notes are properly created and people who are involved in the case are updated by the latest case notes created

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| **Test Script** | **Expected Output** |
| After creating the newly added case notes, the users involved in the case will be notified that the case notes thread for the case is updated. | Notifications in the user involved will appear in their corresponding menus. |

Report Module

Test Case: Generating a report

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| **Test Script** | **Expected Output** |
| This test is only for the X.D. and P.D. users. They must press the “generate a report” button in their menus and select the attributes that they want to generate in the report. | A popup will notify the X.D./P.D. that their report is successfully generated. |

Test Case: Check if the correct attributes called by the XD/PD are printed correctly

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| **Test Script** | **Expected Output** |
| The X.D./P.D. can view their newly created reports in an exported file(document/pdf/etc.) | The exported file after the generation of the report has the correct information entered in it. |