Programmer/Tester: Miguel Sarmiento

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| **HATOD (A Delivery Tracking System for Duane and Dwight Enterprise)** | | | | | |
| Functionality Testing | |  |  |  |  |
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| USE CASE # | USE\_CASE\_01\_Registration | |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE \_No\_01\_01 | Accessing the "Registration" link | 1. From the login page, click the "Click here to register." link. | Redirects to the "Registration" form. | Ok | Acceptable |
| TST\_CASE \_No\_01\_02 | Empty Username, Password, Confirm Password, First Name, Last Name, Birthdate, Address, Email Address, and Contact Number fields. | 1. Press the "Submit" button. | Error Message "Please fill up this field" | Ok | Acceptable |
| TST\_CASE\_No\_01\_03 | Password and Password Confirmation mismatch | 1. Input Username, an incorrect Password or incorrect Confirm Password, then First Name, Last Name, Birthdate, Address, Email Address, Contact Number 2. Press the "Submit" button. | Error Message "The password and password confirmation must match." | Ok | Acceptable |
| TST\_CASE\_No\_01\_04 | Input special characters on First Name and Last Name field. | 1. Input Username, Password, Confirm Password, First Name, Last Name, Birthdate, Address, Email Address, Contact Number 2. Press the "Submit" button. | Error Message "First Name or Last Name must consist of letters only." | Ok | Acceptable |
| TST\_CASE\_No\_01\_05 | Input numerals on First Name and Last Name field. | 1. Input Username, Password, Confirm Password, First Name, Last Name, Birthdate, Address, Email Address, Contact Number 2. Press the "Submit" button | Error Message "First Name or Last Name must consist of letters only." | Ok | Acceptable |
| TST\_CASE\_No\_01\_06 | Input letters and special characters on Contact Number field. | 1. Input Username, First Name, Last Name, Birthdate, Contact Number, Email Address, Password, Confirm Password 2. Press the "Submit" button. | Accepts letters and special characters on contact number input field. | Ok | Acceptable |
| TST\_CASE\_No\_01\_07 | Empty Email Address field. | 1. Input Username, Password, Confirm Password, First Name, Last Name, Birthdate, Address, Contact Number 2. Press the "Submit" button. | Error Message "Please fill up this field." Please include an @ in email address." "The email add must be a valid email address." | Ok | Acceptable |
| TST\_CASE\_No\_01\_08 | Correct Username, Password, Confirm Password, First Name, Last Name, Birthdate, Address, Email Address, and Contact Number | 1. Input Username, Password, Confirm Password, First Name, Last Name, Birthdate, Address, Email Address, Contact Number 2. Press the "Submit" button. | 1. Validation message "Registered Successfully!, Please Login Here" | Ok | Acceptable |

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| USE CASE # | USE\_CASE\_02\_AdminLogin | |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_02\_01 | Empty User Name and Password fields | 1. Press the "Login" button | Error Message "Please fill up this field". | Ok | Acceptable |
| TST\_CASE\_No\_02\_02 | Empty User Name field only | 1. Press the "Login" button | Error Message "Please fill up this field". | Ok | Acceptable |
| TST\_CASE\_No\_02\_03 | Empty Password field only | 1. Press the "Login" button | Error Message "Please fill up this field". | Ok | Acceptable |
| TST\_CASE\_No\_02\_04 | Invalid User Name and Correct Password field | 1. Input User Name and Password 2. Press the "Login" button | Error Message "Username or Password error. Please try again." | Ok | Acceptable |
| TST\_CASE\_No\_02\_05 | Correct User Name and Invalid Password field | 1. Input User Name and Password 2. Press the "Login" button | Error Message "Username or Password error. Please try again.". | Ok | Acceptable |
| TST\_CASE\_No\_02\_06 | Correct User Name and correct Password field | 1. Input User Name and Password 2. Press the "Login" button | Redirects to the Dashboard. Validation Message "Welcome to Hatod Tracking System (admin's name)!" | Ok | Acceptable |

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| **USE CASE #** | USE\_CASE\_03\_Dashboard | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_03\_01 | Accessing Navbar, HOME | 1. Press the "Home" button. | Redirects to Homepage/Dashboard | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_02 | Accessing Navbar, MENU | 1. Press the "Menu" button. | Drops a list consisting of Product, Customer, Personnel, Vehicle. | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_03 | Accessing Navbar, MENU, PRODUCT | 1. Press the "Menu" button 2. From the droplist, press "Product" button. | Redirects to Product's List Page | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_04 | Accessing Navbar, MENU, CUSTOMER | 1. Press the "Menu" button 2. From the droplist, press "Customer". | Redirects to Customer's List Page | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_05 | Accessing Navbar, MENU, PERSONNEL | 1. Press the "Menu" button 2. From the droplist, press "Personnel". | Redirects to Personnel's List Page | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_06 | Accessing Navbar, MENU, VEHICLE | 1. Press the "Menu" button 2. From the droplist, press "Vehicles". | Redirects to Vehicle's List Page | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_07 | Accessing Navbar, ORDER | 1. Press the "Order" button. | Redirects to Order's List Page | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_08 | Accessing Navbar, TRACK | 1. Press the "Track" button. | Redirects to Track Page | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_09 | Accessing Navbar, REPORTS | 1. Press the "Reports" button. | Redirects to Reports Page | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_10 | Accessing Navbar, ACCOUNT | 1. Press the "Account" button. | Displays a dropdown list that has "User's Profile" & "Logout" | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_11 | Accessing Navbar, ACCOUNT, USER'S PROFILE | 1. Press the "Account" button 2. From the droplist, "User's Profile". | Displays a modal about the user's Profile | Ok | Acceptable |  |
| TST\_CASE\_No\_03\_12 | Accessing Navbar, ACCOUNT, LOGOUT | 1. Press the "Account" button 2. From the droplist, press "Logout". | Logouts the user. | Ok | Acceptable |  |

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| **USE CASE *#*** | USE\_CASE\_04\_CreateProduct | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_04\_01 | Accessing "Add Product" Modal | 1. Press "Add Product" button | A modal pops-out, containing the "Create New Product" Form | Ok | Acceptable |  |
| TST\_CASE\_No\_04\_02 | Adding an image file for a new product | 1. Press "Choose File" button. 2. Choose an image to upload. 3. Click "Open" | New product image will be selected, and will be displayed after completing the form. | Ok | Acceptable |  |
| TST\_CASE\_No\_04\_03 | Adding a correct Product Name, Product Description, Product Unit and Product Price | 1.Input Product Name, Product Description, Product Unit, Product Price. 2. Press the "Submit" button. | 1. Validation message "Added Successfully" 2.Redirects to Product Page | Ok | Acceptable |  |
| TST\_CASE\_No\_04\_04 | Empty Product Name, Product Description, Product Unit, Product Price | 1. Press the "Submit" button | Error Message "Please fill up this field" | Ok | Acceptable |  |
| TST\_CASE\_No\_04\_05 | Input special character/s on Product Price field. | 1. Input Product Name, Product Description, Product Unit, Product Price. 2. Press "Submit" button. | Error Message "Please enter a number." | Ok | Acceptable |  |
| TST\_CASE\_No\_04\_06 | Empty Product Unit field. | 1. Input Product Name, Product Description, Product Price. 2. Press "Submit" button. | Error Message "Please select an item on the list." | Ok | Acceptable |  |
| TST\_CASE\_No\_04\_07 | Empty Upload File | 1.Choose File 2.Press "Submit" Button | Error Message"Please Select a File" | Ok | Acceptable |  |
| TST\_CASE\_No\_04\_08 | Correct Product Name, Product Description,Product Unit and Product Price | 1.Input Product Name, Product Description, Product Unit, Product Price. 2. Press the "Submit" button. | 1. Validation message "Added Successfully" 2.Redirects to Product Page | Ok | Acceptable |  |

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| **USE CASE *#*** | USE\_CASE\_05\_EditProduct | |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_05\_01 | Using "Edit Product" button | 1.Click "Edit" button | A modal pops-out, containing the "Edit Product" Form. | Ok | Acceptable |
| TST\_CASE\_No\_05\_02 | Editting the product's details. | 1. Make changes to the form 2. Press the "Save" button | 1. Validation message "(Product's Name) has been updated succesfully." | Ok | Acceptable |
| TST\_CASE\_No\_05\_03 | Closing the Edit Product modal | 1. Press the "Edit" button 2. Press the "Close" button | 1. Closes the modal and does not edit the product item's information. | Ok | Acceptable |

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| **USE CASE *#*** | USE\_CASE\_06\_DeleteProduct | |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_06\_01 | Accessing the "Delete" product button | 1. Click "Delete" button | 1.Prompt Message "Are you sure you want to delete this Product?" | Ok | Acceptable |
| TST\_CASE\_No\_06\_02 | Deleting a product | 1. Click "Delete" button | 1.Prompt Message "Are you sure you want to delete this Product?" 2. Press "Ok" 3. Validation message "(Product) has been successfully deleted." | Ok | Acceptable |

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| **USE CASE #** | USE\_CASE\_07\_CreateCustomer | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_07\_01 | Empty First Name, Last Name, Address, Birthdate, Contact Number, Email-Address | 1. Press the Submit button | Error Message "Please fill up this field" | Ok | Acceptable |  |
| TST\_CASE\_No\_07\_02 | Input numerals on First Name and Last Name field. | 1. First Name, Last Name, Birthdate, Address, Birthdate, Contact Number, Email address (optional) 2. Press the "Submit" button | Error Message "First Name or Last Name must consist of letters only." | Input fields accepts numerals | Not Acceptable |  |
| TST\_CASE\_No\_07\_03 | Input special characters on First Name and Last Name field. | 1. First Name, Last Name, Birthdate, Address, Birthdate, Contact Number, Email address (optional) 2. Press the "Submit" button | Error Message "First Name or Last Name must consist of letters only." | Input fields accepts special characters | Not Acceptable |  |
| TST\_CASE\_No\_07\_04 | Input letters on Contact Number field. | 1. First Name, Last Name, Birthdate, Address, Birthdate, Contact Number, Email address (optional) 2. Press the "Submit" button | Error Message "Contact Number must consist of numbers." | Input fields accepts letters | Not Acceptable |  |
| TST\_CASE\_No\_07\_05 | Input special characters on Contact Number field. | 1. Input Username, Password, Confirm Password, First Name, Last Name, Birthdate, Address, Email Address, Contact Number 2. Press the "Submit" button. | Error Message "Contact Number must consist of numbers." | Input fields accepts special characters | Not Acceptable |  |
| TST\_CASE\_No\_07\_06 | Correct First Name,Last Name,Address,Birthdate, Contact Number and Email-Address | 1. Input First Name, Last Name, Address, Contact Number, E-mail Address and Select Birthdate Price. 2. Press Submit button. | 1. Validation message "(Customer's name) has been added successfully" 2.Redirects to Customer page | Ok | Acceptable |  |

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| **USE CASE *#*** | USE\_CASE\_08\_EditCustomer |  |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_08\_01 | Using "Edit Customer" button | 1.Click "Edit" button | A modal pops-out, containing the "Edit Customer" Form. | Ok | Acceptable |
| TST\_CASE\_No\_08\_02 | Editting the customer's details. | 1. Make changes to the form 2. Press the "Save" button | 1. Validation message "(Customer) has been updated succesfully." | Ok | Acceptable |
| TST\_CASE\_No\_08\_03 | Closing the Edit Customer modal | 1. Press the "Edit" button 2. Press the "Close" button | 1. Closes the modal and does not edit the customer's information. | Ok | Acceptable |

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| **USE CASE *#*** | USE\_CASE\_09\_DeleteCustomer |  |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_09\_01 | Accessing the "Delete" customer button | 1. Click "Delete" button | 1.Prompt Message "Are you sure you want to delete this customer?" | Ok | Acceptable |
| TST\_CASE\_No\_09\_02 | Deleting a customer | 1. Click "Delete" button | 1.Prompt Message "Are you sure you want to delete this customer?" 2. Press "Ok" 3. Validation message "(Customer) has been successfully deleted." | Ok | Acceptable |

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| **USE CASE #** | USE\_CASE\_10\_CreatePersonnel | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_10\_01 | Empty First Name, Last Name, Address , Birthdate, Contact Number, Personnel Type, Personnel Account | 1. Press the Submit button | Error Message "Please fill up this field" | Ok | Acceptable |  |
| TST\_CASE\_No\_10\_02 | Input special characters on First Name and Last Name field. | 1. Input First Name, Last Name, Address, Birthdate, Contact Number, Personnel Type, Personnel Account details 2. Press the "Submit" button. | Error Message "First Name or Last Name must consist of letters only." | Error | Not Acceptable |  |
| TST\_CASE\_No\_10\_03 | Input numerals on First Name and Last Name field. | 1. Input First Name, Last Name, Address, Birthdate, Contact Number, Personnel Type, Personnel Account details 2. Press the "Submit" button. | Error Message "First Name or Last Name must consist of letters only." | Error | Not Acceptable |  |
| TST\_CASE\_No\_10\_04 | Input letters and special characters on Contact Number field. | 1. Input First Name, Last Name, Address, Birthdate, Contact Number, Personnel Type, Personnel Account details 2. Press the "Submit" button. | Accepts letters and special characters on contact number input field. | Error | Not Acceptable |  |
| TST\_CASE\_No\_10\_05 | Empty Personnel Type | 1. Input First Name, Last Name, Address, Birthdate, Contact Number, Personnel Account details 2. Press the "Submit" button. | Error Message: "Please select an item on the list." | Ok | Acceptable |  |
| TST\_CASE\_No\_10\_06 | Personnel Account creation | 1.Input First Name, Last Name, Address, Birthdate, Contact Number, Personnel Account details 2. Assign a "Username and Password" for a personnel. 3. Press the "Submit" button. | 1. Validation message "(Personnel) has been added successfully." 2. Redirects to Personnel page | Error | Not Acceptable |  |
| TST\_CASE\_No\_10\_07 | Correct First Name, Last Name, Address , Birthdate, Contact Number, Personnel Type, Personnel Account | 1.Input First Name, Last Name, Address, Birthdate, Contact Number, Personnel Account details 2. Assign a "Username and Password" for a personnel. 3. Press the "Submit" button. | 1. Validation message "(Personnel) has been added successfully." 2. Redirects to Personnel page | Error | Not Acceptable |  |

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| **USE CASE #** | USE\_CASE\_11\_CreatePersonnelType | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_11\_01 | Accessing "Add Personnel Type" Modal | 1. Open "Add Personnel" button 2. In Personnel Type field, press "+" button. | A modal pops-out, containing the "Add New Personnel Type" Form | Ok | Acceptable |  |
| TST\_CASE\_No\_11\_02 | Create Personnel Type | 1. Input Personnel Type 2.Press the Submit button | 1.Prompt Message "Added Successfully" 2.Redirects to Personnel Page | Ok | Acceptable |  |

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| **USE CASE *#*** | USE\_CASE\_12\_EditPersonnel |  |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_12\_01 | Using "Edit Personnel" button | 1.Click "Edit" button | A modal pops-out, containing the "Edit Personnel" Form. | Ok | Acceptable |
| TST\_CASE\_No\_12\_02 | Editting the peronnel's details. | 1. Make changes to the form 2. Press the "Save" button | 1. Validation message "(Personnel) has been updated succesfully." | Error | Not Acceptable |
| TST\_CASE\_No\_12\_03 | Closing the Edit Personnel modal | 1. Press the "Edit" button 2. Press the "Close" button | 1. Closes the modal and does not edit the personnel's information. | Ok | Acceptable |

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| **USE CASE *#*** | USE\_CASE\_13\_DeletePersonnel | |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_13\_01 | Accessing the "Delete" personnel button | 1. Click "Delete" button | 1.Prompt Message "Are you sure you want to delete this personnel?" | Ok | Acceptable |
| TST\_CASE\_No\_13\_02 | Deleting a personnel | 1. Click "Delete" button | 1.Prompt Message "Are you sure you want to delete this personnel?" 2. Press "Ok" 3. Validation message "(Personnel) has been successfully deleted." | Ok | Acceptable |

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| **USE CASE #** | USE\_CASE\_14\_CreateVehicle | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_14\_01 | Accessing "Add Vehicle" Modal | 1. Press "Add Vehicle" button | A modal pops-out, containing the "Create New Vehicle" Form | Ok | Acceptable |  |
| TST\_CASE\_No\_14\_02 | Empty License Plate, Vehicle Type, Vehicle Description, Delivery Personnel | 1. Press the Submit button | Error Message "Please fill up this field" | Ok | Acceptable |  |
| TST\_CASE\_No\_14\_03 | Correct License Plate, Vehicle Type, Vehicle Description, Delivery Personnel | 1. Input License Plate, Vehicle Type, Vehicle Description, Delivery Personnel 2. Press Submit button. | Validation Message"Added Successfully" | Ok | Acceptable |  |

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| **USE CASE #** | USE\_CASE\_15\_CreateVehicleType | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_15\_01 | Accessing "Add Vehicle Type" Modal | 1. Open "Add Vehicle" button 2. In Vehicle Type field, press "+" button. | A modal pops-out, containing the "Add New Vehicle Type" Form | Ok | Acceptable |  |
| TST\_CASE\_No\_15\_02 | Create Vehicle Type | 1. Input Vehicle Type 2. Press the Submit button | 1.Prompt Message "Added Successfully" 2 .Redirects to Vehicle Page | Ok | Acceptable |  |

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| **USE CASE *#*** | USE\_CASE\_16\_EditVehicle |  |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_16\_01 | Using "Edit Vehicle" button | 1.Click "Edit" button | A modal pops-out, containing the "Edit Vehicle" Form. | Ok | Acceptable |
| TST\_CASE\_No\_16\_02 | Editting the vehicle's details. | 1. Make changes to the form 2. Press the "Save" button | 1. Validation message "(Vehicle) has been updated succesfully." | Error | Not Acceptable |
| TST\_CASE\_No\_16\_03 | Closing the Edit Vehicle modal | 1. Press the "Edit" button 2. Press the "Close" button | 1. Closes the modal and does not edit the vehicle's information. | Ok | Acceptable |

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| **USE CASE *#*** | USE\_CASE\_17\_DeleteVehicle | |  |  |  |
| Description |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |
| TST\_CASE\_No\_17\_01 | Accessing the "Delete" vehicle button | 1. Click "Delete" button | 1.Prompt Message "Are you sure you want to delete this vehicle?" | Ok | Acceptable |
| TST\_CASE\_No\_17\_02 | Deleting a vehicle | 1. Click "Delete" button | 1.Prompt Message "Are you sure you want to delete this vehicle?" 2. Press "Ok" 3. Validation message "(Vehicle) has been successfully deleted." | Ok | Acceptable |

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| **USE CASE #** | USE\_CASE\_18\_AddOrder | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_18\_01 | Accessing "Add Order" button | 1. Press "Add Order" button | Redirects to a new page, containing the Order Form | Ok | Acceptable |  |
| TST\_CASE\_No\_18\_02 | Empty fields in the order form. | 1. Press the Submit button | Error message: "Please fill out this field." | Error | Not Acceptable |  |
| TST\_CASE\_No\_18\_03 | Empty Customer field | 1. Input Payment Method, Date Ordered, select products, input quantity, select delivery personnel. 2. Press Submit button | Error message: "Please fill out this field." | Error message: “Customer field is required.” | Not Acceptable |  |
| TST\_CASE\_No\_18\_04 | Empty Date Ordered field | 1. Input Customer Name, Payment Method, select products, input quantity, select delivery personnel. 2. Press Submit button | Error message: "Please fill out this field." | Error message: “Order date is required” | Not Acceptable |  |
| TST\_CASE\_No\_18\_05 | Empty Payment Method field | 1. Input Customer Name, Date Ordered, select products, input quantity, select delivery personnel. 2. Press Submit button | Error message: "Please fill out this field." | Error message: “Payment method is required.” | Not Acceptable |  |
| TST\_CASE\_No\_18\_06 | Empty Delivered by field. | 1. Input Customer Name, Date Ordered, select products, input quantity. 2. Press Submit button | Error message: "Please select a delivery personnel." | Error message: “Delivered by is required.” | Not Acceptable |  |
| TST\_CASE\_No\_18\_07 | No selected products to order. | 1. Input Customer Name, Date Ordered, Payment Method, select delivery personnel. 2. Press Submit button | Error message: "Please select products to order." | Error message: “Customer field is required.” | Not Acceptable |  |
| TST\_CASE\_No\_18\_08 | Select products to order and enter quantity | 1. Input Customer Name, Date Ordered, Payment Method, select products, select delivery personnel. 2. Press Submit button | Automatically displays the total amount of the selected product/s. | Ok | Acceptable |  |
| TST\_CASE\_No\_18\_09 | Input Customer Name, Date Ordered, Payment Method, select products, input quantity, select delivery personnel | 1. Input Customer Name, Date Ordered, Payment Method, select products, select delivery personnel. 2. Press Submit button | Validation message: "Order successfully added!" Redirects to Order Page and displays the newly added order into the table with a "Pending" status. | Ok | Acceptable |  |

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| **HATOD (A Delivery Tracking System for Duane and Dwight Enterprise)** | | | | | | |
| Functionality Testing | |  |  |  |  |  |
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| **USE CASE #** | USE\_CASE\_19\_ReportsFilteringAndPrinting |  |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_19\_01 | Empty fields for the filtering function. | 1. Press the Filter button | Displays all transactions. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_02 | Filtering through "Sort" field, select only "weekly", while other fields are empty | 1.Select "weekly" from Sort option 2. Press Filter button. | Displays all the weekly transactions. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_03 | Filtering through "Sort" field, select only "monthly", while other fields are empty | 1.Select "monthly" from Sort option 2. Press Filter button. | Displays all the monthly transactions. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_04 | Filtering through "Sort" field, select only "yearly", while other fields are empty | 1.Select "yearly" from Sort option 2. Press Filter button. | Displays all the yearly transactions. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_05 | Filtering through "Start Date" field, while other fields are empty. | 1. Select a date 2. Press Filter button. | Displays all the transactions within the selected date. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_06 | Filtering through "Start Date" and "End Date" field, while other fields are empty. | 1. Select start date 2. Select end date. 3. Press Filter button. | Displays all the transactions within the selected dates. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_07 | Filtering through "Customer's Name" field, while other fields are empty. | 1. Select a customer name 2. Press Filter button. | Displays all the transactions made by the selected customer. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_08 | Filtering through "Status" field, while other fields are empty. | 1. Select a status 2. Press Filter button. | Displays all the transactions having the selected status. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_09 | Printing the Reports List | 1. Select the "Print" button 2. Press CTRL+P | Displays the Reports Page that allows the user to print the page. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_10 | Printing the Reports List | 1. Select the "Print" button 2. Press CTRL+P | Displays the Reports Page that allows the user to print the page. | Ok | Acceptable |  |
| TST\_CASE\_No\_19\_11 | Select View Items button | 1. Select "View" button. | Displays the order's details. | Ok | Acceptable |  |

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| **USE CASE #** | USE\_CASE\_20\_ReportStatus | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_20\_01 | Status "Pending" | 1. Completed Order Form automatically updates its transaction status as "Pending". | Report Table, Status; transaction update to "Pending" | Ok | Acceptable |  |
| TST\_CASE\_No\_20\_02 | Status "Processed" | 1. Clerk prepares the necessary item of the order. 2. Admin/Clerk (user) manually updates the status as "Processed" during this stage. | Report Table, Status; transaction update to "Processed" | Ok | Acceptable |  |
| TST\_CASE\_No\_20\_03 | Status "Delivered" | 1. Trigger button is on the system's mobile application by clicking the "Start" button. 2. Automatically sends an sms to a customer. | Report Table, Status; transaction update to "Delivered" | Ok | Acceptable |  |
| TST\_CASE\_No\_20\_04 | Status "Received" | 1. Trigger button is on the system's mobile application by clicking the "End" button. | Report Table, Status; transaction update to "Received" | Ok | Acceptable |  |

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| **USE CASE #** | USE\_CASE\_21\_TrackingWebBased | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_21\_01 | Dashboard Status | 1. Updates are done when there are changes done on the Order's Page. | Assigned Delivery Personnel's status is updated to "Delivered" | Ok | Acceptable |  |
| TST\_CASE\_No\_21\_02 | Tracking Map | 1. Shows a vehicle's location in-real time, interval is by 10 seconds. | Displays a line on the map. Line moves/updates every 10 seconds. | Ok | Acceptable |  |
| TST\_CASE\_No\_21\_03 | Map Legends | 1. Individually marks a vehicle to distinguish differences. | Assigns a marker to a vehicle, every vehicle has a different marker color. | Ok | Acceptable |  |

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| **USE CASE #** | USE\_CASE\_22\_TrackingMobileApplication | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_22\_01 | Open Application | 1. Open mobile and open HATUD mobile application. | Displays the mobile application's UI. | Ok | Acceptable |  |
| TST\_CASE\_No\_22\_02 | Start Tracking | 1. Click "Start Tracking" 2. Provides current location through longitude and latitude. | Displays the current Longitude and Latitude. | Ok | Acceptable |  |
| TST\_CASE\_No\_22\_03 | Stop Tracking | 1. Click "Stop Tracking" 2. Ends tracking process | Stops the tracking process, displays the last longitude and latitude location. | Ok | Acceptable |  |

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| **USE CASE #** | USE\_CASE\_23\_SMSnotification | |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_23\_01 | Sending an SMS | 1. To send an SMS, open mobile application. 2. Click "Start Tracking" | Sends an SMS to the Customer's contact number. | Ok | Acceptable |  |

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| **USE CASE *#*** | USE\_CASE\_24\_Account |  |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_24\_01 | Select from Navbar the Account Button | 1. Press the Account button | Displays a dropdown list: "Account" and "Logout" | Ok | Acceptable |  |
| TST\_CASE\_No\_24\_02 | Select User Profile link | 1. Press the Account button 2. Press User Profile link | Displays a modal with the current user's profile | Ok | Acceptable |  |
| TST\_CASE\_No\_24\_03 | Select Logout link | 1. Press the Account button 2. Press Logout link | Logouts the user and displays the login page. | Ok | Acceptable |  |

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| **USE CASE #** | USE\_CASE\_25\_Logout |  |  |  |  |  |
| Description |  |  |  |  |  |  |
| Test Case No. | Description | Test Procedure | Expected Results | Actual Results | Status |  |
| TST\_CASE\_No\_25\_01 | Select from Navbar the Account Button | 1. Press the Account button | Displays a dropdown list: "Account" and "Logout" | Ok | Acceptable |  |
| TST\_CASE\_No\_25\_02 | Select Logout link | 1. Press the Account button 2. Press Logout link | Logouts the user and displays the login page. | Ok | Acceptable |  |
| TST\_CASE\_No\_25\_03 | Checking logout link | 1. After logging in, click the "Back" arrow of the web browser. | Displays the previous accessed page. | Ok | Acceptable |  |
| TST\_CASE\_No\_25\_04 | Futhermore checking logout link | 1. After logging in, click the "Back" arrow of the web browser. 2. Access the previous page by inputting data on the fields. 3. Press Submit | Redirects to the Login Page | Ok | Acceptable |  |