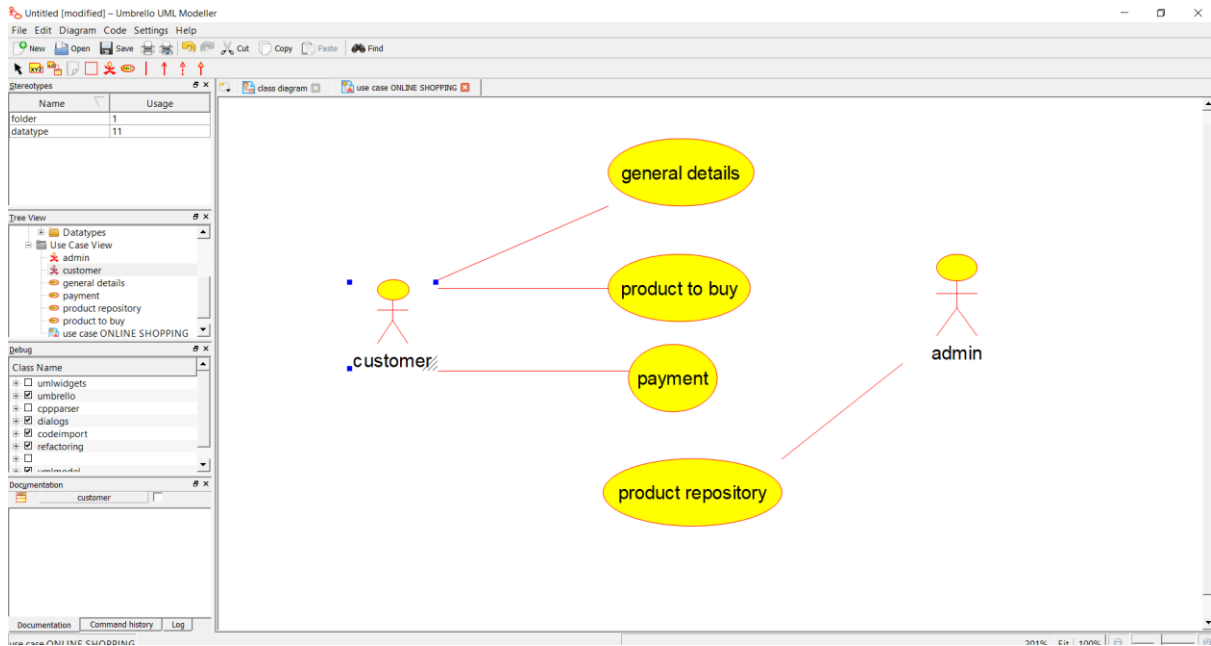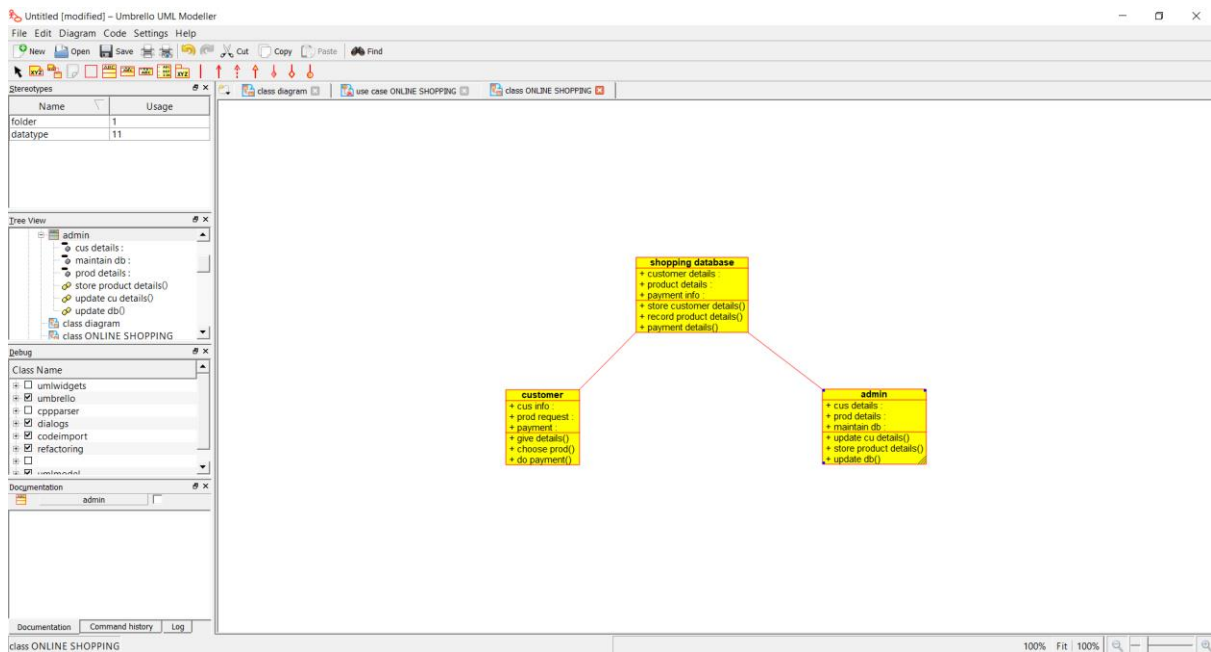ONLINE SHOPPING SYSTEM

CLASS DIAGRAM FOR ONLINE SHOPPING SYSTEM


```java
import java.util.*;


/**
 * Class admin
 */
public class admin {

  //
```

```
// Fields
//

public void cus_details;
public void prod_details;
public void maintain_db;

//
// Constructors
//
public admin () { };

//
// Methods
//


//
// Accessor methods
//

/**
 * Set the value of cus_details
 * @param newVar the new value of cus_details
 */
public void setCus_details (void newVar) {
  cus_details = newVar;
}

/**
 * Get the value of cus_details
 * @return the value of cus_details
 */
public void getCus_details () {
  return cus_details;
}

/**
 * Set the value of prod_details
 * @param newVar the new value of prod_details
 */
public void setProd_details (void newVar) {
  prod_details = newVar;
}

/**
 * Get the value of prod_details
 * @return the value of prod_details
 */
```

```
  public void getProd_details () {
    return prod_details;
  }

  /**
   * Set the value of maintain_db
   * @param newVar the new value of maintain_db
   */
  public void setMaintain_db (void newVar) {
    maintain_db = newVar;
  }

  /**
   * Get the value of maintain_db
   * @return the value of maintain_db
   */
  public void getMaintain_db () {
    return maintain_db;
  }

  //
  // Other methods
  //

  /**
   */
  public void update_cu_details()
  {
  }

  /**
   */
  public void store_product_details()
  {
  }

  /**
   */
  public void update_db()
  {
  }

}
```

```java
import java.util.*;


/**
 * Class customer
 */
public class customer {

  //
  // Fields
  //

  public void cus_info;
  public void prod_request;
  public void payment;


  //
  // Constructors
  //
  public customer () { };

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of cus_info
   * @param newVar the new value of cus_info
   */
  public void setCus_info (void newVar) {
    cus_info = newVar;
  }

  /**
   * Get the value of cus_info
   * @return the value of cus_info
   */
  public void getCus_info () {
    return cus_info;
  }

  /**
   * Set the value of prod_request
```

```java
     * @param newVar the new value of prod_request
     */
    public void setProd_request (void newVar) {
      prod_request = newVar;
    }

    /**
     * Get the value of prod_request
     * @return the value of prod_request
     */
    public void getProd_request () {
      return prod_request;
    }

    /**
     * Set the value of payment
     * @param newVar the new value of payment
     */
    public void setPayment (void newVar) {
      payment = newVar;
    }

    /**
     * Get the value of payment
     * @return the value of payment
     */
    public void getPayment () {
      return payment;
    }

    //
    // Other methods
    //

    /**
     */
    public void give_details()
    {
    }

    /**
     */
    public void choose_prod()
    {
    }

    /**
```

```
     */
  public void do_payment()
  {
  }


}
```

```java
import java.util.*;


/**
 * Class shopping_database
 */
public class shopping_database {

  //
  // Fields
  //

  public void customer_details;
  public void product_details;
  public void payment_info;

  //
  // Constructors
  //
  public shopping_database () { };

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of customer_details
   * @param newVar the new value of customer_details
   */
  public void setCustomer_details (void newVar) {
    customer_details = newVar;
  }
```

```java
/**
 * Get the value of customer_details
 * @return the value of customer_details
 */
public void getCustomer_details () {
    return customer_details;
}

/**
 * Set the value of product_details
 * @param newVar the new value of product_details
 */
public void setProduct_details (void newVar) {
    product_details = newVar;
}

/**
 * Get the value of product_details
 * @return the value of product_details
 */
public void getProduct_details () {
    return product_details;
}

/**
 * Set the value of payment_info
 * @param newVar the new value of payment_info
 */
public void setPayment_info (void newVar) {
    payment_info = newVar;
}

/**
 * Get the value of payment_info
 * @return the value of payment_info
 */
public void getPayment_info () {
    return payment_info;
}

//
// Other methods
//

/**
 */
public void store_customer_details()
```

```
    {
    }


    /**
     */
    public void record_product_details()
    {
    }


    /**
     */
    public void payment_details()
    {
    }


}
```