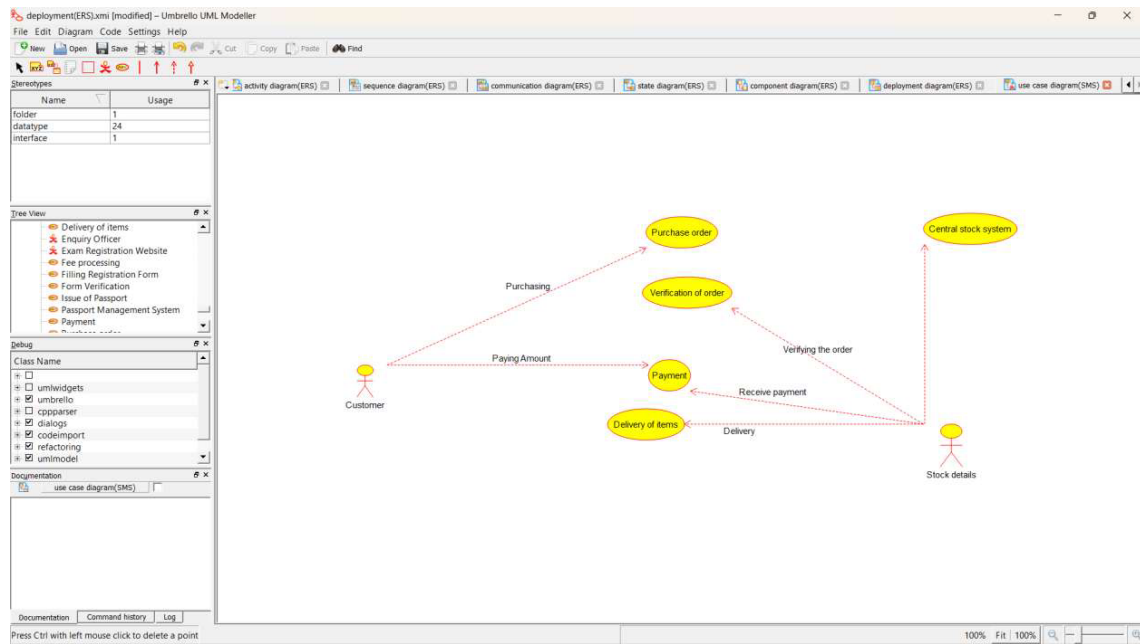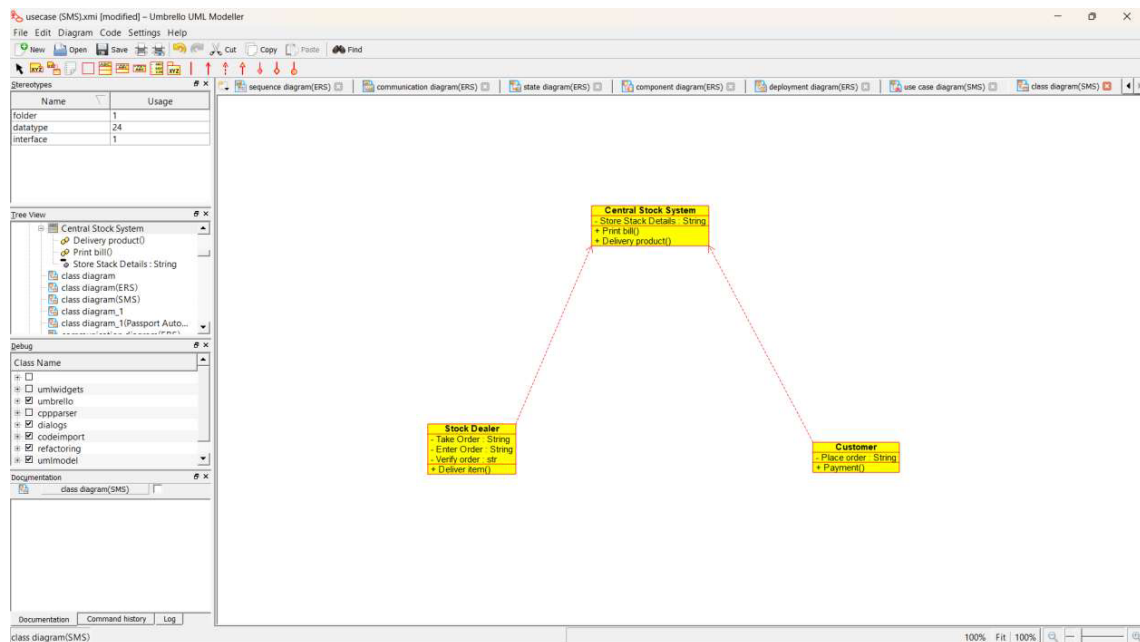# STOCK MAINTANANCE SYSTEM

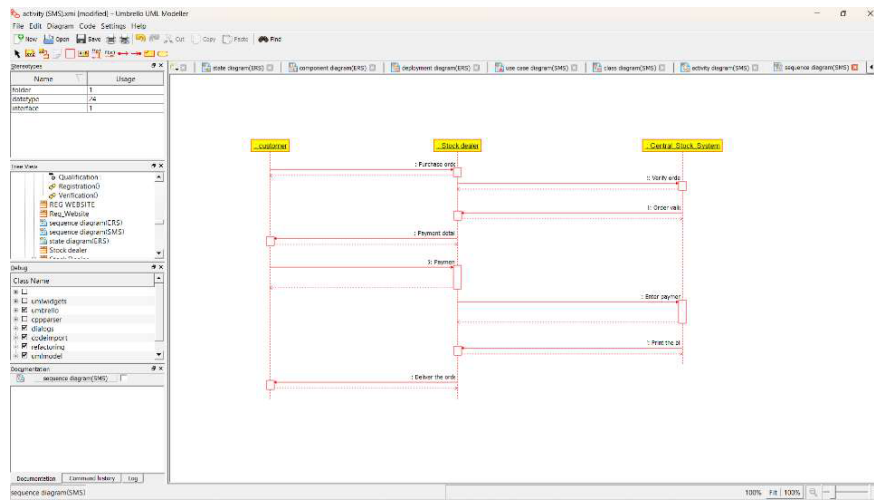## USE CASE DIAGRAM
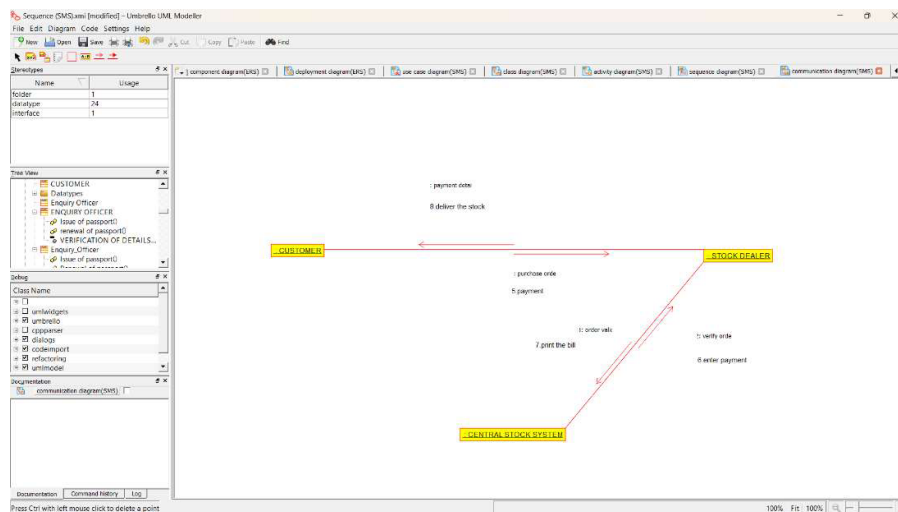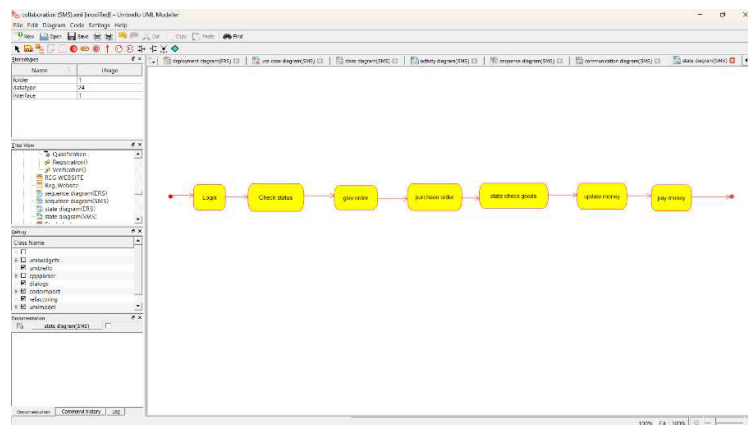

CLASS DIAGRAM
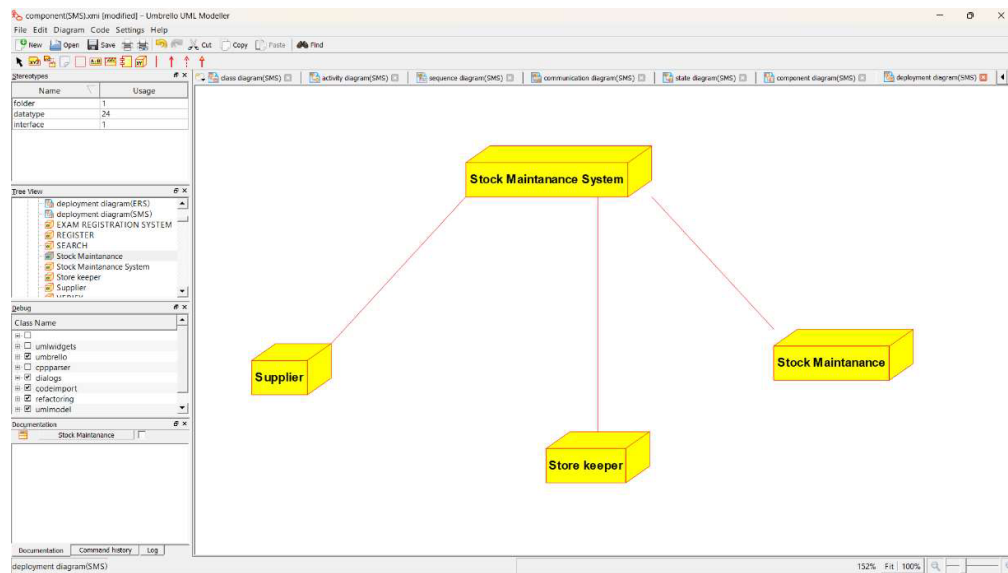
SEQUENCE DIAGRAM

COLLOBORATION DIA

STATE CHART

DEVELOPMENT

CODE

```
/**
 * Class Central_Stock_System
 */
public class Central_Stock_System {
  //
  // Fields
  //
  private String Store_Stack_Details;
  //
  // Constructors
```

```java
    //
    public Central_Stock_System () { };
    //
    // Methods
    //
    //
    // Accessor methods
    //
    /**
     * Set the value of Store_Stack_Details
     * @param newVar the new value of Store_Stack_Details
     */
    private void setStore_Stack_Details (String newVar) {
      Store_Stack_Details = newVar;
    }
    /**
     * Get the value of Store_Stack_Details
     * @return the value of Store_Stack_Details
     */
    private String getStore_Stack_Details () {
      return Store_Stack_Details;
    }
    //
    // Other methods
    //

    /**
     */
    public void Print_bill()
    {
    }
    /**
     */
    public void Delivery_product()
    {
    }
}
/**
 * Class Stock_Dealer
 */
public class Stock_Dealer {
    //
    // Fields
    //
    private String Take_Order;
    private String Enter_Order;
    private str Verify_order;
    //
    // Constructors
    //
```

```java
public Stock_Dealer () { };
//
// Methods
//
//
// Accessor methods
//
/**
 * Set the value of Take_Order
 * @param newVar the new value of Take_Order
 */
private void setTake_Order (String newVar) {
  Take_Order = newVar;
}
/**
 * Get the value of Take_Order
 * @return the value of Take_Order
 */
private String getTake_Order () {
  return Take_Order;
}
/**
 * Set the value of Enter_Order
 * @param newVar the new value of Enter_Order
 */
private void setEnter_Order (String newVar) {
  Enter_Order = newVar;
}
/**
 * Get the value of Enter_Order
 * @return the value of Enter_Order
 */
private String getEnter_Order () {
  return Enter_Order;
}
/**
 * Set the value of Verify_order
 * @param newVar the new value of Verify_order
 */
private void setVerify_order (str newVar) {
  Verify_order = newVar;
}
/**
 * Get the value of Verify_order
 * @return the value of Verify_order
 */
private str getVerify_order () {
  return Verify_order;
}
//
```

```java
  // Other methods
  //
  /**
   */
  public void Deliver_item()
  {
  }
}
/**
 * Class Customer
 */
public class Customer {
  //
  // Fields
  //
  private String Place_order;
  //
  // Constructors
  //
  public Customer () { };
  //
  // Methods
  //
  //
  // Accessor methods
  //
  /**
   * Set the value of Place_order
   * @param newVar the new value of Place_order
   */
  private void setPlace_order (String newVar) {
    Place_order = newVar;
  }
  /**
   * Get the value of Place_order
   * @return the value of Place_order
   */
  private String getPlace_order () {
    return Place_order;
  }
  //
  // Other methods
  //
  /**
   */
  public void Payment()
  {
```