## **Quality Assurance**

**Project:** Access Control Optimi College

**Company:** Trinity Software

**Tester:** Bester Boks

## **Import Functionality**

Test	Test Steps	Expected Outcome	Result
File Upload icon	Click "Choose File" icon. Select an Excel file. Click "Load" button.	<ul> <li>Filename displayed in "Choose File" icon.</li> <li>Gridview displays the uploaded Excel file.</li> </ul>	pass
Error label	Click "Load" button without selecting a file.	<ul> <li>Error message: "Please select an Excel file to upload!!!" appears.</li> <li>Clicking the "Refresh" button removes the error message.</li> </ul>	pass
Import Button	Click "Import" button after selecting a file.	<ul> <li>Message: "Data uploaded successfully to SQL Server!!!" indicating successful import.</li> <li>Clicking "Refresh" reloads the page to its original state.</li> </ul>	pass
Help Button	Click "Help" button.	<ul> <li>Opens a new tab displaying the Help PDF.</li> <li>Able to navigate between tabs while the PDF remains open.</li> <li>Closing the tab returns to the Export page.</li> </ul>	pass

## **Export Functionality**

Test	Test Steps	Expected Outcome	Result
Dropdown Selection	1. Select an option from the dropdown list.	<ul> <li>Gridview shows records corresponding to the selected option.</li> </ul>	pass
Date Filtering	<ol> <li>Select start and end dates.</li> <li>Click "Search" button.</li> </ol>	Gridview displays records filtered by the selected dates.	pass
Personnel ID Search	Enter Personnel ID.     Click "Search     Employee" button.	Gridview shows only records for the selected Personnel ID.	pass
Export to Excel	1. Click "Export" button.	<ul> <li>Success messages: "Preparing Download" and "File Downloaded".</li> </ul>	pass
Error Handling	1. Click "Export" button without data in Gridview.	<ul> <li>Error message: "No file selected for download!!!" appears.</li> <li>Clicking "Refresh" removes the error message.</li> </ul>	pass

## **Additional Functionality**

Test	Test Steps	Expected Outcome	Result
Troubleshoot	Click "Troubleshoot" button.	<ul> <li>Opens a new tab displaying the Troubleshoot PDF.</li> <li>Able to navigate between tabs while the PDF remains open. Closing the tab returns to the Export page.</li> </ul>	Fail
Logo Redirection	1. Click on Optimi College/IT Academy logo.	Redirects to the Optimi College home page.	pass