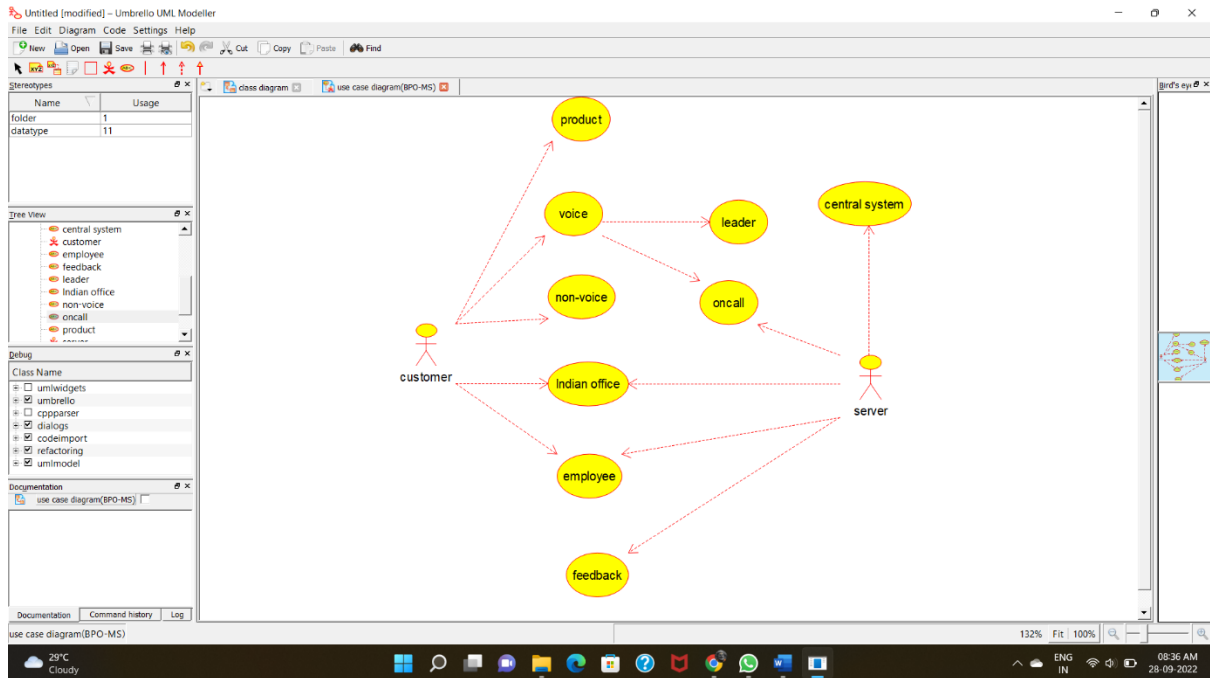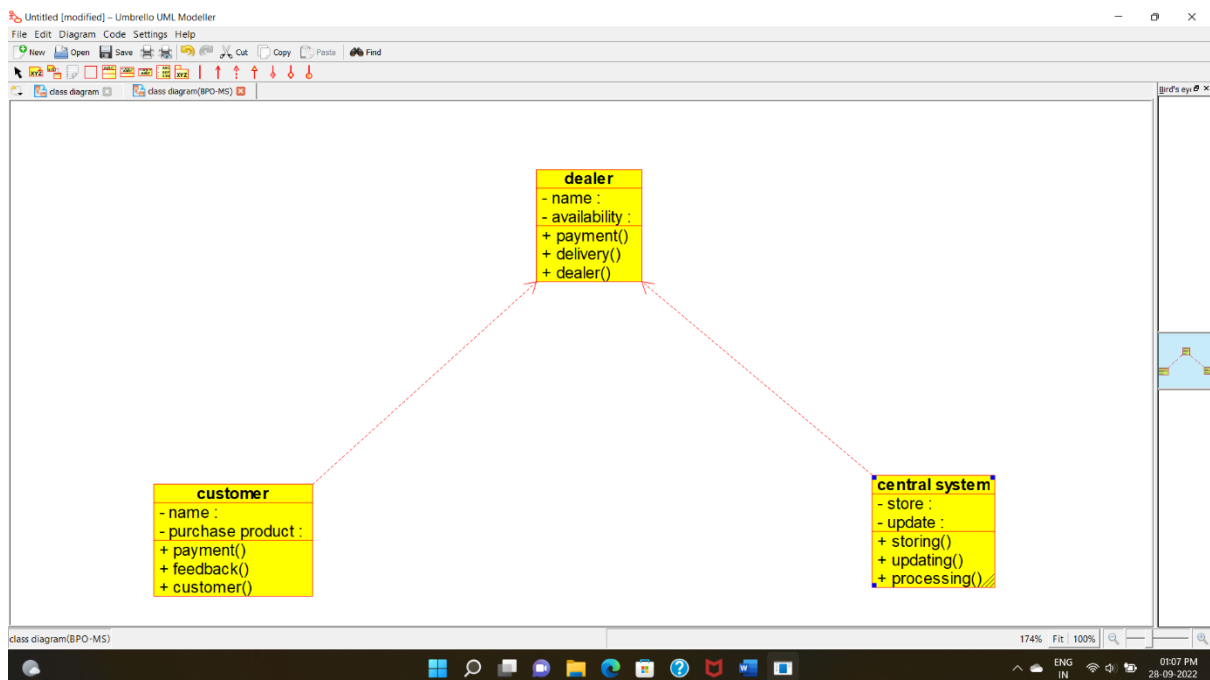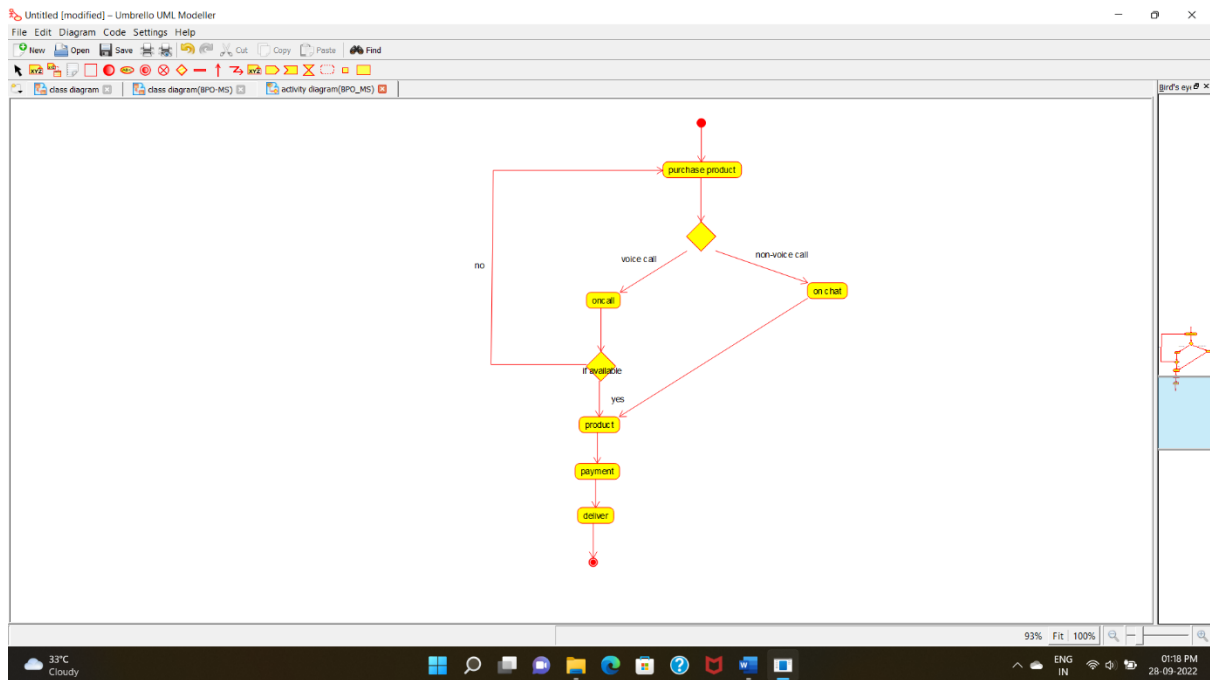# BPO MANAGEMENT SYSTEM

## USE CASE DIAGRAM
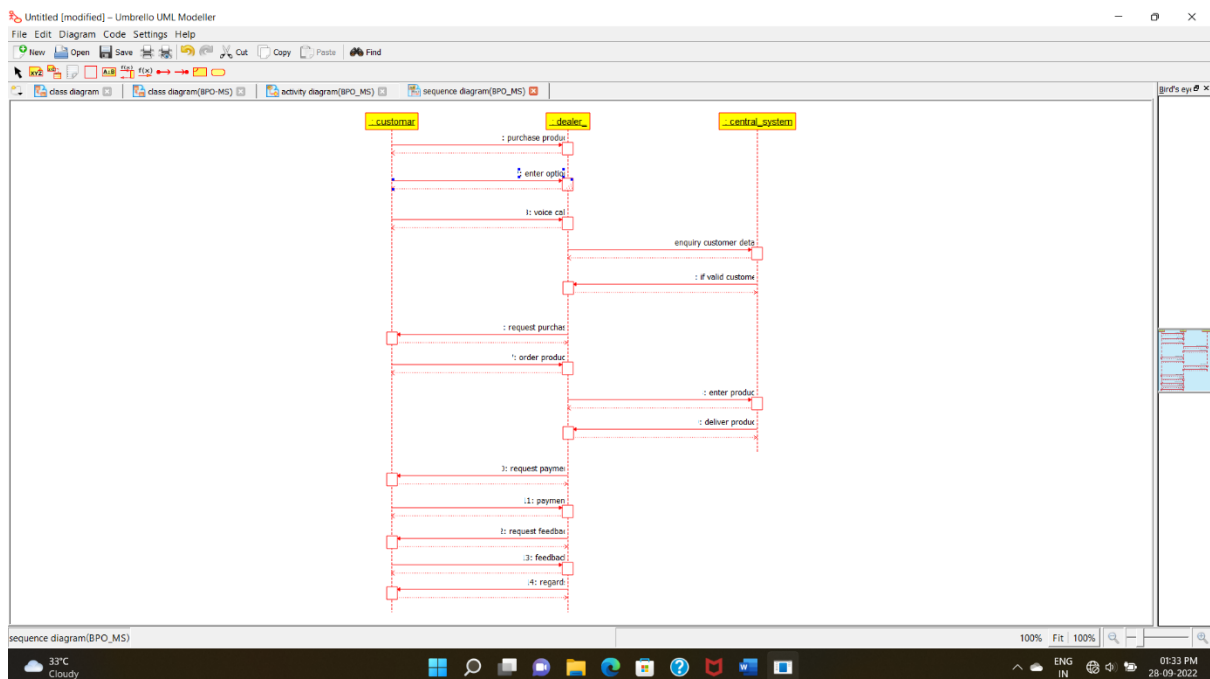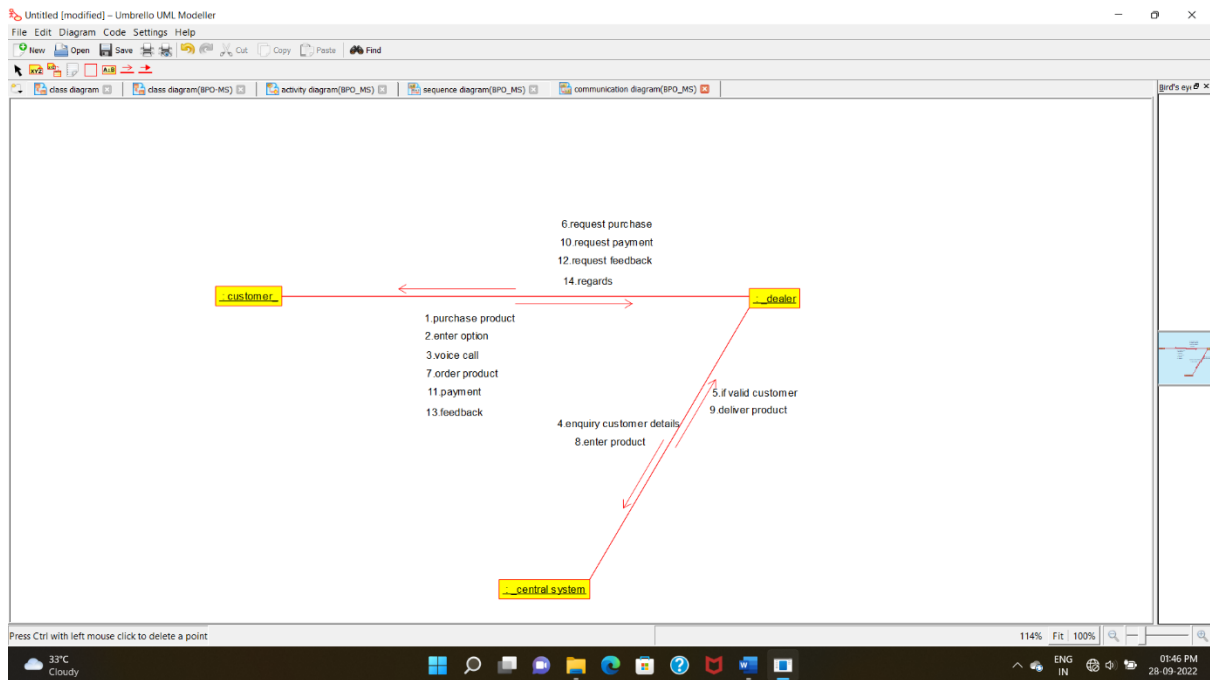


## CLASS DIAGRAM

# ACTIVITY DIAGRAM



# SEQUENTIAL DIAGRAM
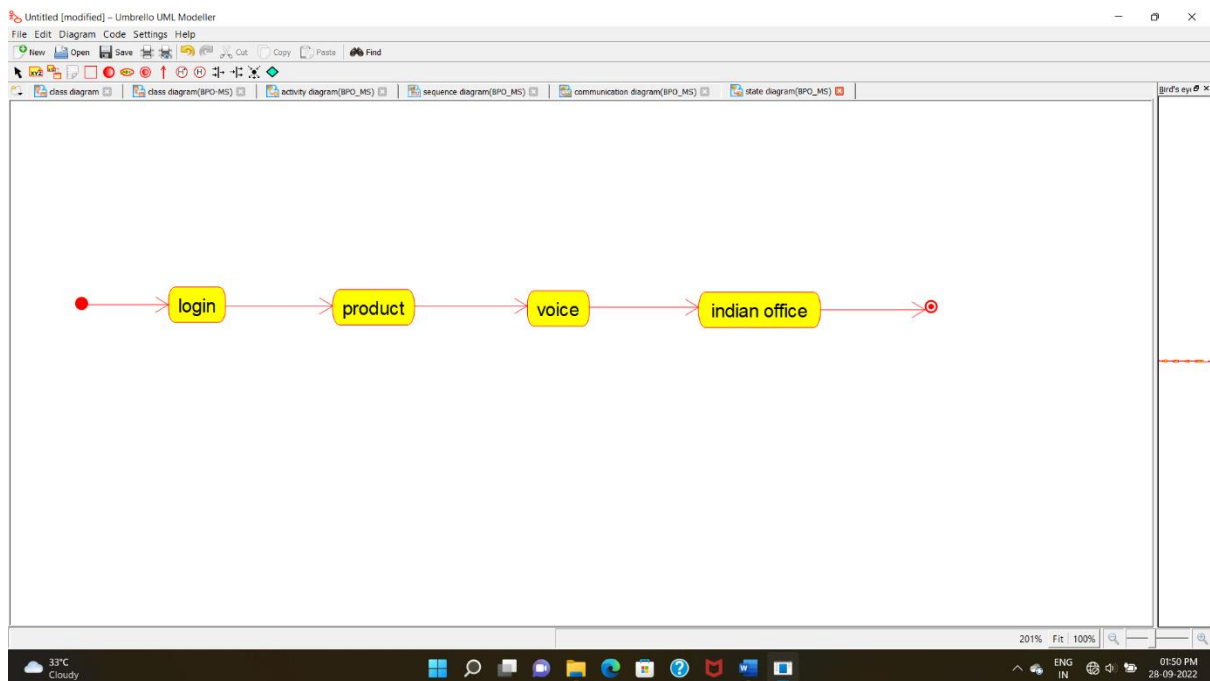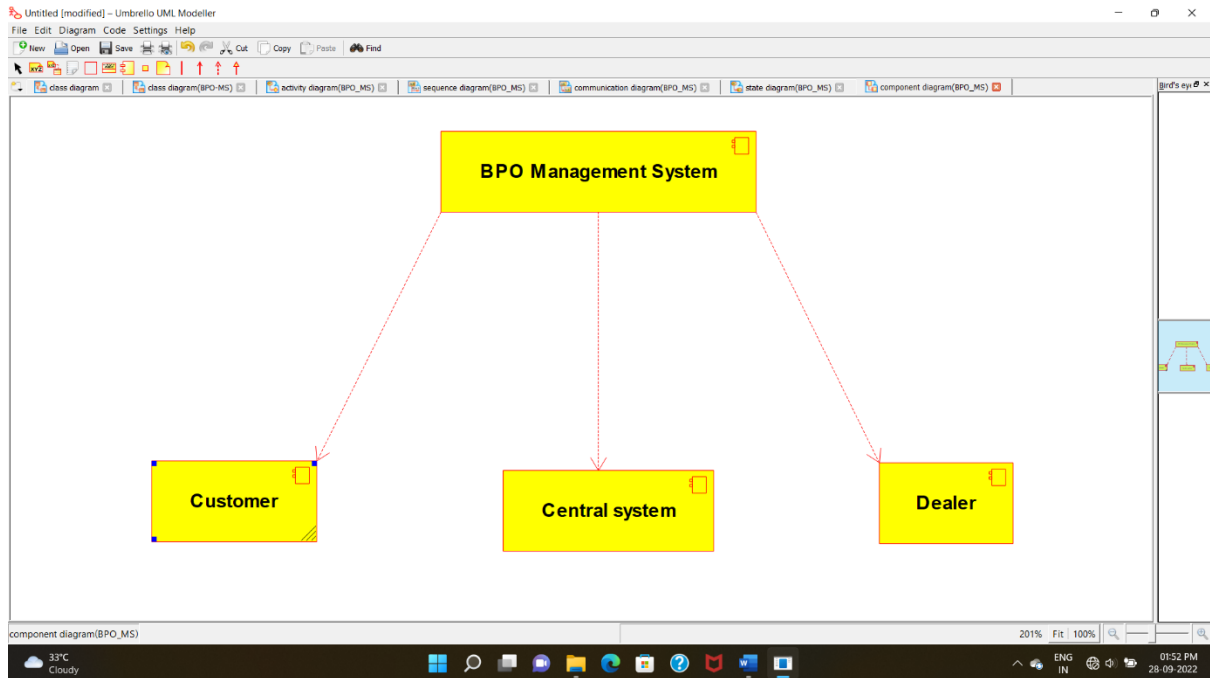
# COLLABORATION DIAGRAM:



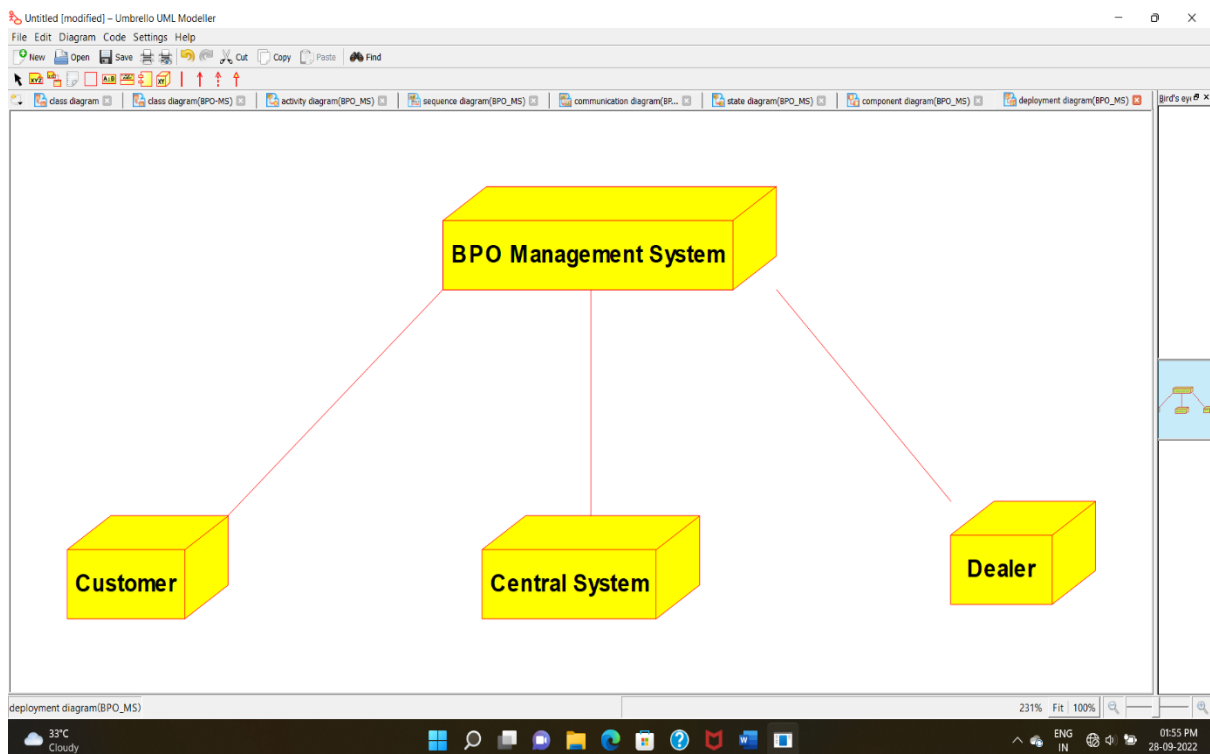# STATECHART DIAGRAM:

# COMPONENT DIAGRAM



# DEPLOYMENT DIAGRAM

## PROGRAM CODING:

### CENTRAL SYSTEM:

```
/**
 * Class central_system
 */
public class central_system {


  //
  // Fields
  //


  private void store;
  private void update;


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


  //
  // Methods
  //



  //
  // Accessor methods
```

```
//

/**
 * Set the value of store
 * @param newVar the new value of store
 */
private void setStore (void newVar) {
  store = newVar;
}

/**
 * Get the value of store
 * @return the value of store
 */
private void getStore () {
  return store;
}

/**
 * Set the value of update
 * @param newVar the new value of update
 */
private void setUpdate (void newVar) {
  update = newVar;
}

/**
```

```java
 * Get the value of update

 * @return the value of update

 */

private void getUpdate () {

  return update;

}



//

// Other methods

//



/**

 */

public void storing()

{

}



/**

 */

public void updating()

{

}



/**

 */
```

```
    public void processing()

    {

    }



}
```

**CUSTOMER:**

```
/**

 * Class customer

 */

public class customer {


  //

  // Fields

  //


  private void name;

  private void purchase_product;


  //

  // Constructors

  //

  public customer () { };


  //

  // Methods
```

```
    //


    //
    // Accessor methods
    //

    /**
     * Set the value of name
     * @param newVar the new value of name
     */
    private void setName (void newVar) {
     name = newVar;
    }


    /**
     * Get the value of name
     * @return the value of name
     */
    private void getName () {
     return name;
    }


    /**
     * Set the value of purchase_product
     * @param newVar the new value of purchase_product
     */
```

```java
private void setPurchase_product (void newVar) {

  purchase_product = newVar;

}


/**

 * Get the value of purchase_product

 * @return the value of purchase_product

 */

private void getPurchase_product () {

  return purchase_product;

}


//

// Other methods

//


/**

 */

public void payment()

{

}



/**

 */

public void feedback()

{
```

```
    }



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



}
```

**DEALER:**

```
/**
 * Class dealer
 */
public class dealer {

  //
  // Fields
  //

  private void name;
  private void availability;


  //
```

```java
// Constructors

//
public dealer () { };


//
// Methods
//



//
// Accessor methods
//


/**
 * Set the value of name
 * @param newVar the new value of name
 */
private void setName (void newVar) {
  name = newVar;
}


/**
 * Get the value of name
 * @return the value of name
 */
private void getName () {
  return name;
```

```java
    }

    /**
     * Set the value of availability
     * @param newVar the new value of availability
     */
    private void setAvailability (void newVar) {
      availability = newVar;
    }

    /**
     * Get the value of availability
     * @return the value of availability
     */
    private void getAvailability () {
      return availability;
    }

    //
    // Other methods
    //

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

```java
/**
 */
public void delivery()
{
}




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



}
```