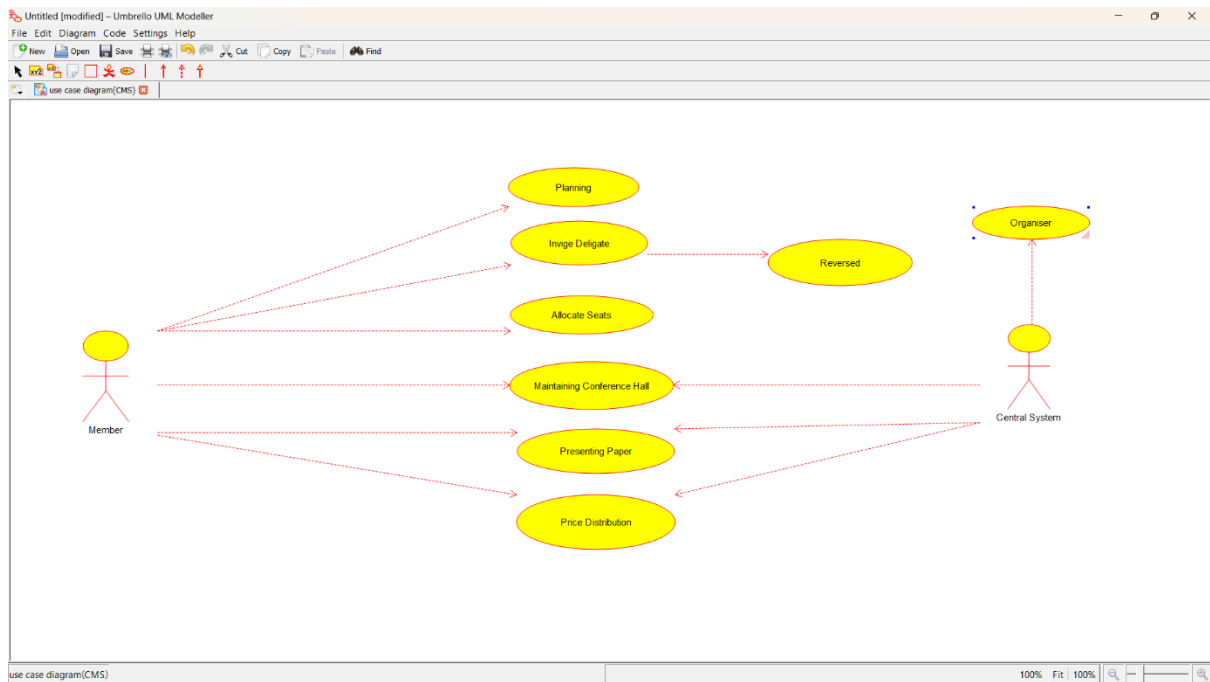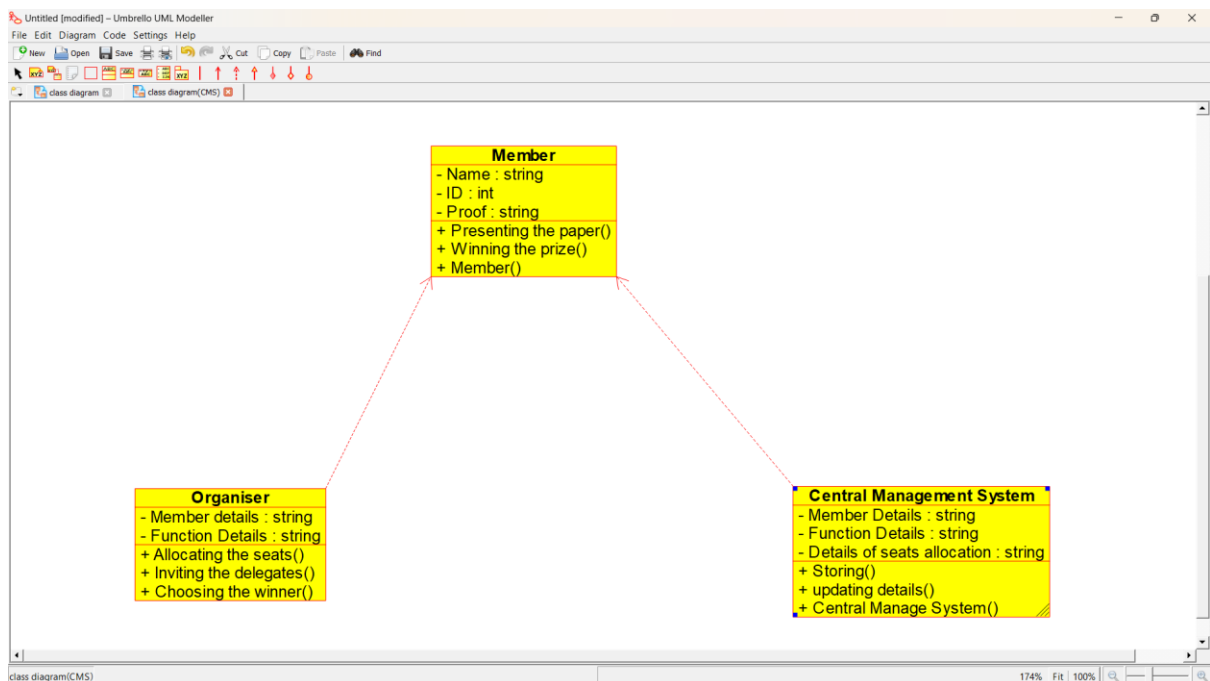# EXP-11 CONFERENCE MANAGEMENT SYSTEM
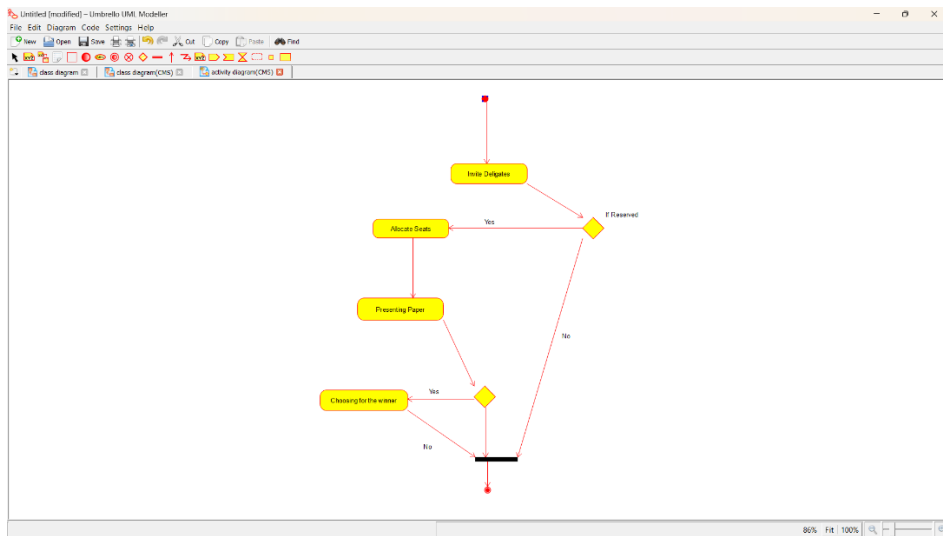## USECASE DIAGRAM:
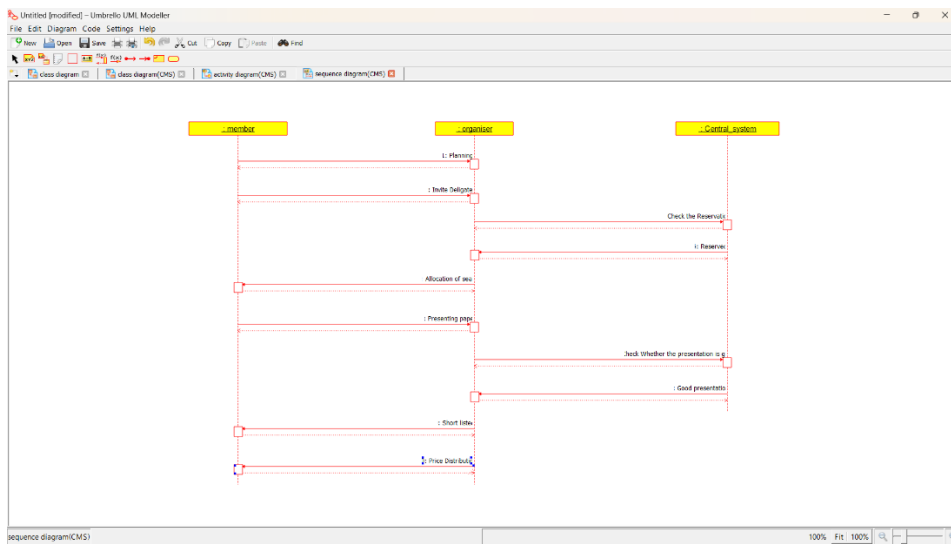


## CLASS DIAGRAM:
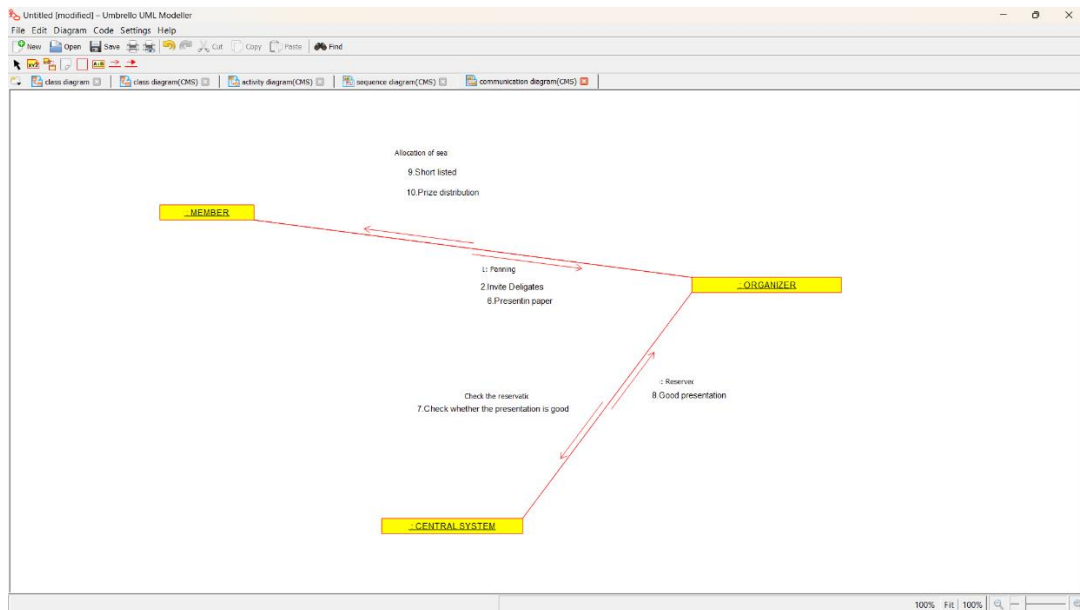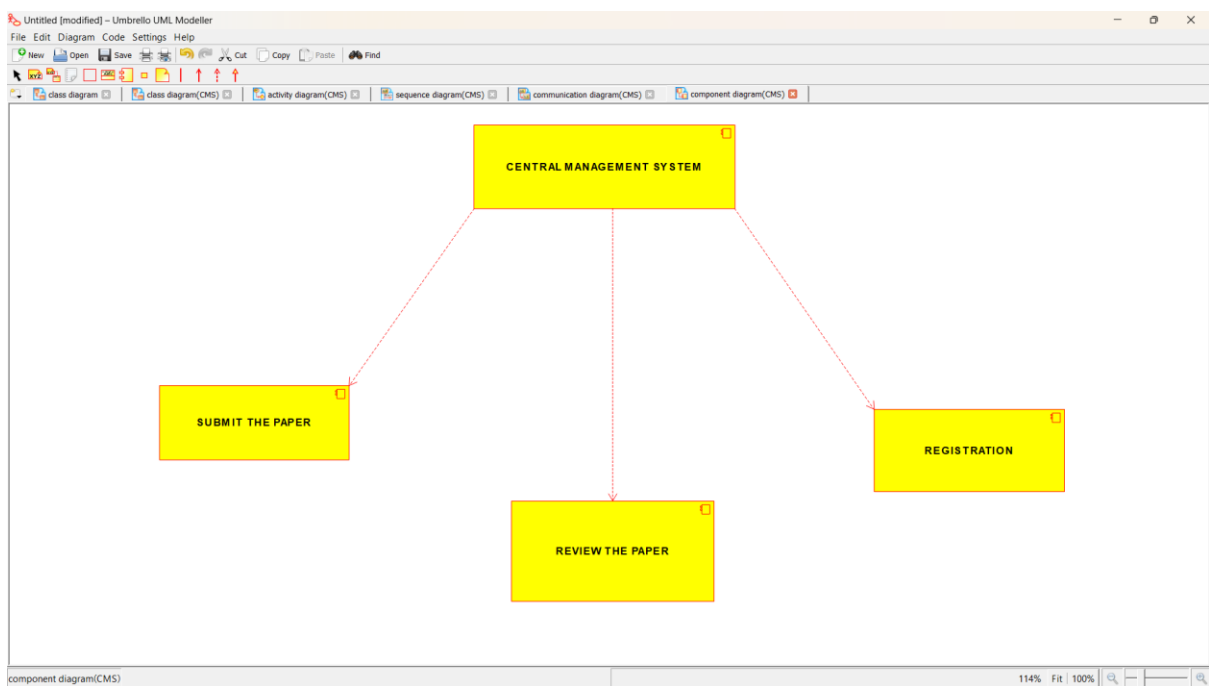


## ACTIVITY DIAGRAM:

SEQUENCE DIAGRAM:



COLLABORATION DIAGRAM:

## COMPONENT DIAGRAM:



## DEPLOYEMENT DIAGRAM:
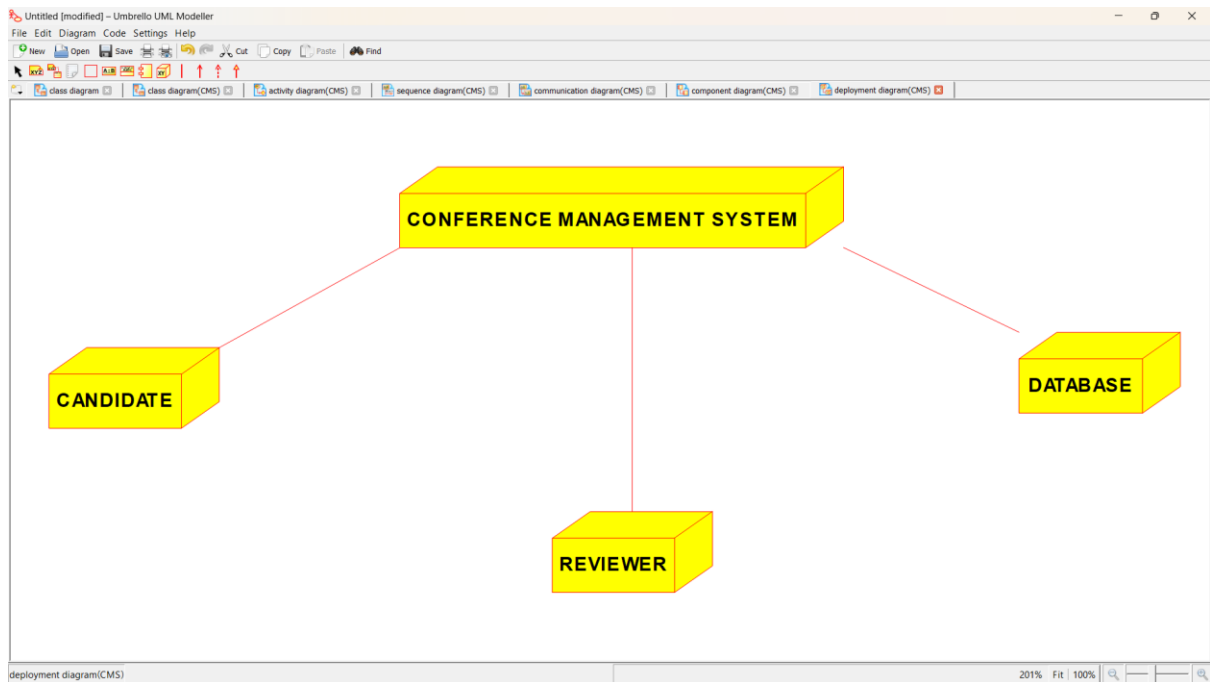
*PROGRAM CODING:*

```
/**
 * Class Central_Management_System
 */
public class Central_Management_System
  //
  // Fields
  //
  private String Member_Details;
  private String Function_Details;
  private String Details_of_seats_allocation;
  //
  // Constructors
  //
  public Central_Management_System () { };
  //
  // Methods
  //
  //
  // Accessor methods
  //
  /**
   * Set the value of Member_Details
   * @param newVar the new value of Member_Details
   */
  private void setMember_Details (String newVar) {
    Member_Details = newVar;
  }
  /**
   * Get the value of Member_Details
```

```
 * @return the value of Member_Details
 */
private String getMember_Details () {
  return Member_Details;
}
/**
 * Set the value of Function_Details
 * @param newVar the new value of Function_Details
 */
private void setFunction_Details (String newVar) {
  Function_Details = newVar;
}
/**
 * Get the value of Function_Details
 * @return the value of Function_Details
 */
private String getFunction_Details () {
  return Function_Details;
}
/**
 * Set the value of Details_of_seats_allocation
 * @param newVar the new value of Details_of_seats_allocation
 */
private void setDetails_of_seats_allocation (String newVar) {
  Details_of_seats_allocation = newVar;
}
/**
 * Get the value of Details_of_seats_allocation
 * @return the value of Details_of_seats_allocation
 */
private String getDetails_of_seats_allocation () {
  return Details_of_seats_allocation;
}
//
// Other methods
//
/**
 */
public void Storing()
{
}
/**
 */
public void updating_details()
{
}
/**
 */
public void Central_Manage_System()
{
```

```java
    }
}
/**
 * Class Member
 */
public class Member {

  //
  // Fields
  //
  private String Name;
  private int ID;
  private String Proof;
  //
  // Constructors
  //
  public Member () { };

  //
  // Methods
  //
  //
  // Accessor methods
  //
  /**
   * Set the value of Name
   * @param newVar the new value of Name
   */
  private void setName (String newVar) {
    Name = newVar;
  }
  /**
   * Get the value of Name
   * @return the value of Name
   */
  private String getName () {
    return Name;
  }
  /**
   * Set the value of ID
   * @param newVar the new value of ID
   */
  private void setID (int newVar) {
    ID = newVar;
  }
  /**
   * Get the value of ID
   * @return the value of ID
   */
  private int getID () {
```

```java
    return ID;
  }
  /**
   * Set the value of Proof
   * @param newVar the new value of Proof
   */
  private void setProof (String newVar) {
    Proof = newVar;
  }
  /**
   * Get the value of Proof
   * @return the value of Proof
   */
  private String getProof () {
    return Proof;
  }
  //
  // Other methods
  //
  /**
   */
  public void Presenting_the_paper()
  {
  }
  /**
   */
  public void Winning_the_prize()
  {
  }
  /**
   */
  public void Member()
  {
  }
}
/**
 * Class Organiser
 */
public class Organiser {
  //
  // Fields
  //
  private String Member_details;
  private String Function_Details;
  //
  // Constructors
  //
  public Organiser () { };
  //
  // Methods
```

```java
//
//
// Accessor methods
//
/**
 * Set the value of Member_details
 * @param newVar the new value of Member_details
 */
private void setMember_details (String newVar) {
  Member_details = newVar;
}
/**
 * Get the value of Member_details
 * @return the value of Member_details
 */
private String getMember_details () {
  return Member_details;
}
/**
 * Set the value of Function_Details
 * @param newVar the new value of Function_Details
 */
private void setFunction_Details (String newVar) {
  Function_Details = newVar;
}
/**
 * Get the value of Function_Details
 * @return the value of Function_Details
 */
private String getFunction_Details () {
  return Function_Details;
}
//
// Other methods
//
/**
 */
public void Allocating_the_seats()
{
}
/**
 */
public void Inviting_the_delegates()
{
}
/**
 */
public void Choosing_the_winner()
{
}
```

}