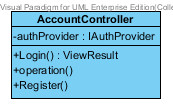
**CD-01:** AccountContrller

**Package:** Controller



**Attribute Details**

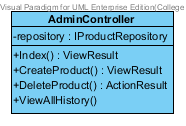
|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 |  |  |  |

**Method Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name** | **Parameter** | **Description** | **Return** |
| 1 | Login |  | The method is to |  |
| 2 | operation |  | The method is to |  |
| 3 | Register |  | The method is to |  |

**CD-02:** AdminContrller

**Package:** Controller



**Attribute Details**

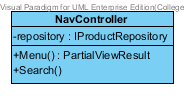
|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | repository |  |  |

**Method Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name** | **Parameter** | **Description** | **Return** |
| 1 | Index |  | The method is to |  |
| 2 | CreateProduct |  | The method is to |  |
| 3 | DeleteProduct |  | The method is to |  |
| 4 | ViewAllHistory |  | The method is to |  |

**CD-03:** NavContrller

**Package:** Controller



**Attribute Details**

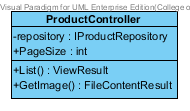
|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | repository |  |  |

**Method Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name** | **Parameter** | **Description** | **Return** |
| 1 | Menu |  | The method is to |  |
| 2 | Search |  | The method is to |  |

**CD-04:** ProductContrller

**Package:** Controller



**Attribute Details**

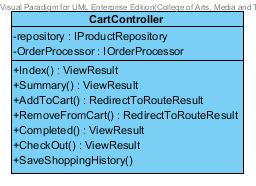
|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | repository |  |  |
| 2 | PageSize |  |  |

**Method Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name** | **Parameter** | **Description** | **Return** |
| 1 | List |  | The method is to |  |
| 2 | GetImage |  | The method is to |  |

**CD-05:** CartContrller

**Package:** Controller



**Attribute Details**

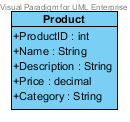
|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | repository |  |  |
| 2 | PageSize |  |  |

**Method Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name** | **Parameter** | **Description** | **Return** |
| 1 | Index |  | The method is to |  |
| 2 | Summary |  | The method is to |  |
| 3 | AddTOCart |  |  |  |
| 4 | RemoveFromCart |  |  |  |
| 5 | Completed |  |  |  |
| 6 | CheckOut |  |  |  |
| 7 | SaveShoppingCart |  |  |  |

**CD- :**Product

**Package:** Model

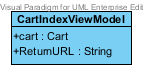


**Attribute Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | ProductId | The variable of the product id | Integer |
| 2 | Name | The variable of the product name | String |
| 3 | Description | The variable of the product description | String |
| 4 | Price | The variable of the product price | Double |
| 5 | Category | The variable of the product category | String |

**CD- :**CartIndexViewModel

**Package:** Model

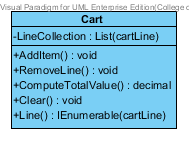


**Attribute Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | cart |  |  |
| 2 | ReturnURL |  | String |

**CD- :**Cart

**Package:** Model



**Attribute Details**

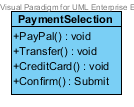
|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | lineCollection | The list of the cart | List<CartLine> |

**Method Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name** | **Parameter** | **Description** | **Return** |
| 1 | AddItem |  |  | void |
| 2 | RemoveLine |  |  | void |
| 3 | ComputeTotalValue |  |  | Decimal |
| 4 | Clear |  |  | void |
| 5 | Line |  |  |  |

**CD- :**PaymentSelection

**Package:** Model

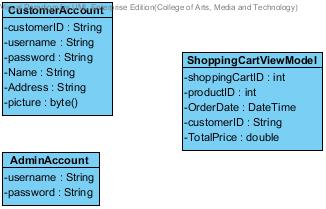


**Method Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name** | **Parameter** | **Description** | **Return** |
| 1 | paypal |  |  | void |
| 2 | Transfer |  |  | void |
| 3 | CreditCart |  |  | void |
| 4 | Confirm |  |  | submit |

**CD- :**CustomerAccount

**Package:** Model

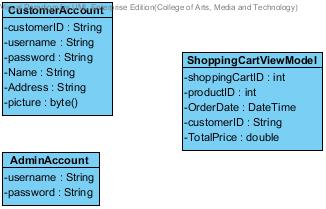


**Attribute Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | CustomerID | The variable of the customer ID | String |
| 2 | username | The variable of the username of customer | String |
| 3 | password | The variable of the password of customer | String |
| 4 | name | The variable of the customer name | String |
| 5 | Address | The variable of the customer Address | String |
| 6 | Cpicture | The variable of the customer’s picture | Byte[] |

**CD- :** AddminAccount

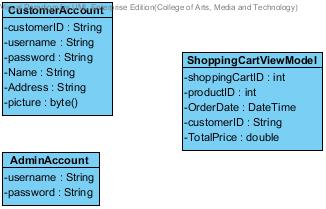
**Package:** Model



|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | username | The variable of the username of the administrator | String |
| 2 | password | The variable of the password of administrator r | String |

**CD- :** ShoppingCartViewModel

**Package:** Model



|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Description** | **Type** |
| 1 | shoppingCartId | The variable of the shopping cart id | Integer |
| 2 | CustomerID | The variable of the customer id | Integer |
| 3 | productId | The variable of the product id | Integer |
| 4 | orderDate | Date and Time that the customer order | DateTime |
| 5 | totalPrice | The total price of the product in shopping cart | Decimal |