TOE Chart

Project: DriftWorks Module: Web programming 2

***Master***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Brings the user to Products.aspx | Button(btnProducts) | Click |
| Brings the user to home.apsx | Button(btnHome) | Click |
| Brings the user to Cart.aspx | Button(btnCart) | Click |
| Brings the user to checkout.aspx | Button(btnCheckout) | Click |
| Brings user to AdminProducts.aspx | Button(btnAdminProducts) | Click |
| Will log the user out of their account | Button(btnLogout) | Click |
| Brings user to Login.aspx | Button(btnLogin) | Click |

***CreateAccount.aspx***

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| --- | --- | --- |
| Tasks | Objects | Events |
| Creates a new user account and record of the user in the Customers table within the database | Button(btnRegister) | Click |
| Will need to be ticked for the user to crate a new account | CheckBox(chkAgree) | Click |

***Home.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Will change the text in textbox thclhx to be equiled to the text selected within the dropdown list ddlLhcTxt | Image(ImgProductDets) | click |
| YouTube video played | Iframe | click |
| Allows the user to slect individual images to view within the slideshow | Span.dot X4 | Click |
| Changes details within lblCarName and txtCarDescription, using an image select from the dropdown list ddlChange slider after chkChangeSlider is selected | btnChangeSlider | Click |
| Allows the user to update the contents of the slideshow using a number of file uploads and a text box | btnNewCar | Click |

***Login page***

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| --- | --- | --- |
| Tasks | Objects | Events |
| Assist the user in finding where to create a new account | Label(lblNew) |  |
| Assist the user in finding where to log in | label(lblAlreadyReg) |  |
| Inputting account username and password | Text box(txtUsername)  Text box(txtPassword) |  |
| Validate username and password | Text box(txtUsername)  Text box(txtPassword)  RequiredFeildValidator  RequiredFeildValidator |  |
| Login | TextBox(txtUsername)  TextBox(txtPassword)  Button(btnLogin) | Click(for button) |
| Access the create new account page | Hyperlink(hylRegister) | Click |
| Let user know their username or password is incorrect | Text box(txtUsername)  Text box(txtPassword)  Button(btnLogin)  Label(lblIncorrectPass)  RequiredFeildValidator  RequiredFeildValidator | Click |
| User can identify what data to enter into each text box | Lable(lblUsername)  Label(lblPassword) |  |

***MyAccount.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| View CustomerEmail | Label(lblIdentEmail)  Label(lblEmail) |  |
| View Customers FirstName | Lable(lblFirstName)  Lable(lblIdentFirstName) |  |
| View Customers LastName | Label(lblLastName)  Label(lblIdentLastName) |  |
| View Customers Address | Label(lblIdentAddress)  Label(lblAddress) |  |
| View Customers Email | Label(lblEmail)  Label(lblIdentEmail) |  |
| View Customers city | Label(lblCity)  Label(lblIdentCity) |  |
| View customers Postcode | Label(lblPostcode)  Label(lblIdentPostCode) |  |
| View Customers password | Label(lblPassword)  Label(lblIdentPassword) |  |
| View customers phoneNumber | Label(lblPhone)  Label(lblIdentPhone) |  |

***CreateAccount.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Create new Account | Label(lblCustomerId)  Label(lblFirstName)  Label(lblLastName)  Label(lblDisplayAddress)  Label(lblEmail)  Label(lblUsername)  Label(lblPassword)  TextBox(txtnewCustomerId)  TextBox(txtnewFirstName)  TextBox(txtnewLastName)  TextBox(txtnewAddress)  TextBox(txtnewEmail)  TextBox(txtnewUsername)  TextBox(txtnewPassword)  Button(btnRegister)  RequiredFeildValidator(RfvCustomerId)  RequiredFeildValidator(RfvFirstName)  RequiredFeildValidator(RfvLastName)  RequiredFeildValidator(RfvAddress)  RequiredFeildValidator(RfvEmail)  RequiredFeildValidator(RfvUserName)  RequiredFeildValidator(RfvPassword) | Click(btnRegister) |

***ShppingCart.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Go to checkout | Button(btnPurchase) | Click |
| Empty all cart contents | Button(btnEmpty) | Click |
| Remove product from cart | ListBox(lstName)  Button(btnRemove) | Click |
| View total value of cart contents | label(lblTotal) |  |
| viewing and selecting products in cart | ListBox(lstName) |  |

***Checkout.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Select delivery option | ddlDelivery (dropdownList) | Select from dropdown list |
| Cancel transaction | Button (btnCancel) | Click |
| Confirm purchase, and accessing invoiceDetails.aspx | Button (btnInvoice) | click |

***MyAccountProducts.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Re order a product that was ordered before by the customer | Button(btnAddToCart)  GridView(dvgProducts) | click |

***ProductsDetails.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Add product to cart | Table(Table1)  DropdownList(ddlStock)  ImageButton(btnAdd)  Image(imgProduct.proImage) | Click(Image button) |
| Select a quantity of the given product | DropDownList(ddlStock) |  |

***Products.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Add product to cart | GriView(dvgProducts)  Button(btnAddToCart) | click |

***reOrderDetails.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Re-Order a product | Table(Table1)  DropDownList(ddlStock)  ImageButton(btnAdd)  Image(imgProduct.proImage) | Click and select an option from dropdown list |
| Select a quantity to be re-Ordered | DropDownList(ddlStock) |  |

***reOrderStock.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Access ReOrderDetails.aspx to Re-Order a product | GridView(dvgProducts)  Button(btnReOrder) | click |

***reOrderStock.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Empty all contents from basket | ListBox(lstName)  Label(lblTotal)  ImageButton(btnEmpty) | click |
| Remove a product from basket | ListBox(lstName)  Label(lblTotal)  ImageButton(btnRemove) | click |
| Continue to Checkout to buy all products in the users basket | ListBox(lstName)  Label(lblTotal)  ImageButton(btnPurchase) | click |

***Admin.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Access ReOrderStock.aspx | Table(table1)  Button(btnReOrder) | click |
| Access RemoveAProduct.aspx | Table(table1)  Button(btnDeleteProduct) | click |
| Access removedProducts.aspx | Table(table1)  Button(btnRemove) | click |
| Access createProduct.aspx | Table(table1)  Button(btnAddProduct) | click |
| Access editProducts.aspx | Table(table1)  Button(btnEditProduct) | click |

***createProduct.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Add a new product to the site | TextBox(txtProductID)  TextBox(txtProductName)  TextBox(txtProductDescription)  TextBox(txtUnitPrice)  TextBox(txtRetailPrice)  FileUpload(fulProductImage)  TextBox(txtStockLevel)  TextBox(txtReOrderLevel)  TextBox(txtCategoryID)  Label(lblImgUrl)  checkbox(chkAgree)  Button(btnRegister) | Click(FulProductImage)  Check(chkAgree)  Click(btnRegister) |

***EditProductDetails.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Edit a products details | Table(table1)  dropDownList(ddlStock)  Button(btnAdd) | Click(btnAdd) |
| Update the quantity of a product | dropDownList(ddlStock)  Button(btnAdd) | selectFrom(ddlStock) |

***EditProduct.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Access editProductDetails.aspx for each product to edit thair details | GridView(dvgProducts)  Button(btnEdit) | Click(btnEdit) |

***RemoveAProduct.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Access the page removedProudctDetails.aspx to remove a product from the site | GridView(dvgProducts)  Button(btnRemove) | click |

***removedProductDetails.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| View details on a removed product and re add it | Table(table1)  dropDownList(ddlStock)  imageButton(btnAdd) | Click(btnAdd) |
| Select a quantity of the product | dropDownList(ddlStock)  imageButton(btnAdd) | selectFrom(ddlStock) |

***RemoveAProduct.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Access the page removedProductDetails.aspx to view further details on a given removed product | GridView(dvgProducts)  Button(btnView) | click |

***reOrderDetails.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| View details on a product that can be re ordered and update the stock level of the given product | Table(table1)  dropDownList(ddlStock)  imageButton(btnAdd) | Click(btnAdd) |
| Select a quantity of the product | dropDownList(ddlStock)  imageButton(btnAdd) | selectFrom(ddlStock) |

***ReOrderStock.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Access the page ReOrderDetails.aspx to view further details on a given product that is low in stock | GridView(dvgProducts)  Button(btnView) | click |

***confirmProductEdit.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Confirm the changes made to the product and access Admin.aspx | Label(lblBasket)  Label(lblItems)  Button(btnInvoice) | click |
| Cancel updating the product details and access Admin.aspx | Button(btnCancel) | click |

***confirmRemoveProduct.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Confirm the removal of a product and access Admin.aspx | Label(lblBasket)  Label(lblItems)  Button(btnInvoice) | click |
| Cancel removing the product and access Admin.aspx | Button(btnCancel) | click |

***confirmProductEdit.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Confirm the changes made to the products stock level and access Admin.aspx | Label(lblBasket)  Label(lblItems)  Button(btnInvoice) | click |
| Cancel updating the product stock level and access Admin.aspx | Button(btnCancel) | click |

***confirmProductEdit.aspx***

|  |  |  |
| --- | --- | --- |
| Tasks | Objects | Events |
| Complete a transaction and access products.aspx | Label(lblInvoiceDetails)  Label(lblInvoiceNum)  Button(btnComplete) | click |