

# AUGUST- 2023

**Programme : B.E / B. Tech**

**Course Code : CSA1190**

**Course Name** **: OBJECT ORIENTED ANALYSIS AND DESIGN**

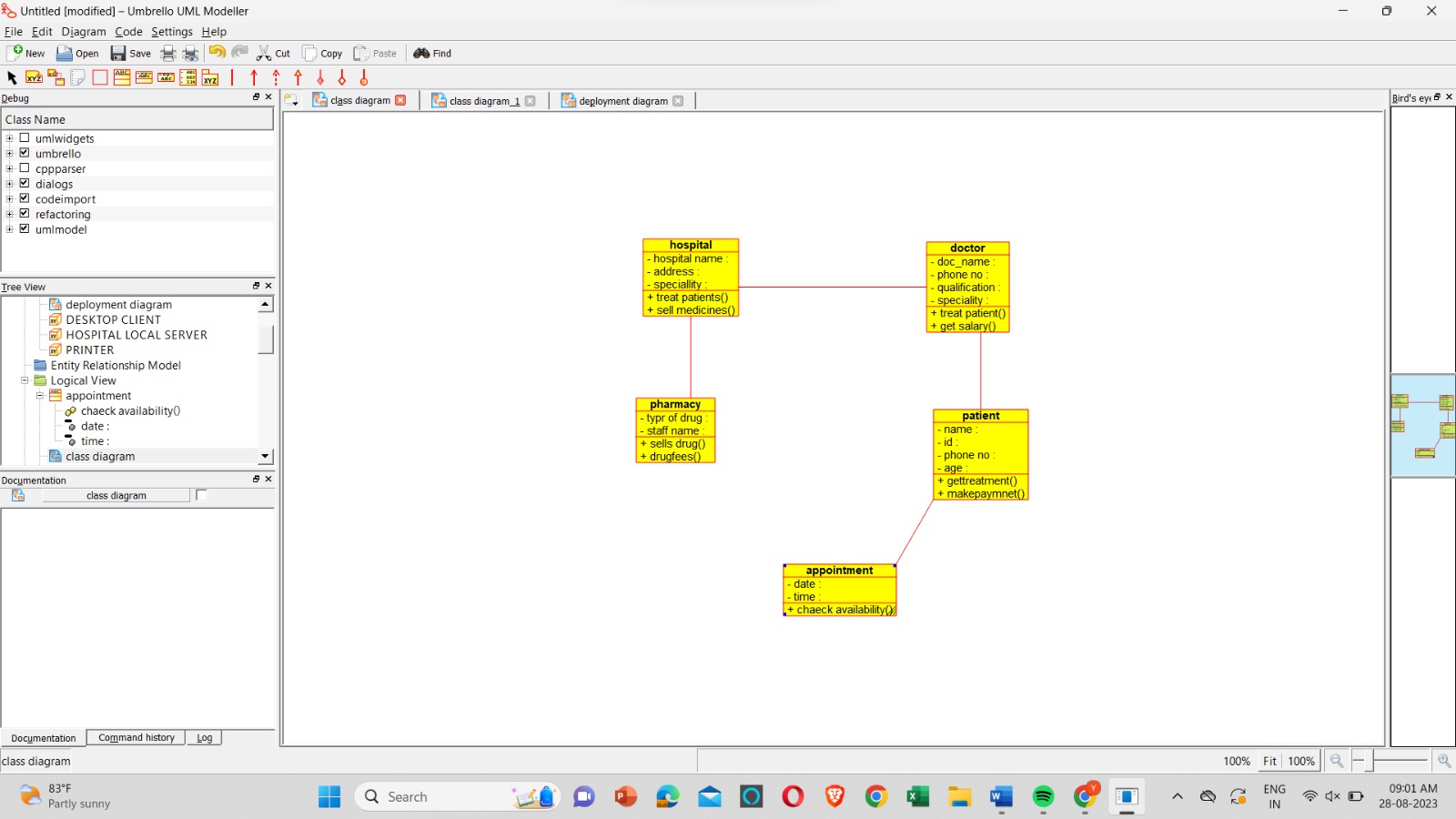
**Date : 28-08-2023**

OOAD PRATICAL DAY 3 Marks:20

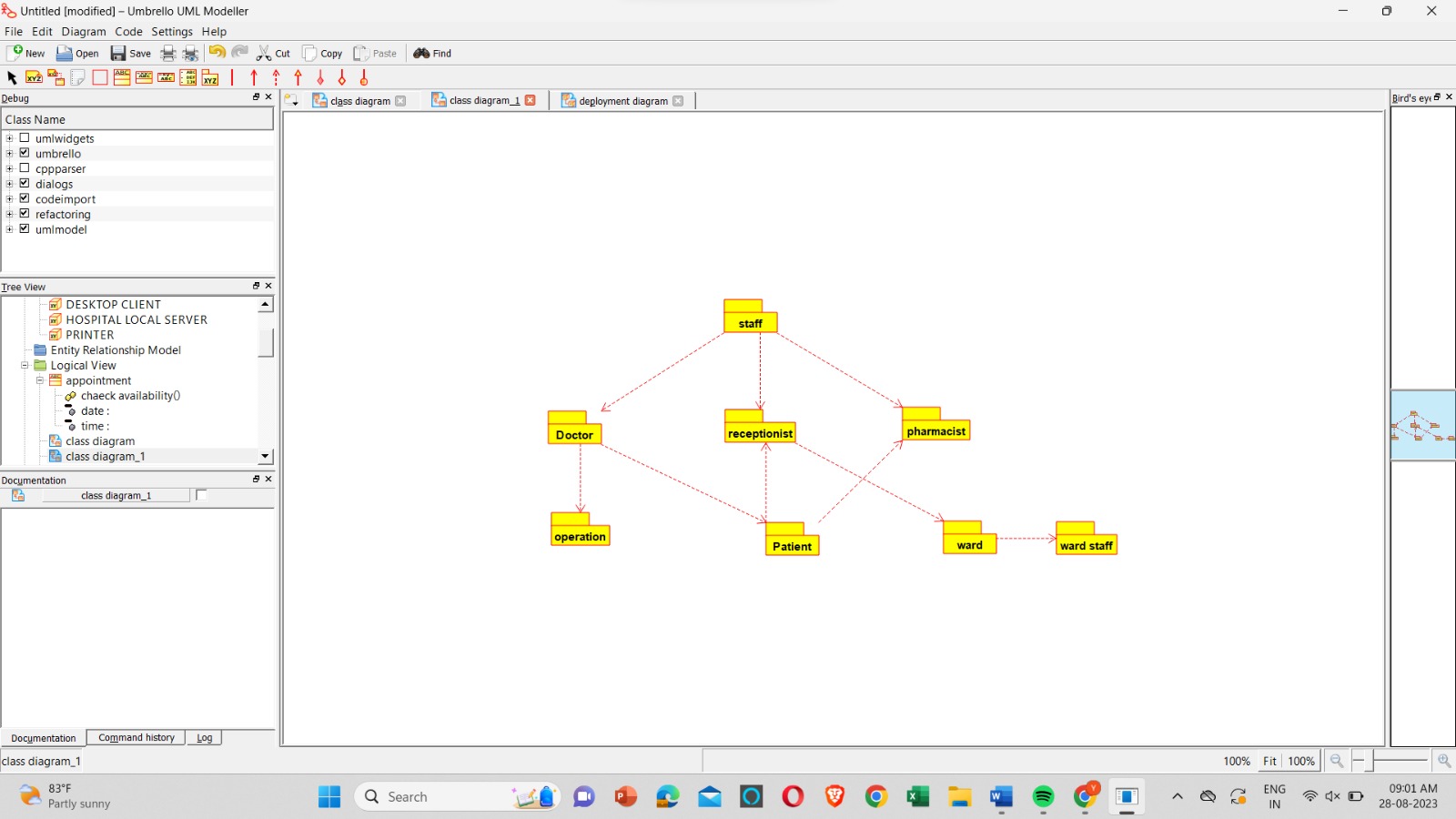
**EXP 21 :** **HOSPITAL MANAGEMENT SYSTEM**

**AIM :** To draw the UML diagrams for hospital management system using umbrello.

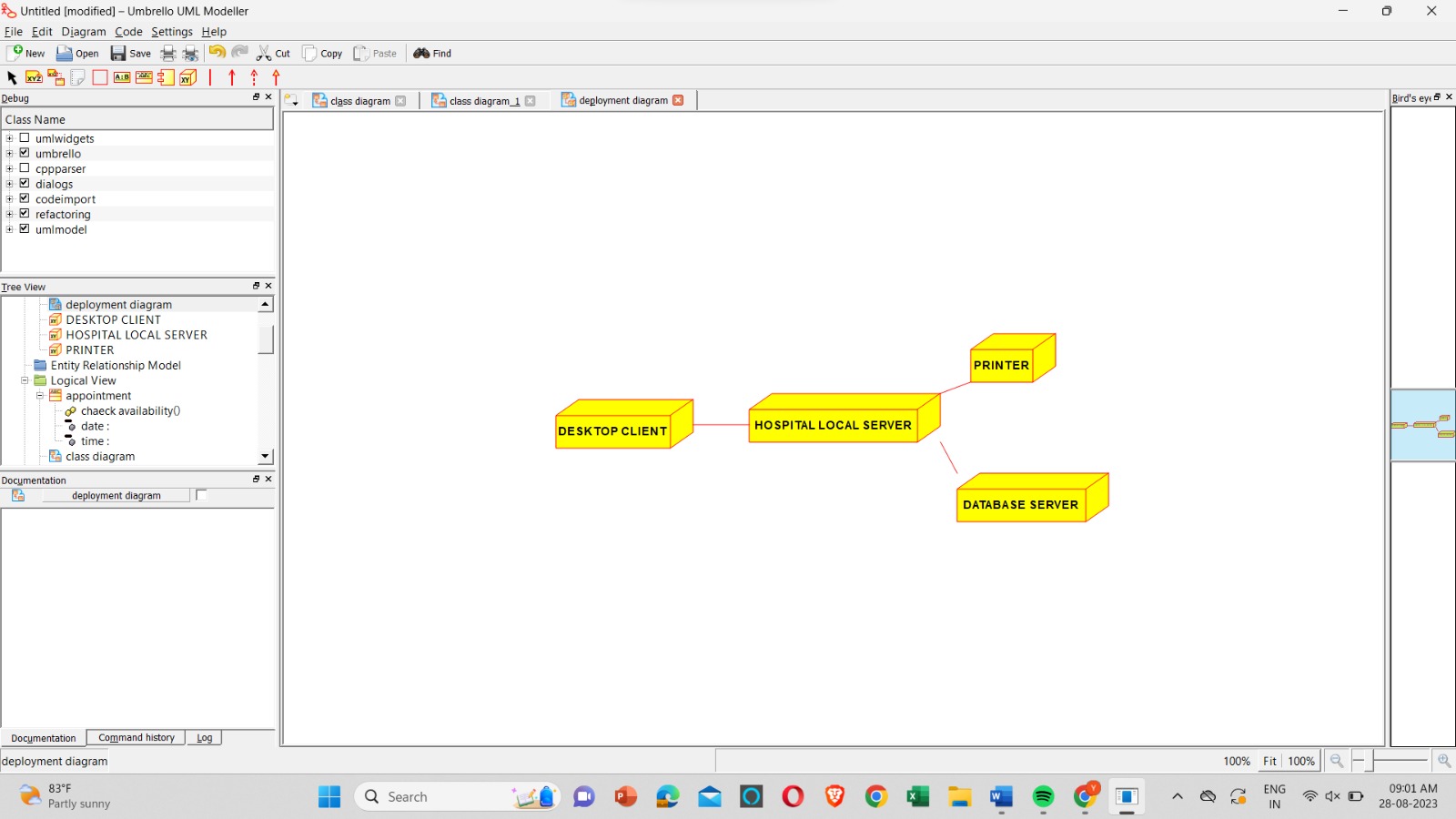
**CLASS DIAGRAM:**



**PACKAGE :**



**DEPLOYMENT:**

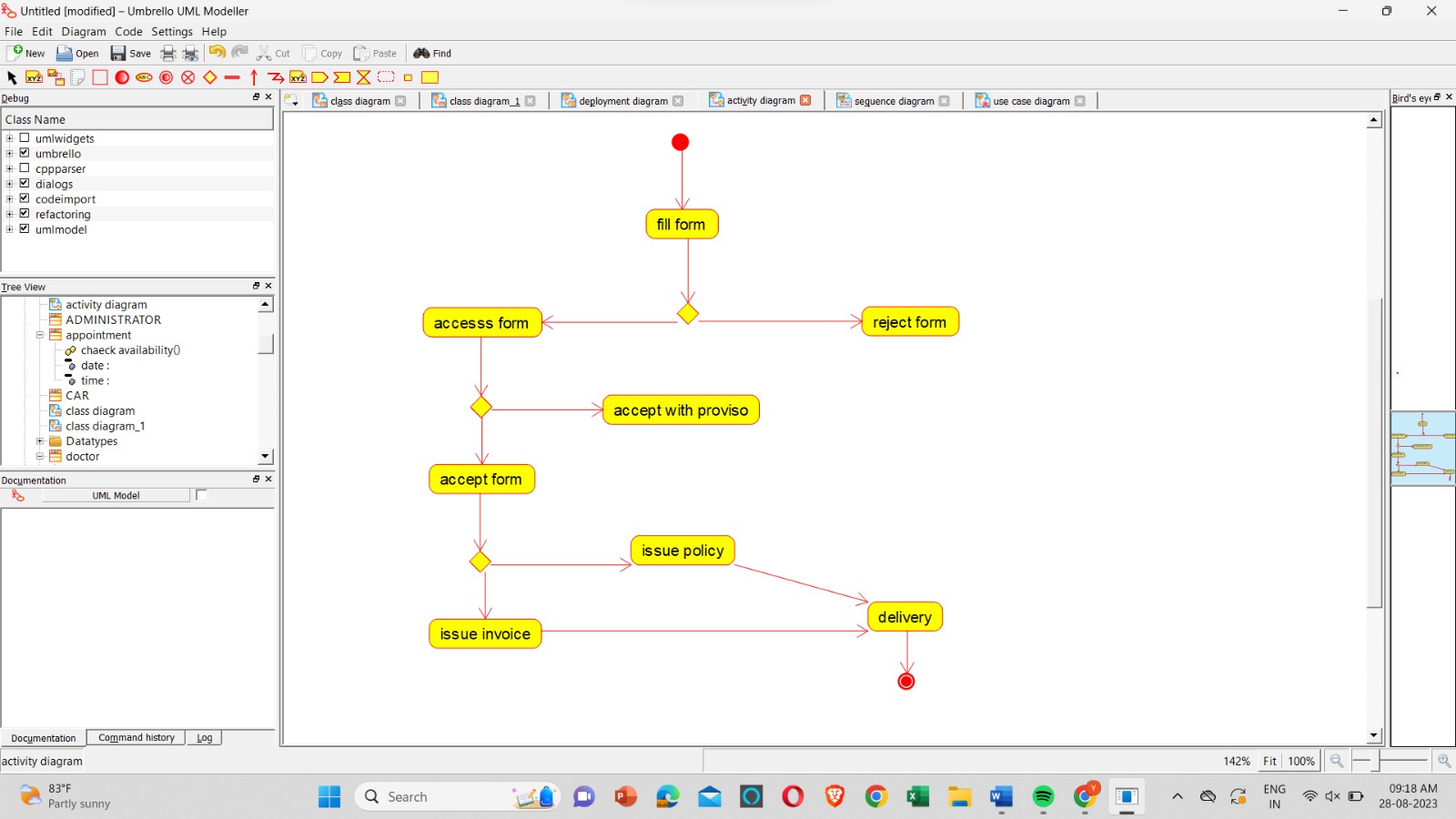


**RESULT** : Program was Executed Successfully using Umbrello**.**

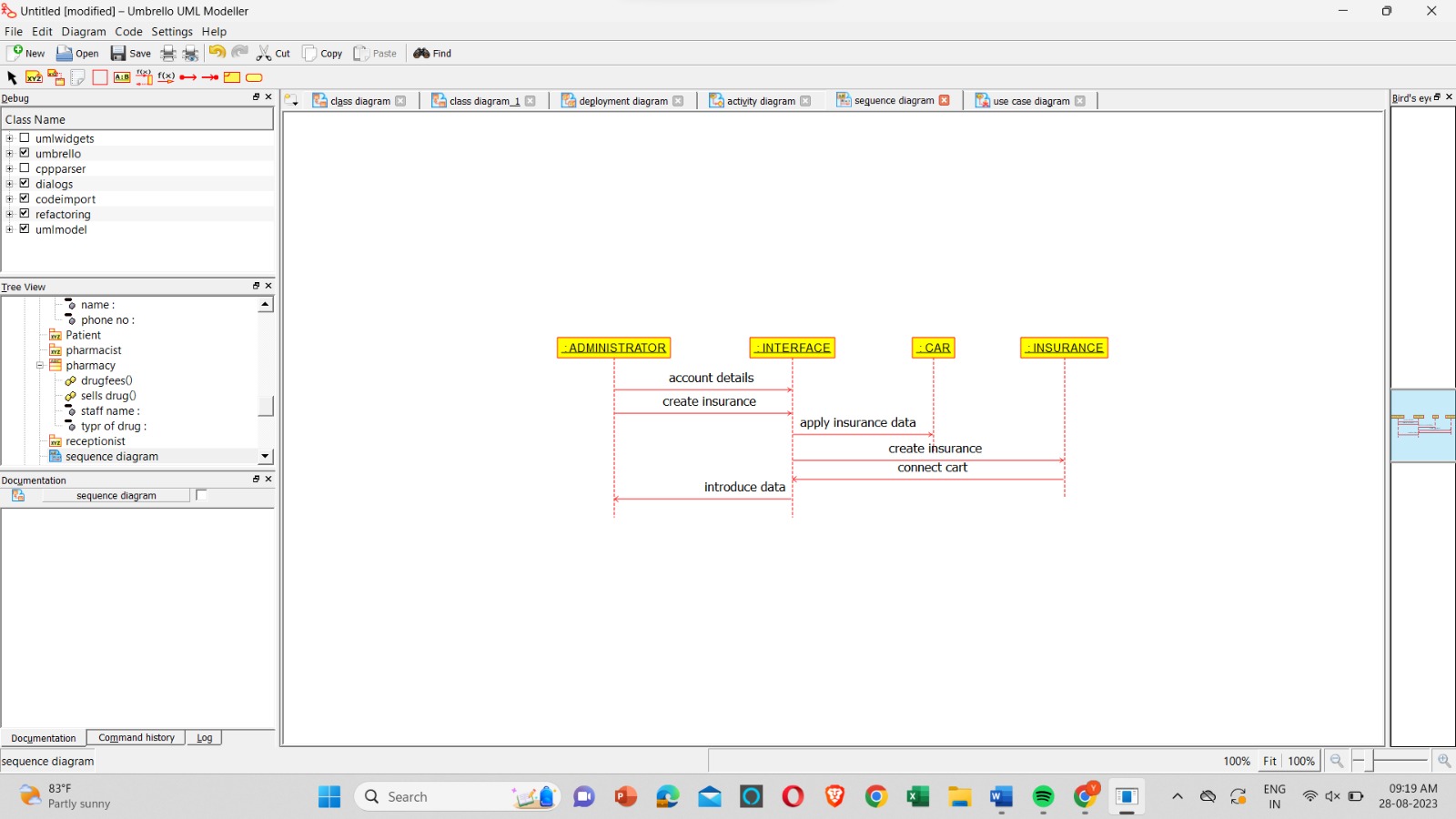
**EXP 22:** **ONLINE INSURANCE SYSTEM**

**AIM :** To draw UML diagram for online insurance system using umbrello.

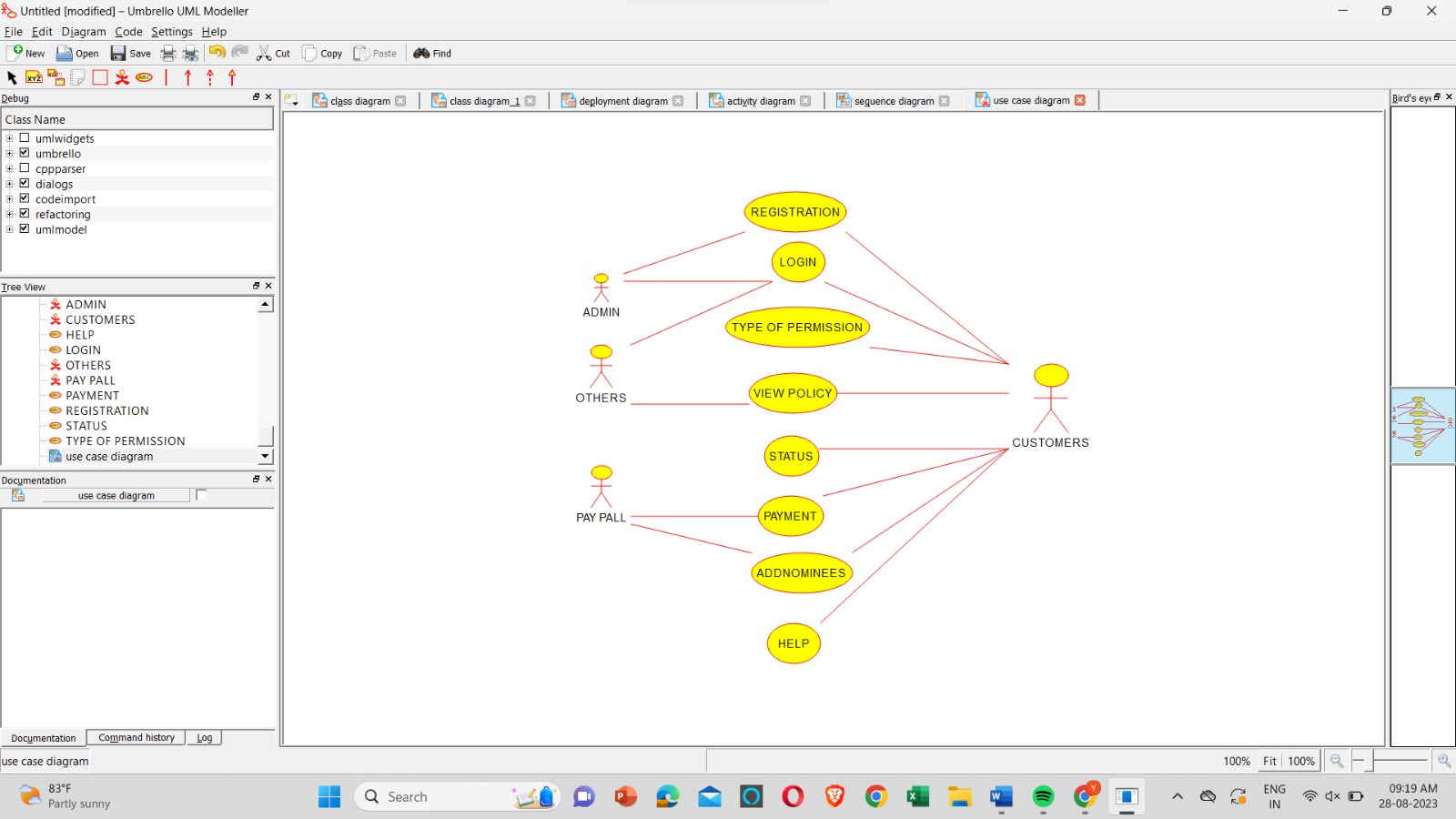
**ACTIVITY :**



**SEQUENCE :**



**USE CASE :**

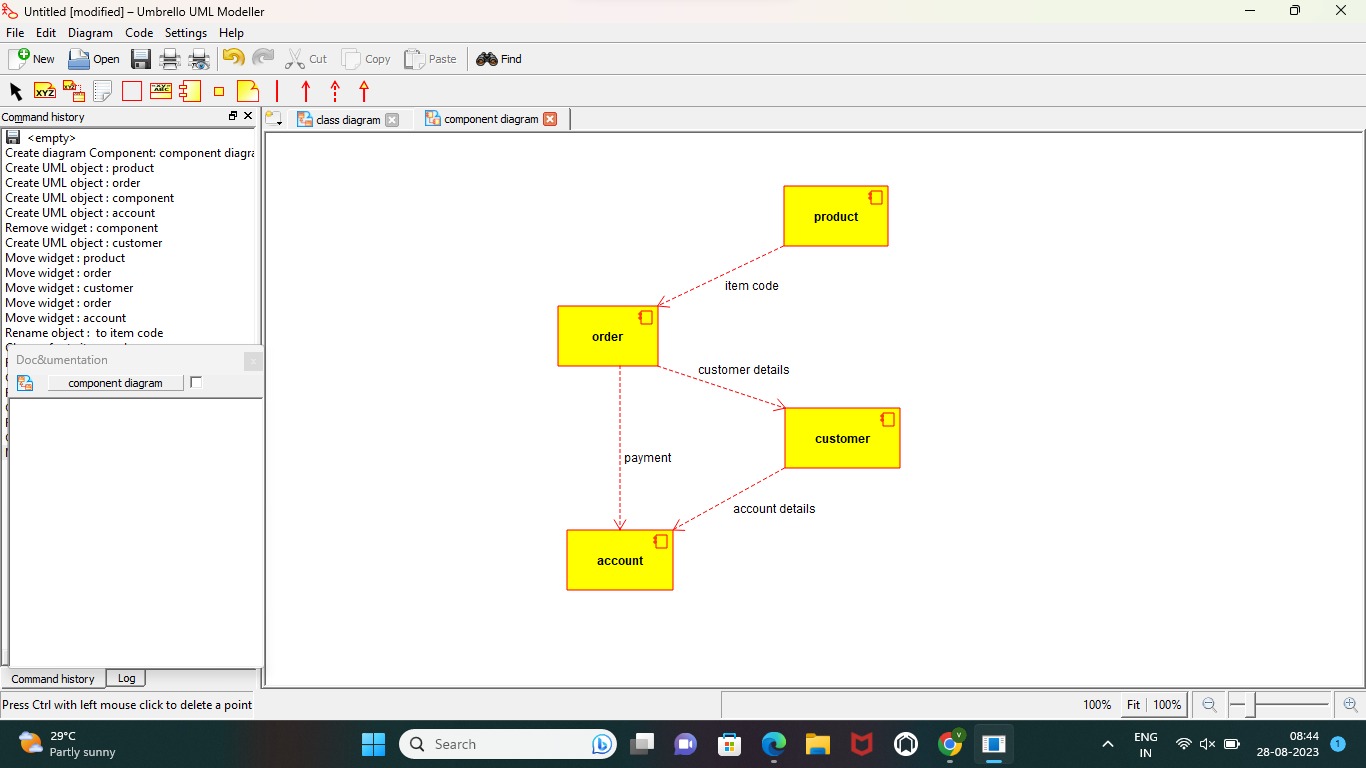


**RESULT** : Program was Executed Successfully using Umbrello**.**

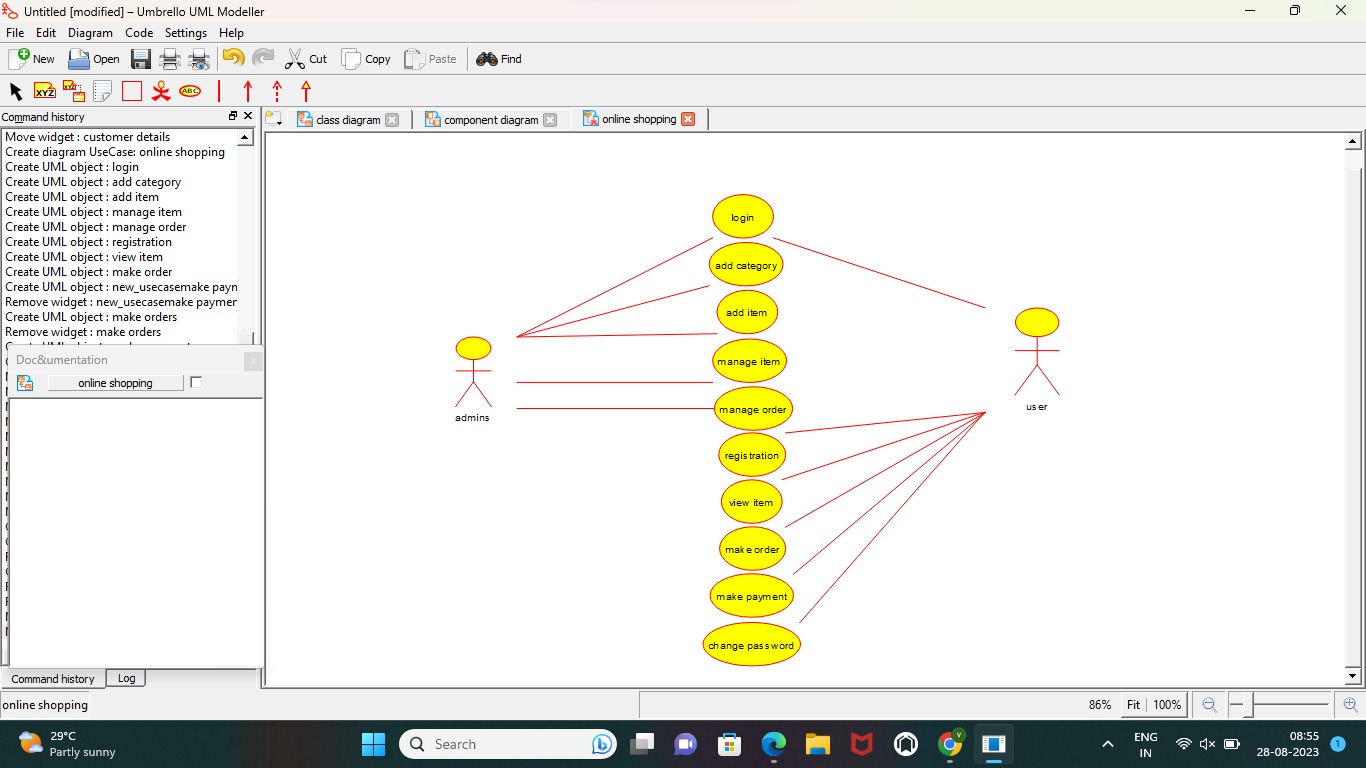
**EXP 23 : ONLINE SHOPPING SYSTEM**

**AIM** : To draw the uml diagram for online shopping system using umbrello.

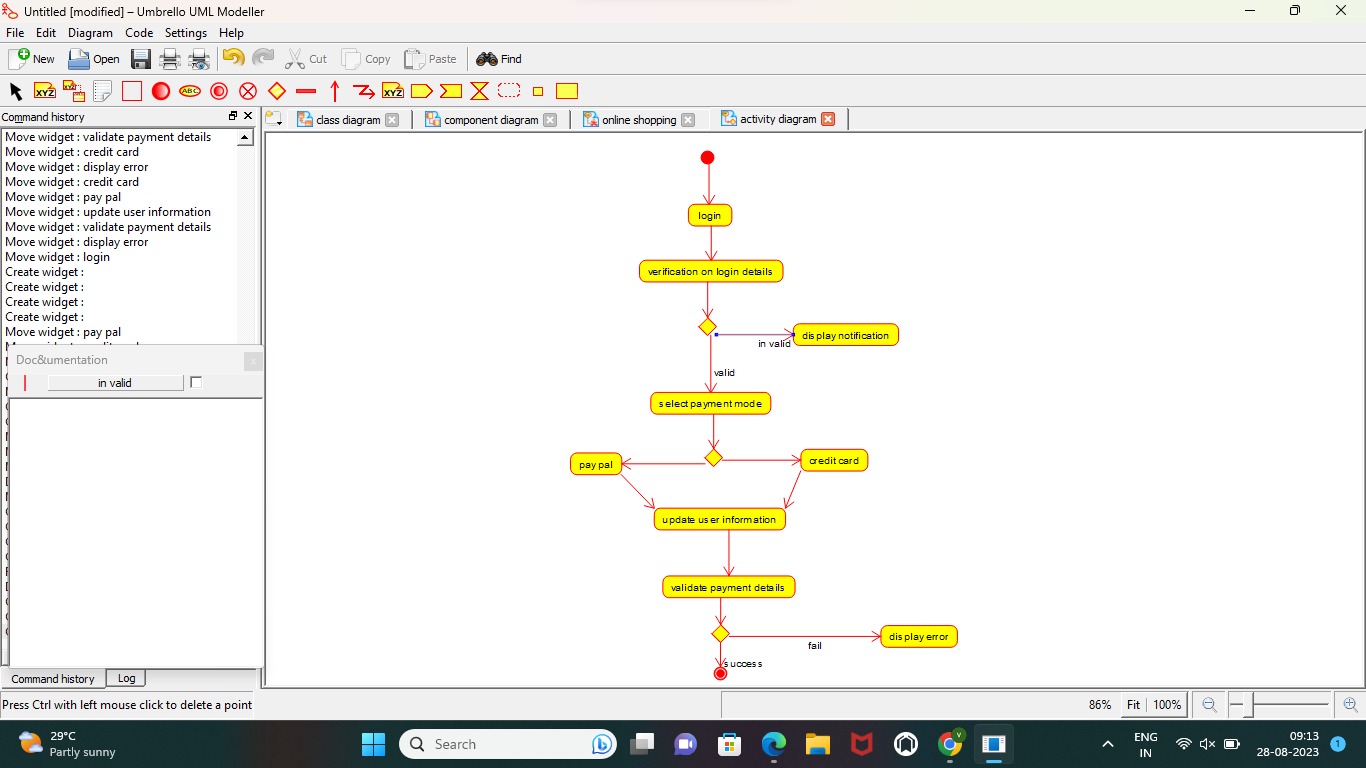
**COMPONENT:**



**USE CASE:**



**ACTIVITY :**

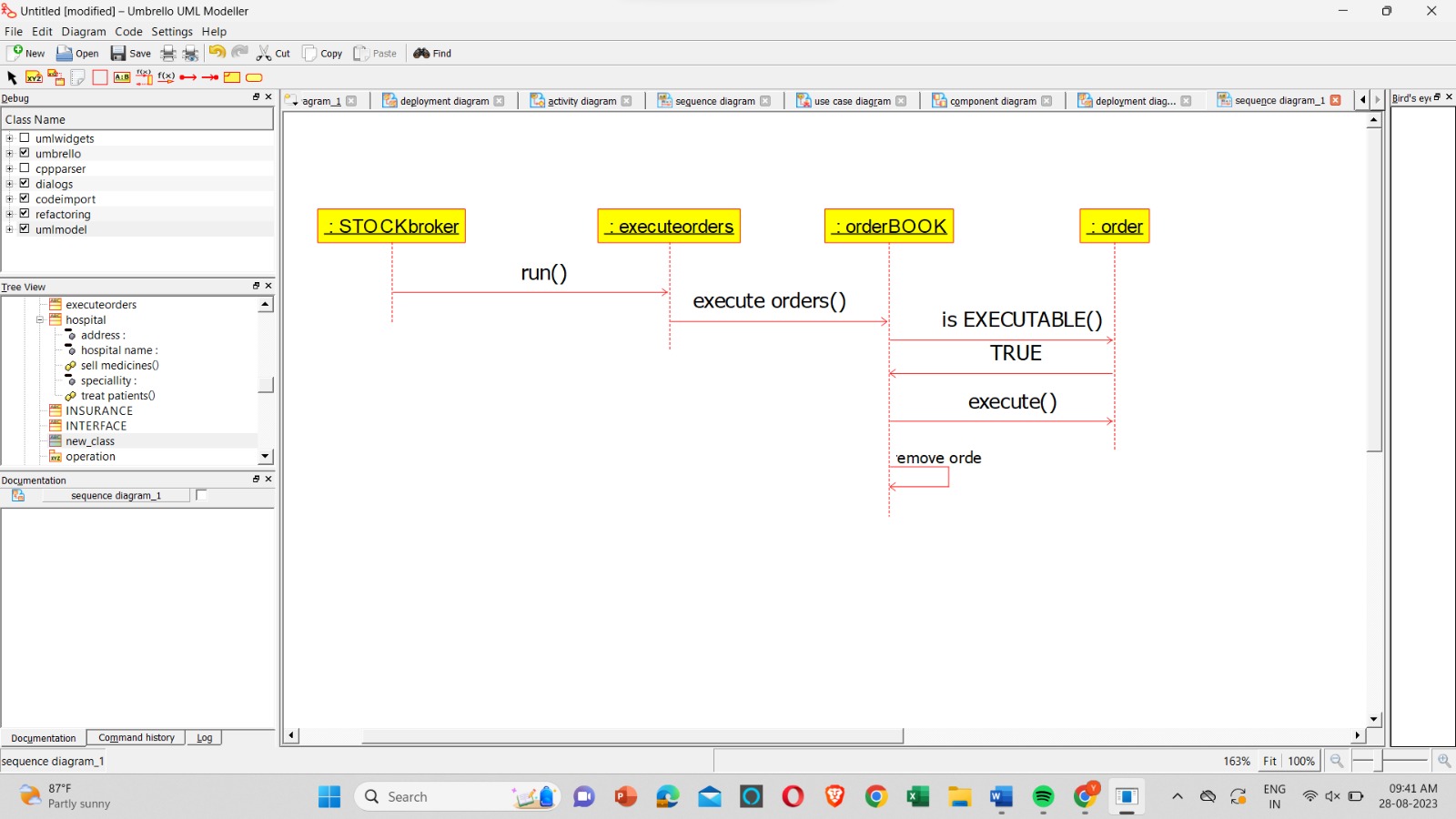


**RESULT** : Program was Executed Successfully using Umbrello**.**

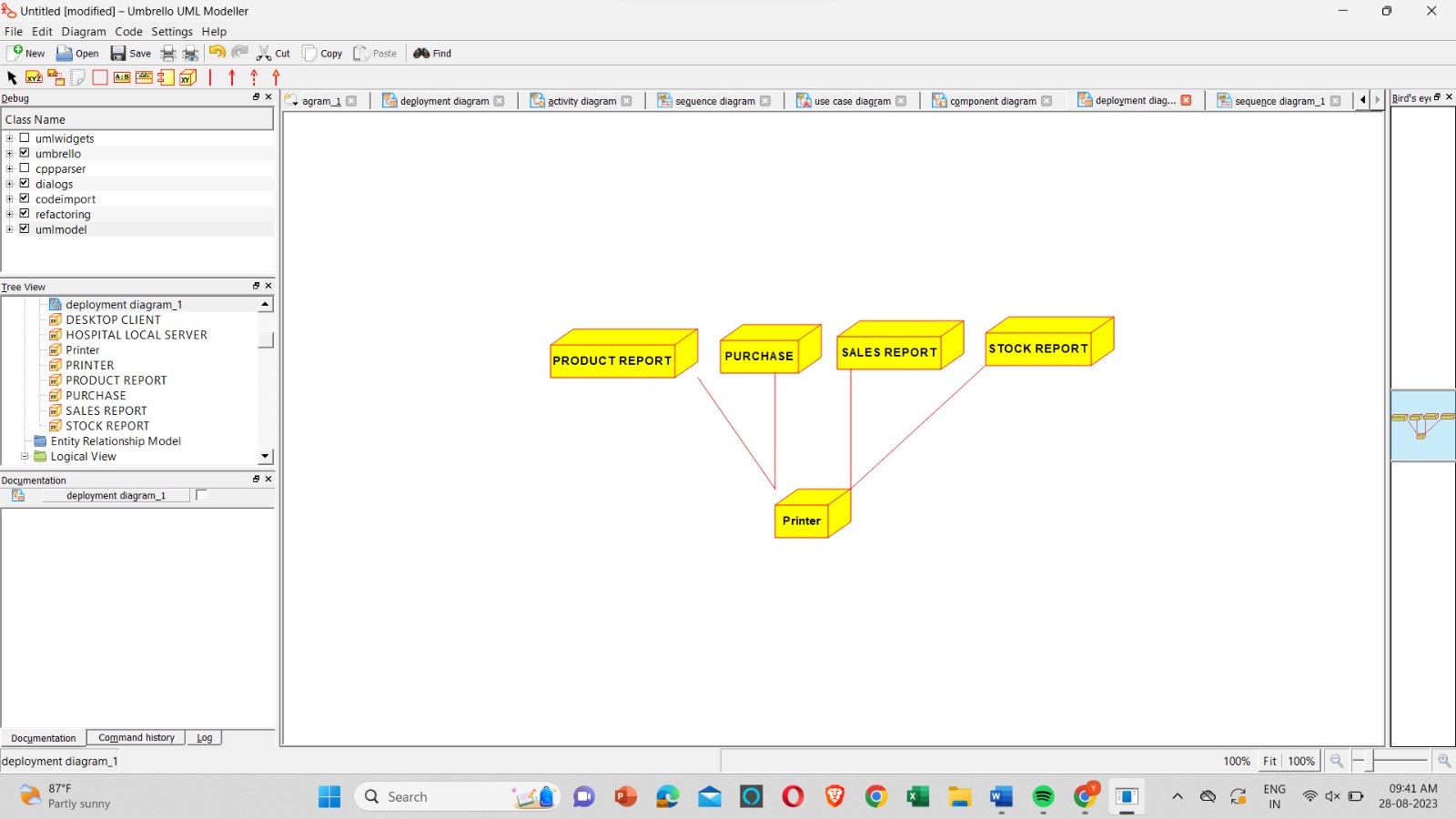
**EXP 24: ONLINE STOCK MARKET**

**AIM :**  To draw the uml diagram for online stock market using umbrello.

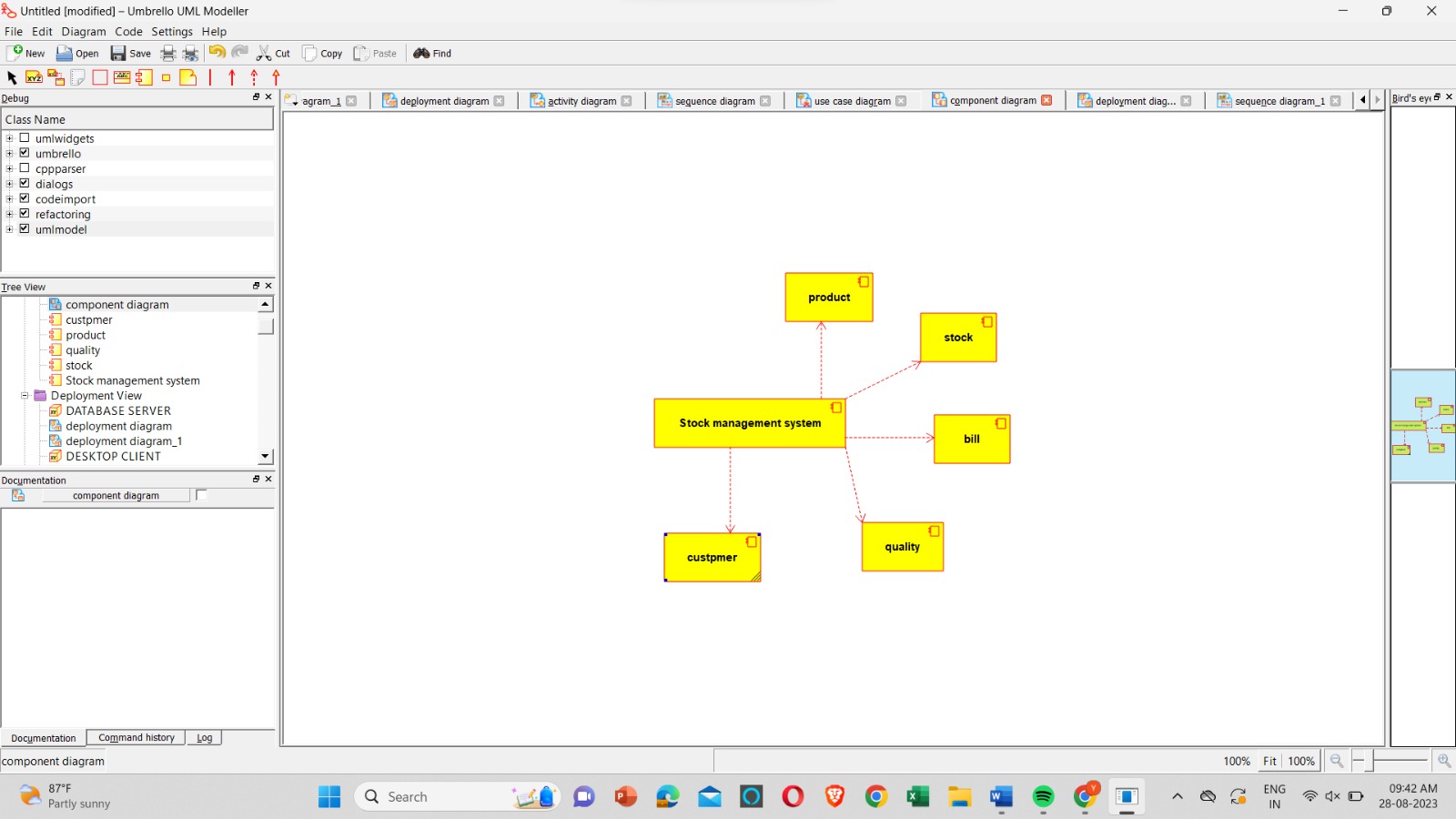
**SEQUENCE:**



**DEPLOYMENT:**



**COMPONENT :**

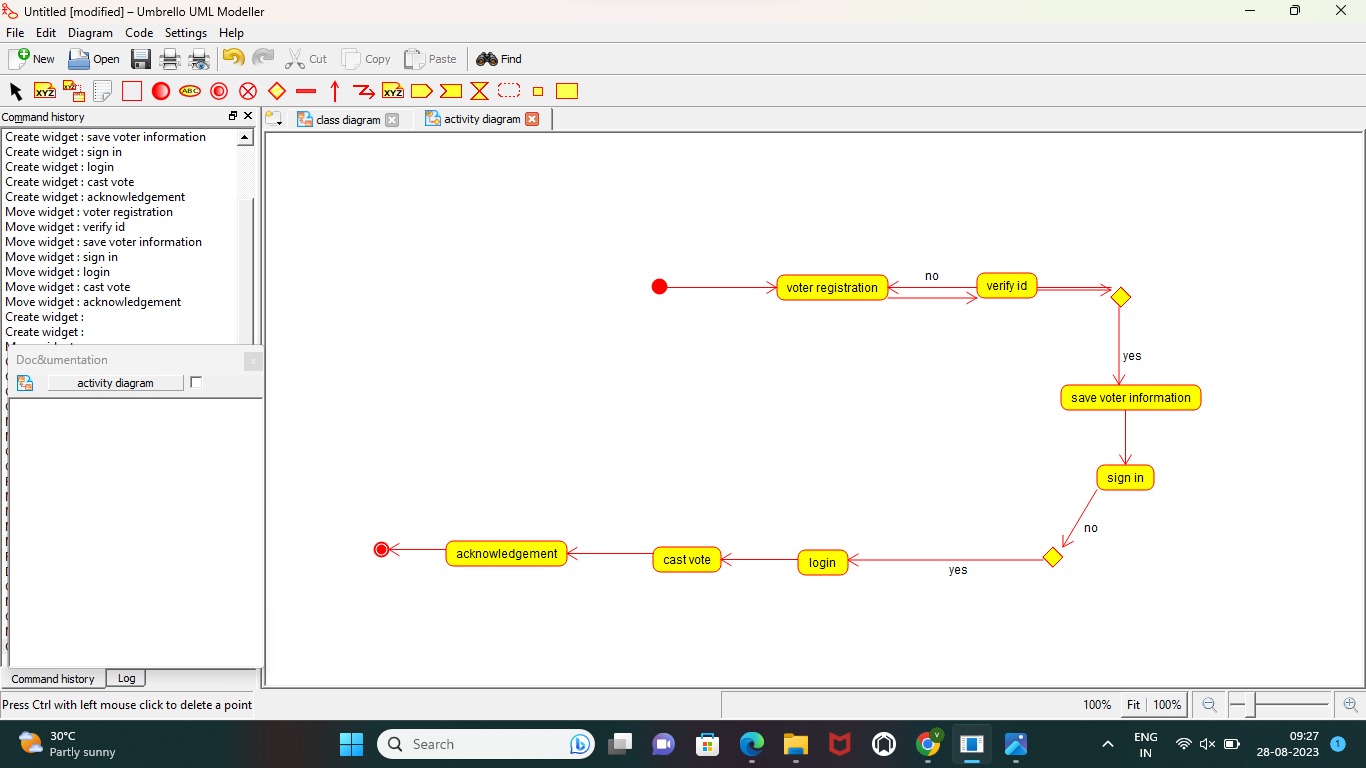


**RESULT** : Program was Executed Successfully using Umbrello**.**

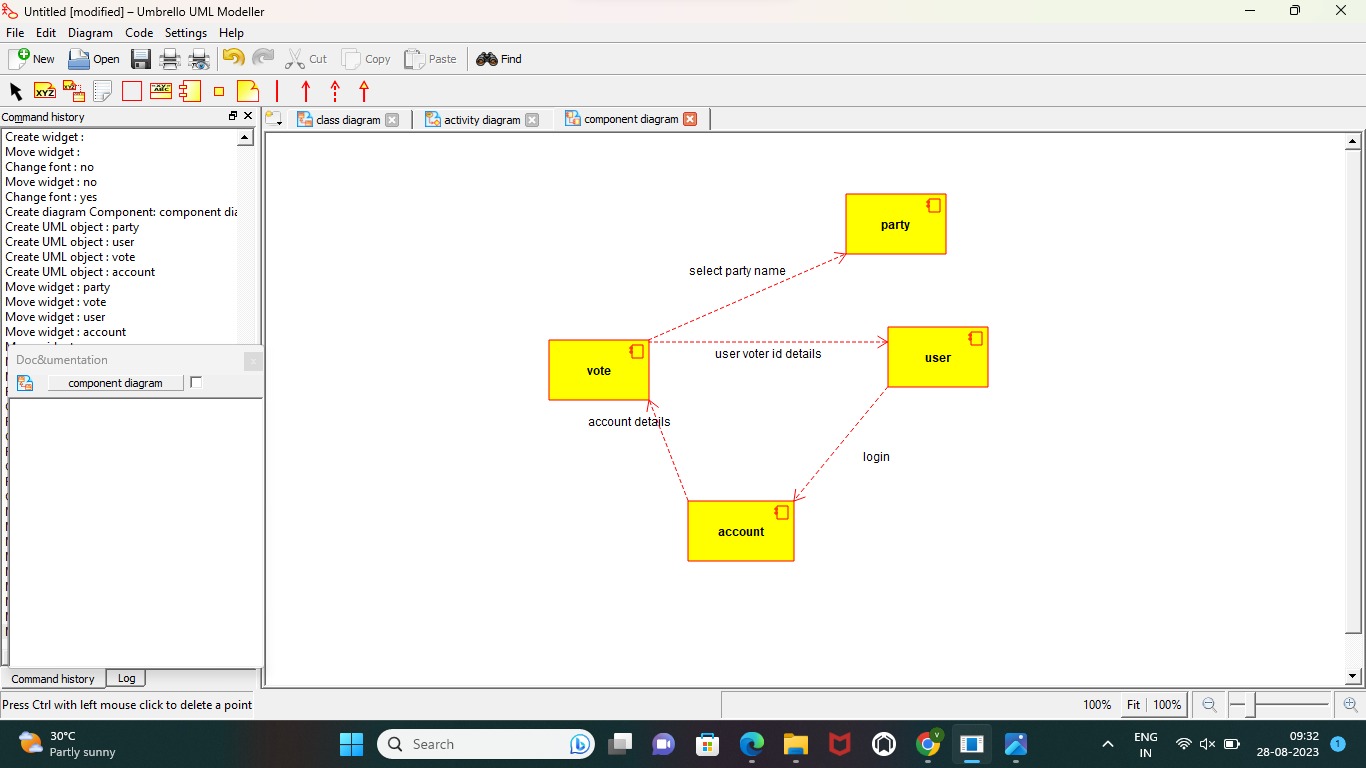
**EXP 25 : ONLINE VOTING SYSTEM**

**AIM : :**  To draw the uml diagram for online voting system using umbrello.

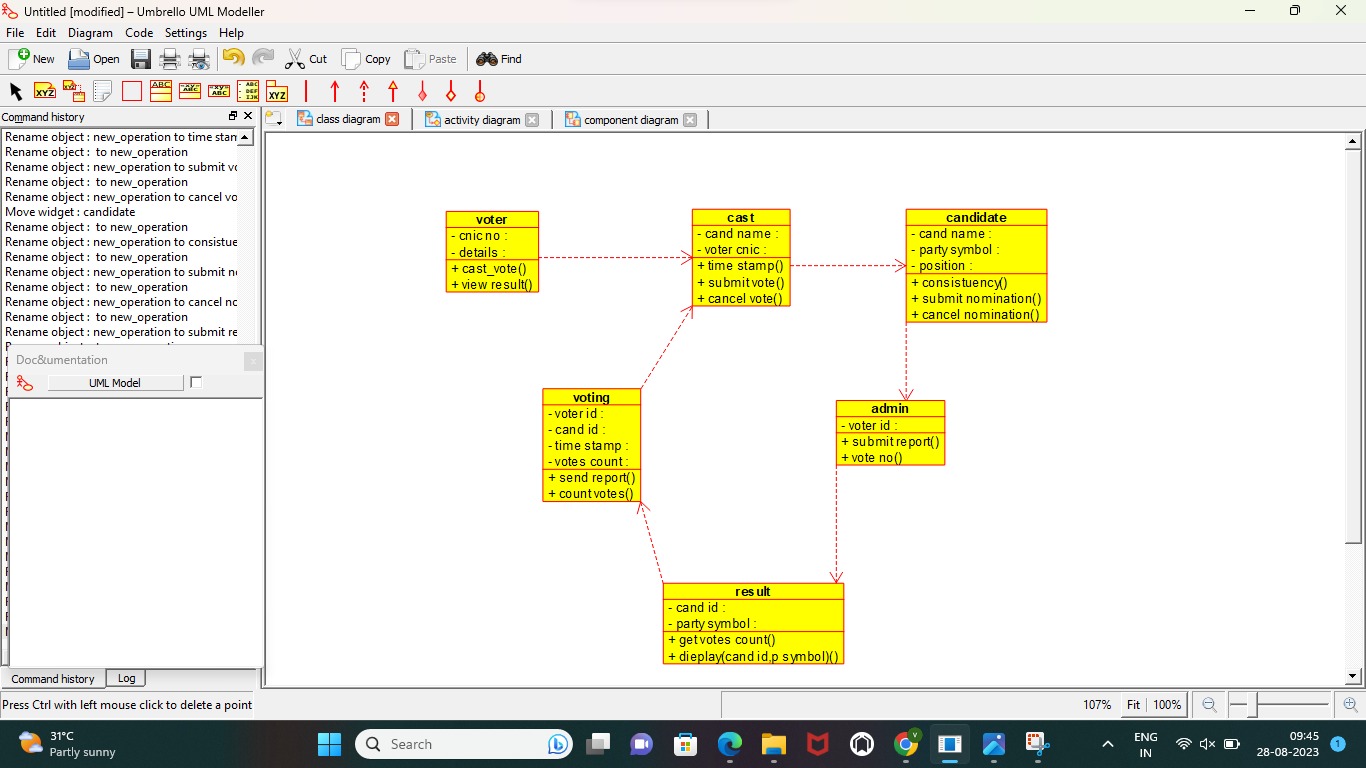
**ACTIVITY:**



**COMPONENT :**



**CLASS DIAGRAM :**



**RESULT** : Program was Executed Successfully using Umbrello**.**

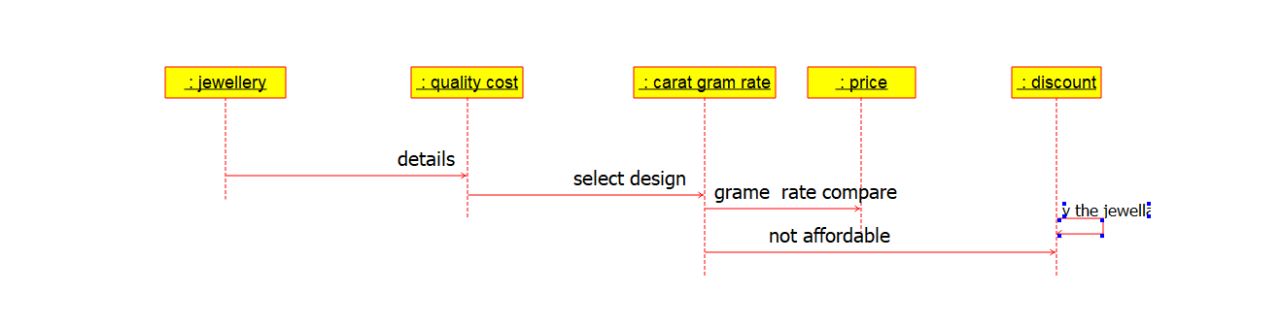
**EXP 26 : JEWELLERY SHOP MANAGMENT**

**AIM :** To draw the UML diagrams for jewellery shop management system using umbrello.

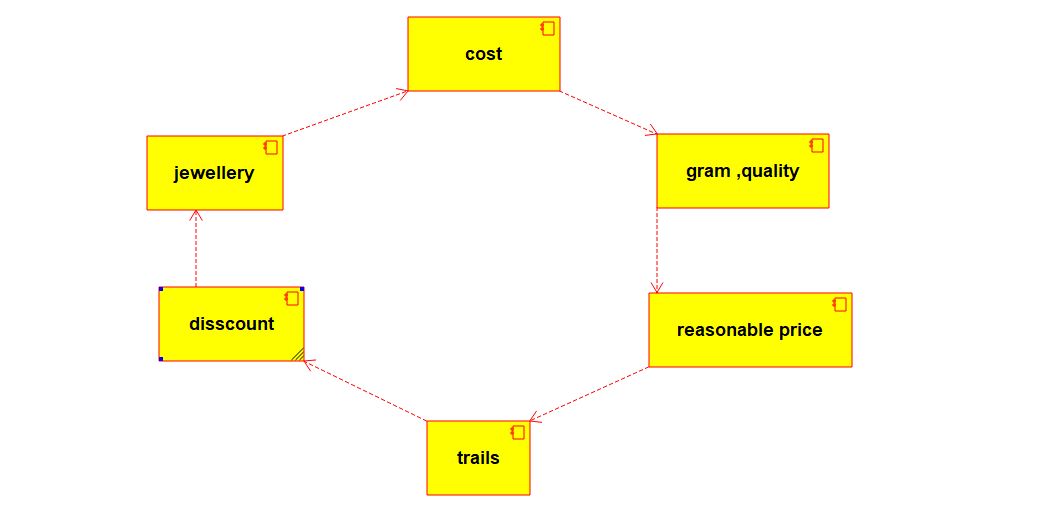
**ACTIVITY:**

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**SEQUENCIAL DIAGRAM:**



**COMPONENT :**

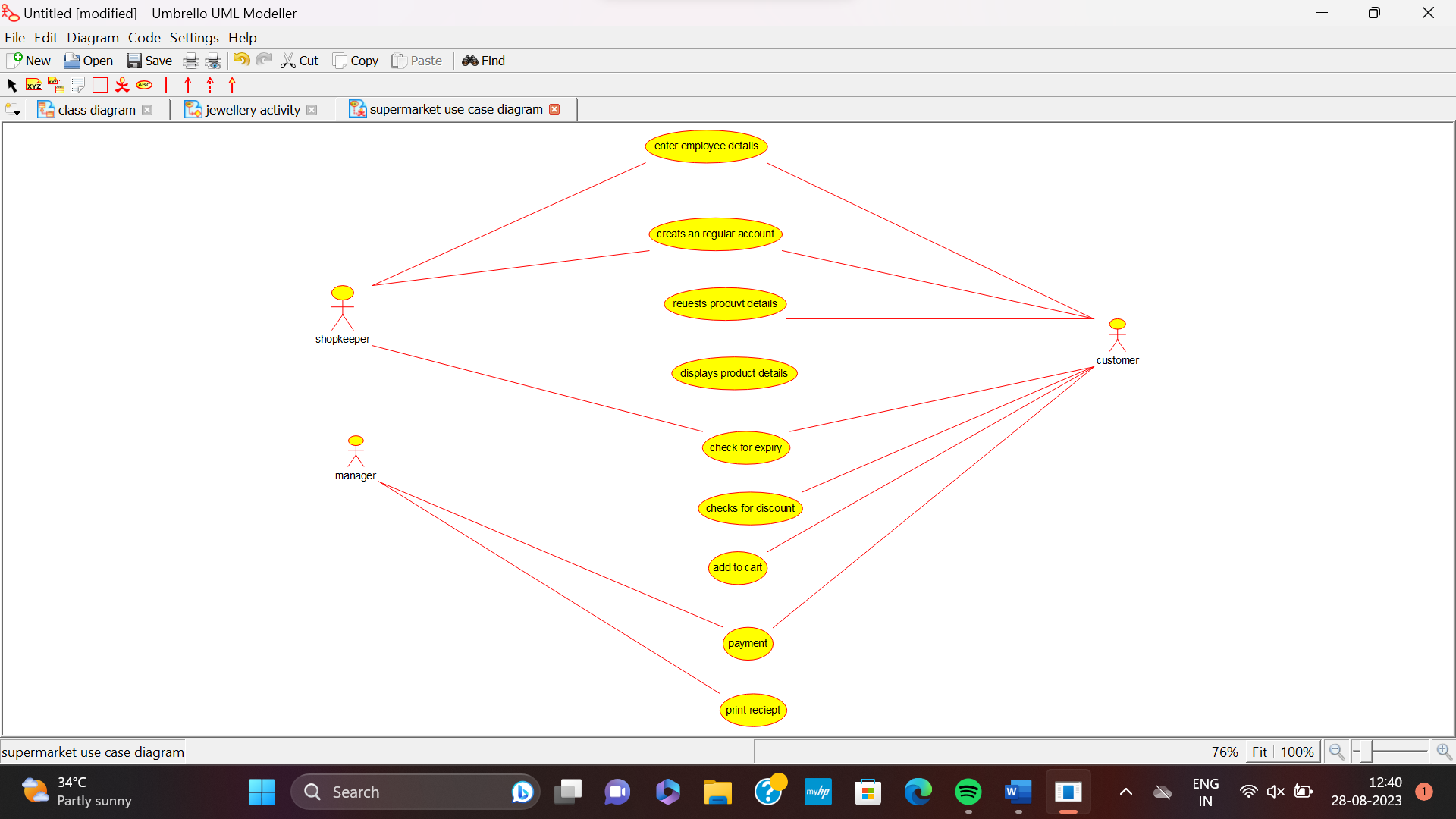


**RESULT :** Program was Executed Successfully using Umbrello.

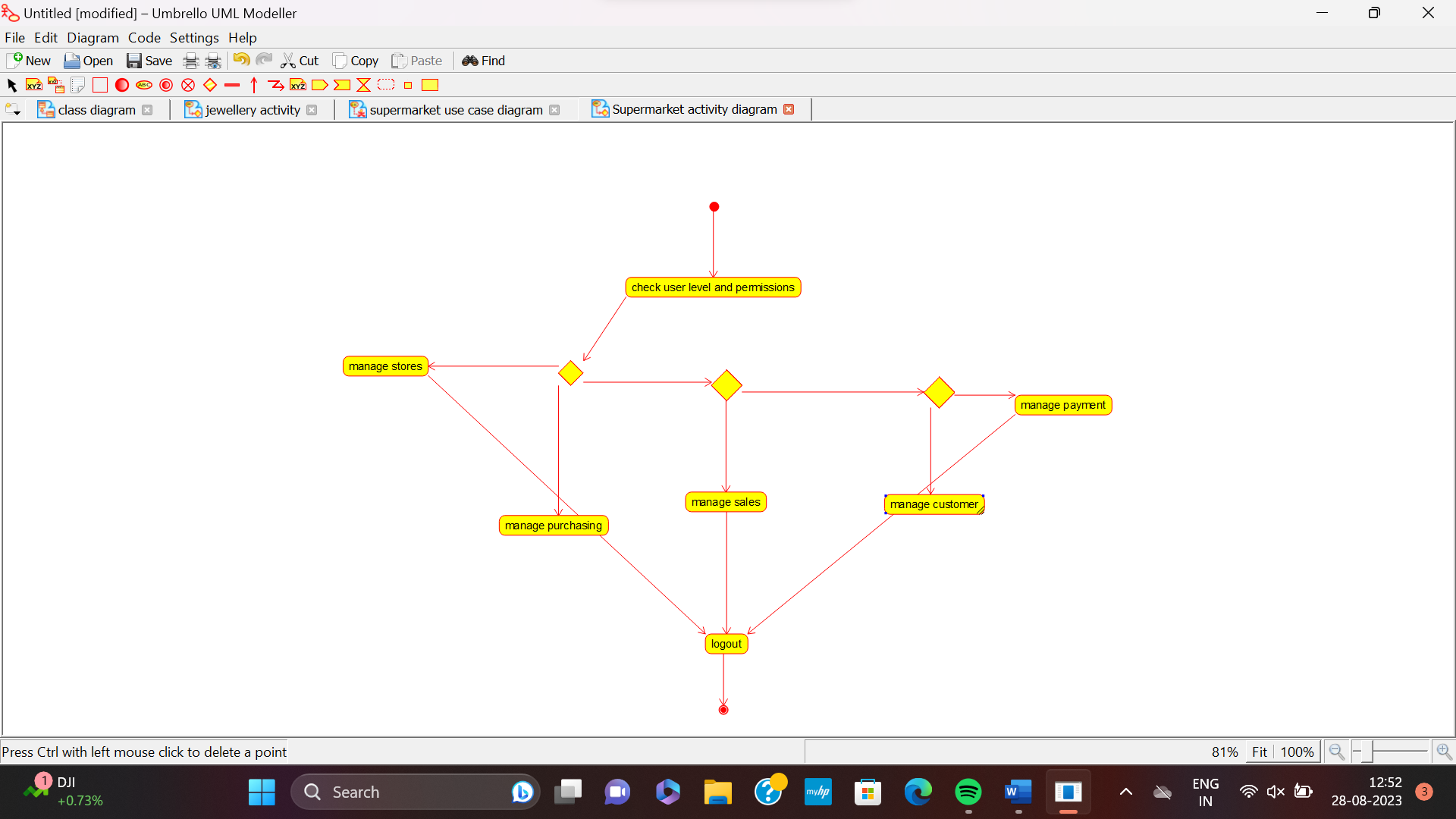
**EXP 27:SUPERMARKET MANAGEMENT SYSTEM**

**AIM :** To draw the UML diagrams for supermarket management system using umbrello.

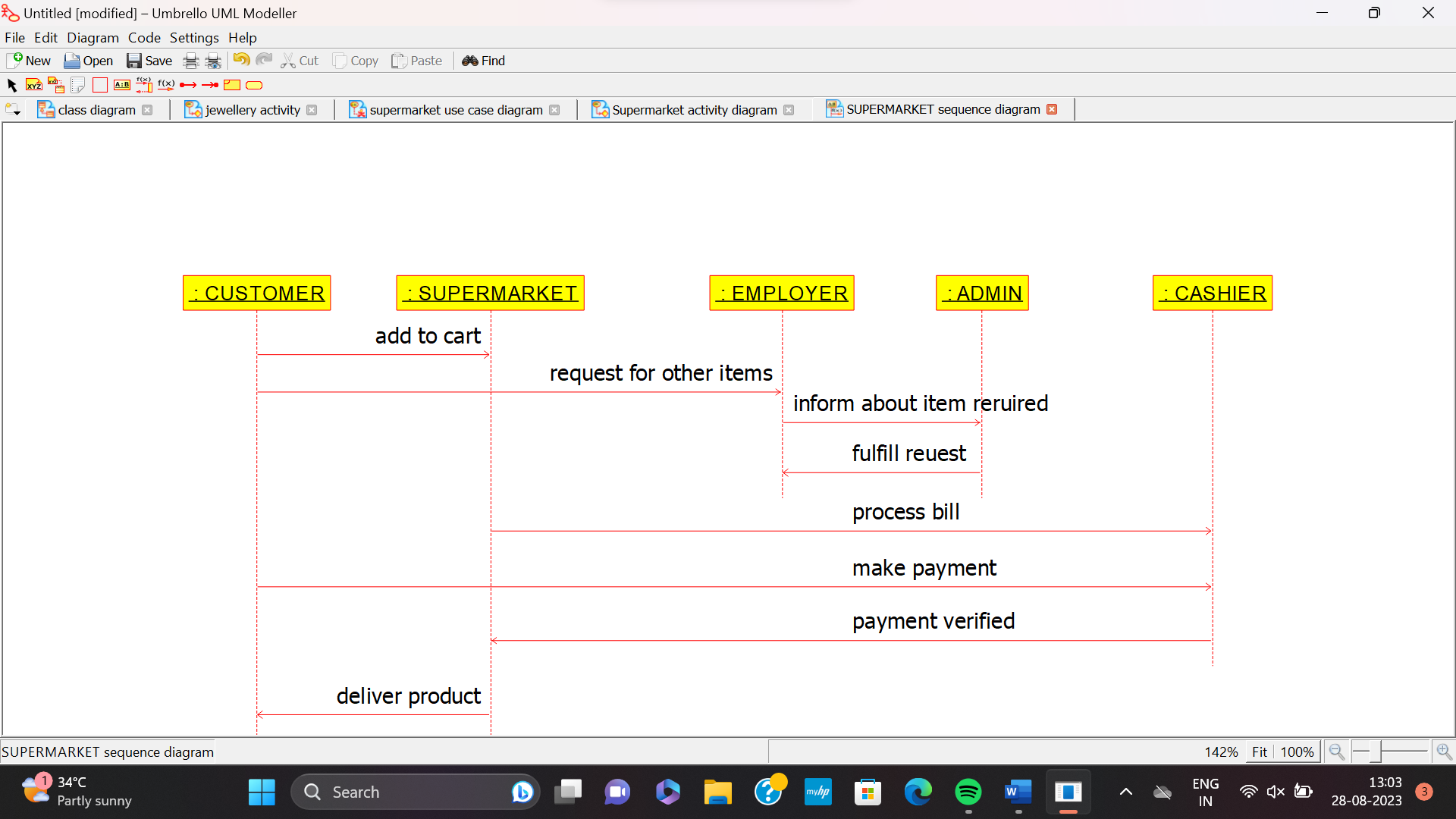
**USE CASE**

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**ACTIVITY**

****

**SEQUENCE**

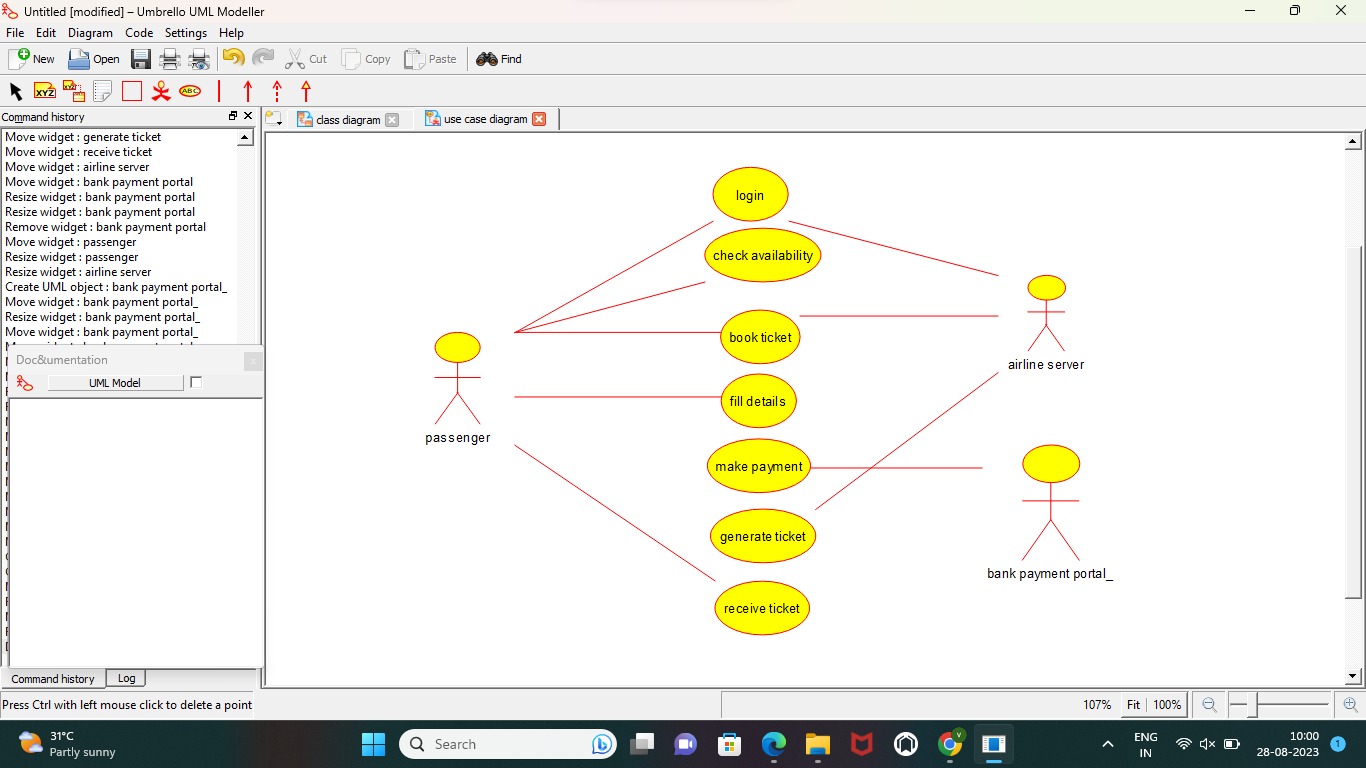
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**RESULT:** Program was Executed Successfully using Umbrello.

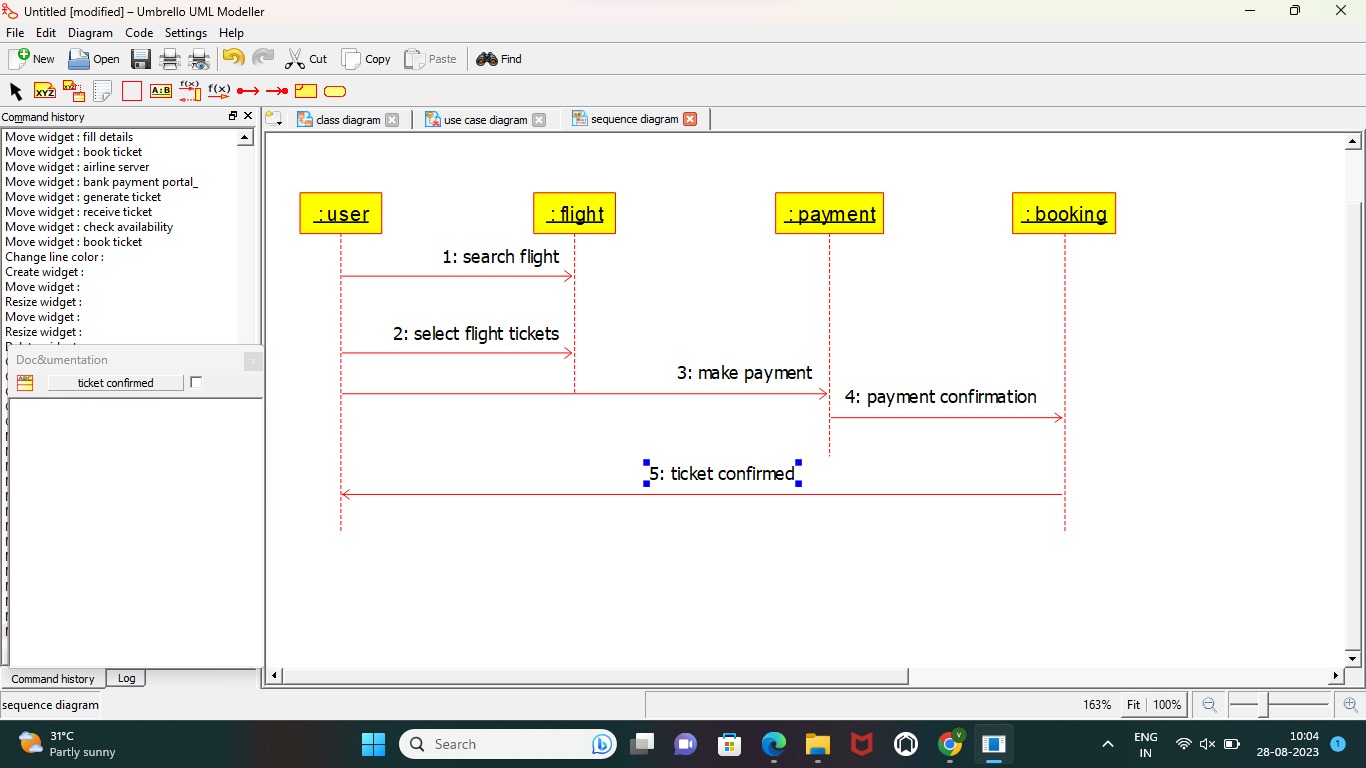
**EXP 28:AIRPLANE RESERVATION SYSTEM**

**AIM:** To draw the UML diagrams for airline reservation system using umbrello.

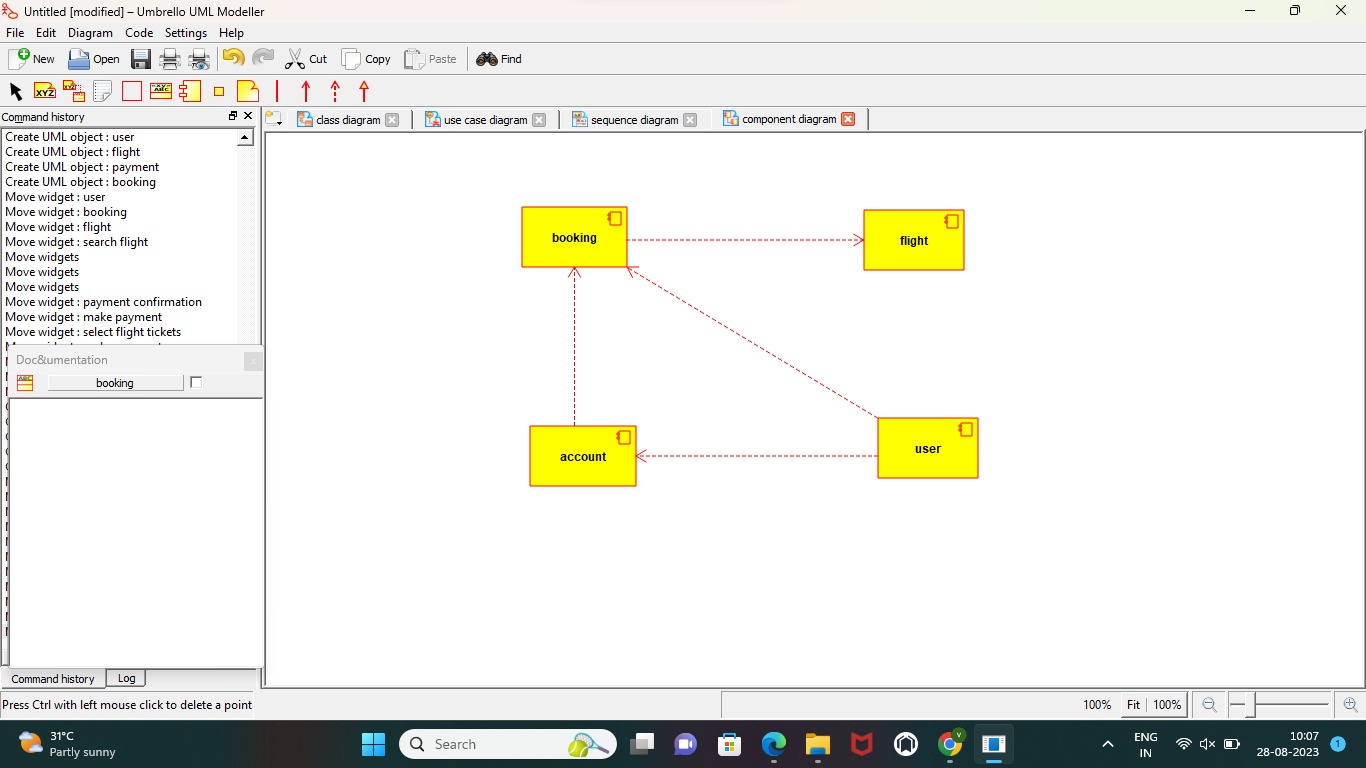
**USECASE**



**SEQUENCE**



**COMPONENT**

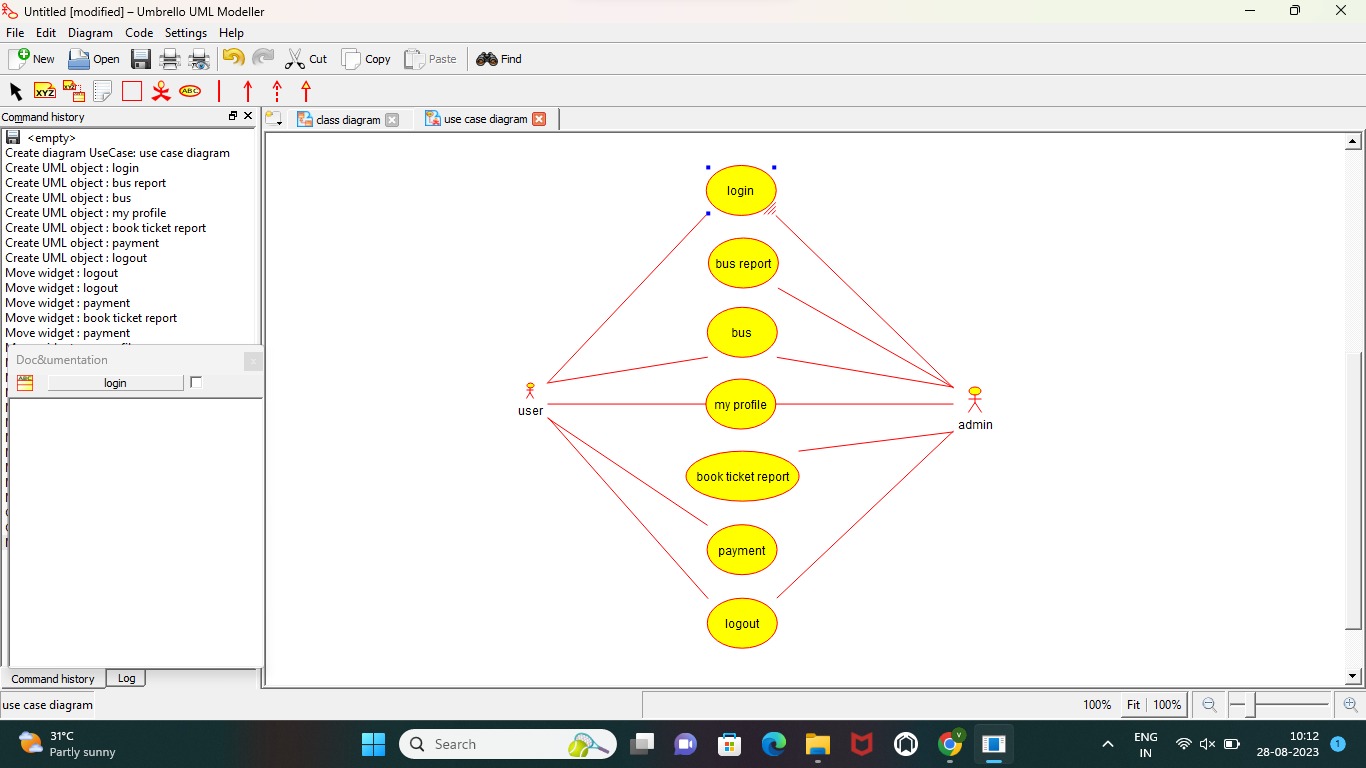


**RESULT:** Program was Executed Successfully using Umbrello.

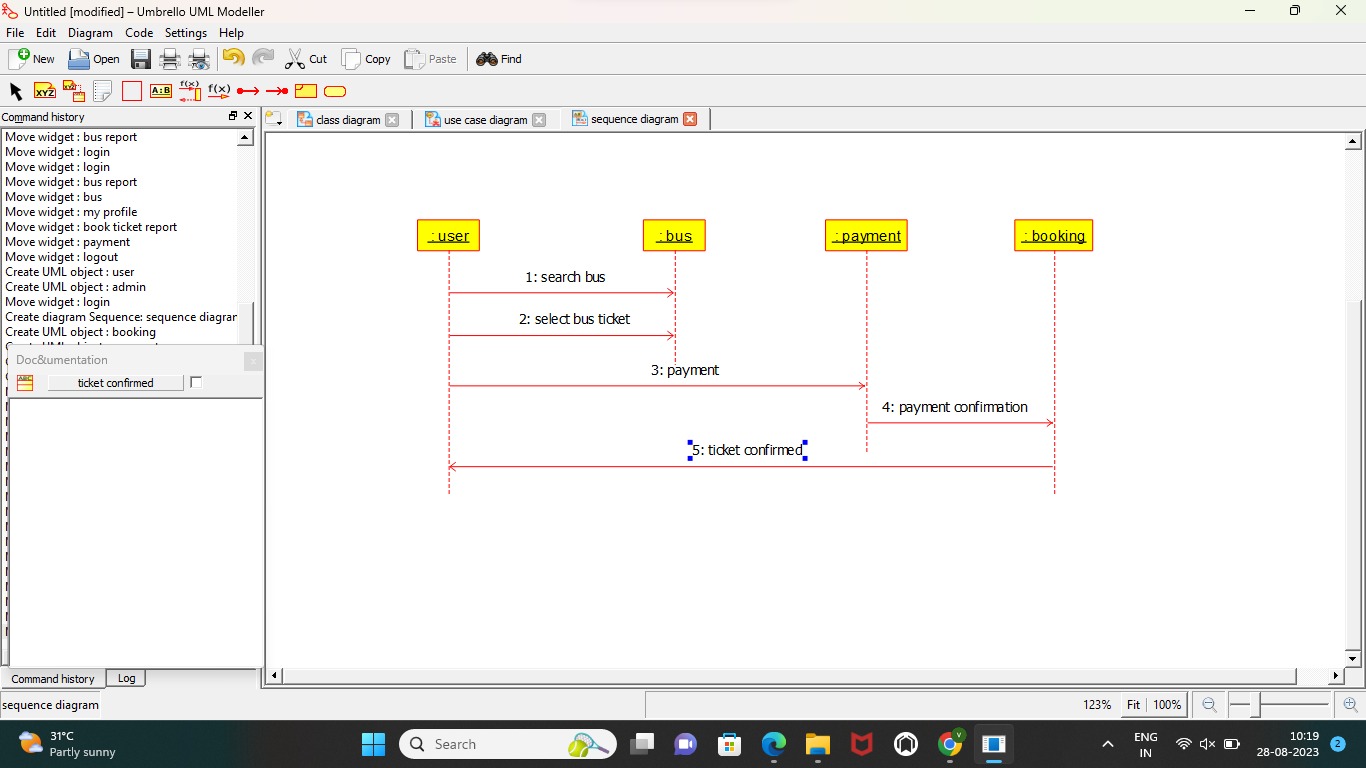
**EXP 29:BUS RESERVATION SYSTEM**

**AIM:** To draw the UML diagrams for bus reservation system using umbrello.

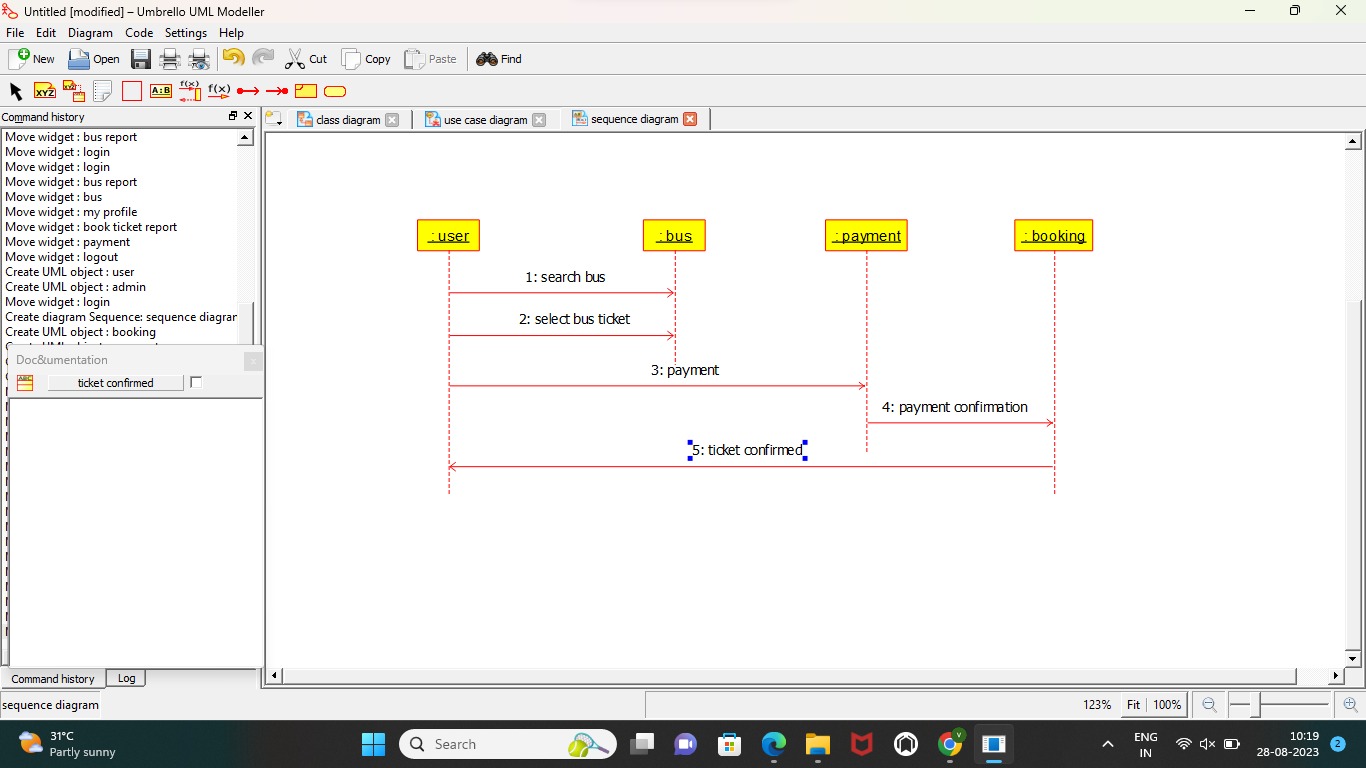
**USECASE**



**SEQUENCE**



**COLLABRATION**

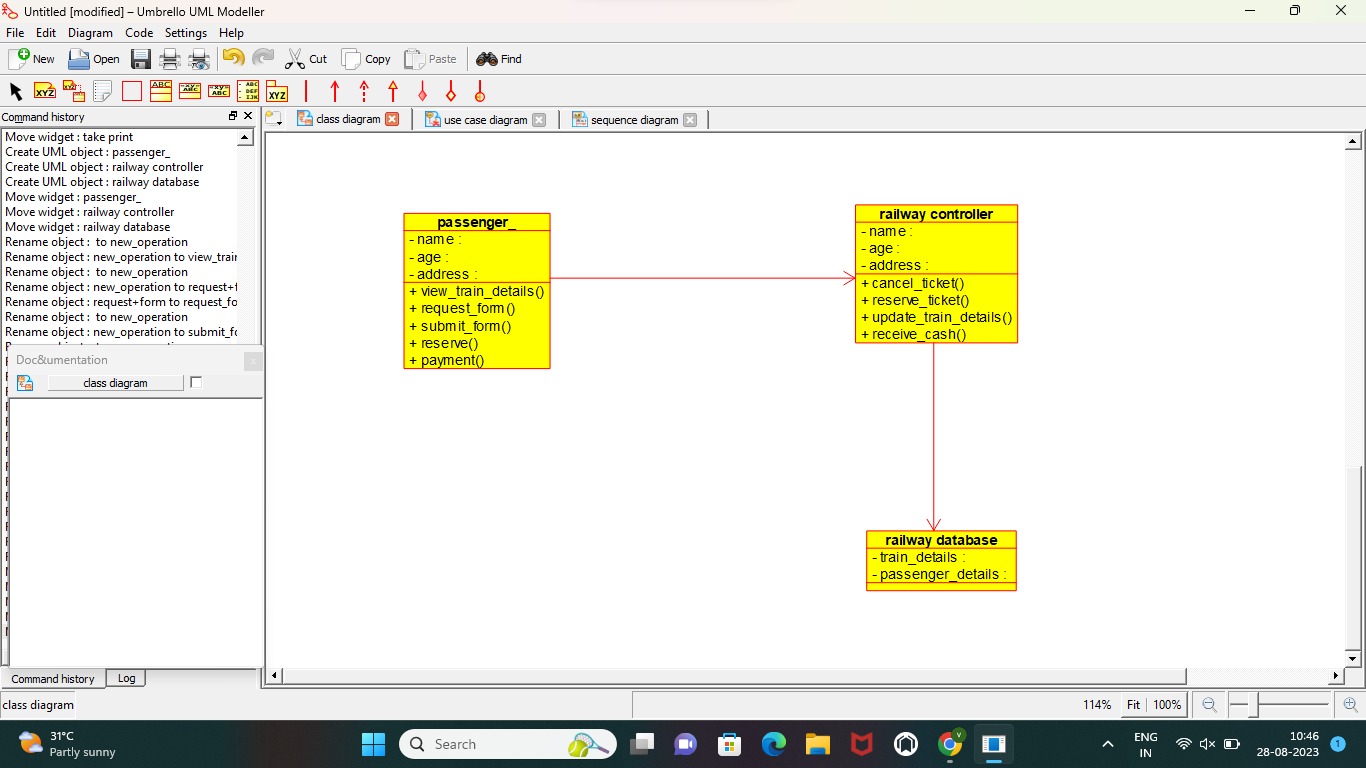


**RESULT:** Program was Executed Successfully using Umbrello.

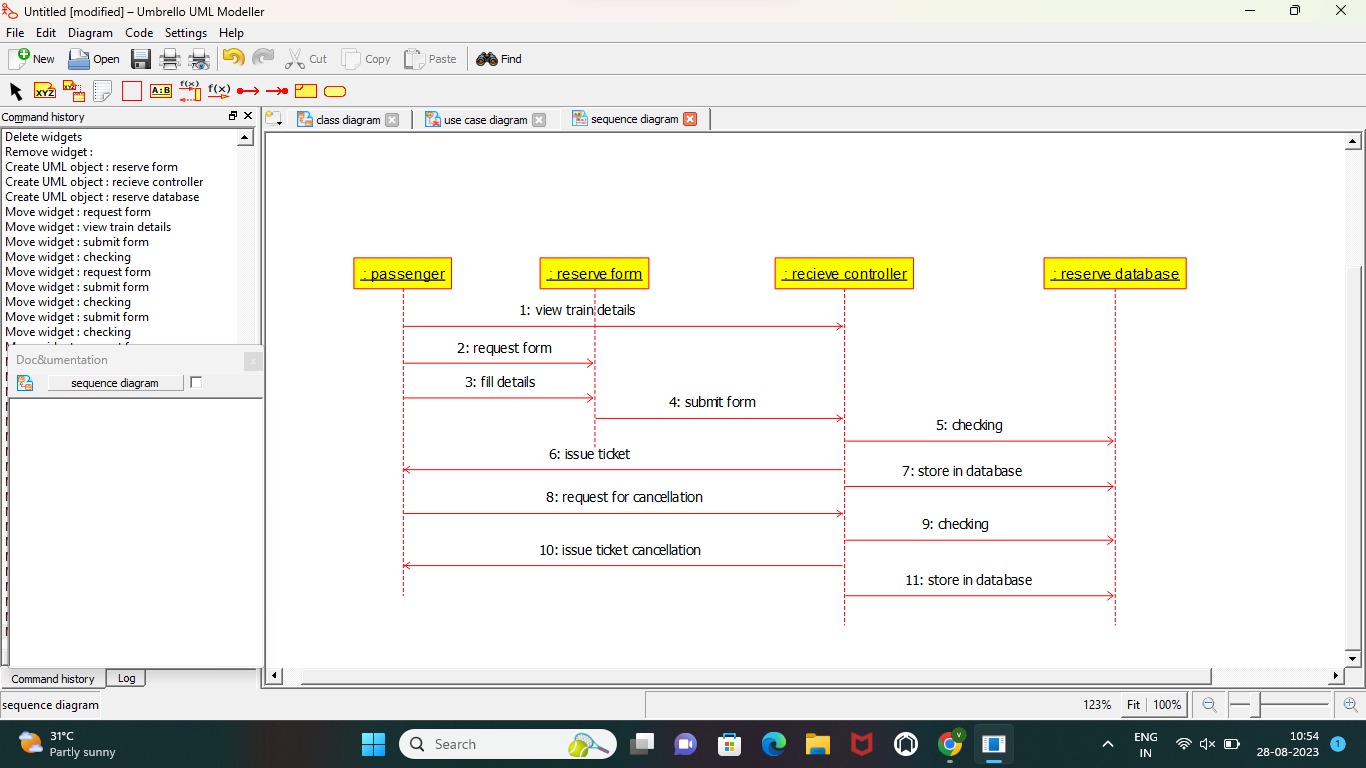
**EXP 30:TRAIN TICKET RESERVATION SYSTEM**

**AIM:** To draw the UML diagrams for train ticket reservation system using umbrello.

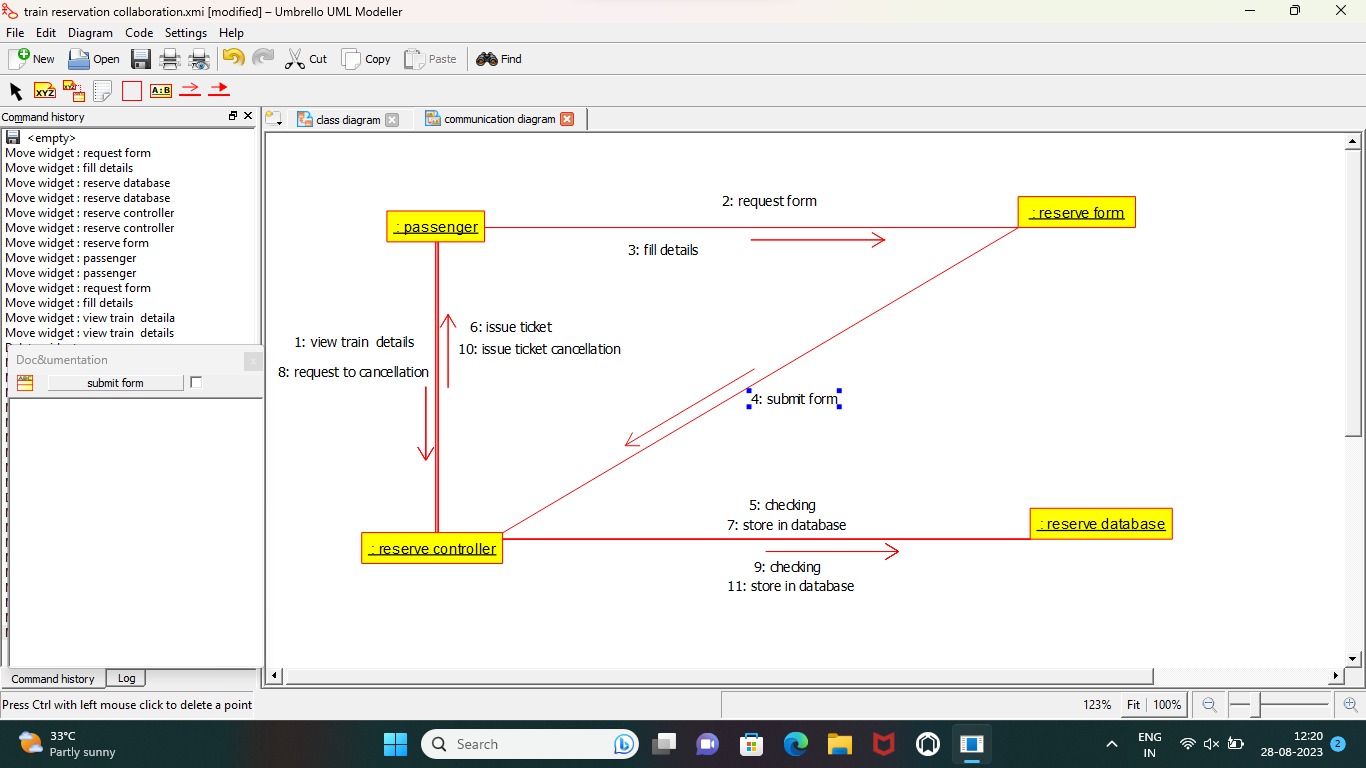
**CLASS DIAGRAM**



**SEQUENCE**



**COLLABRATION**



**RESULT:** Program was Executed Successfully using Umbrello.