Ex No:1	PASSPORT AUTOMATION SYSTEM

USE CASE DIAGRAM:
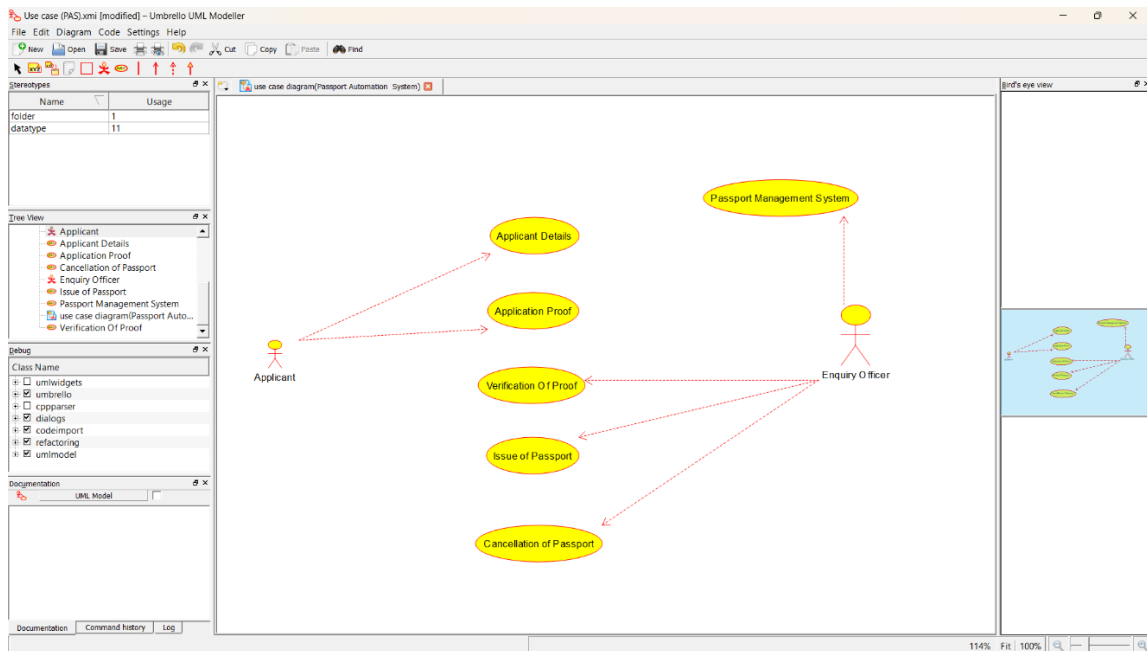
CLASS DIAGRAM:
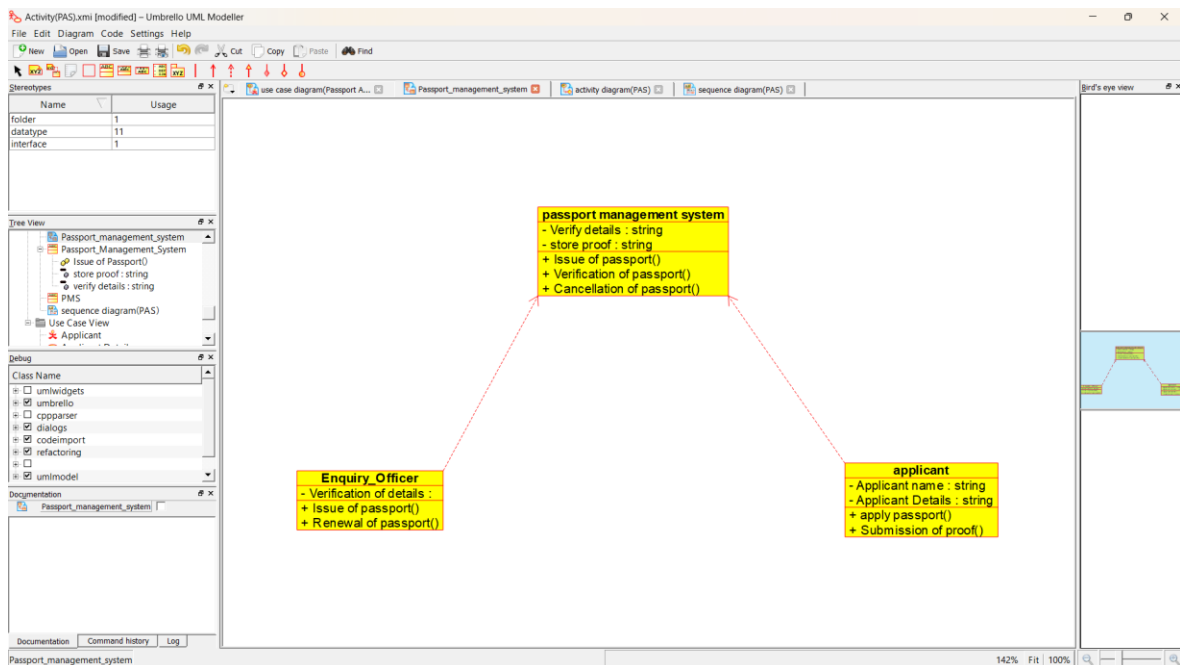
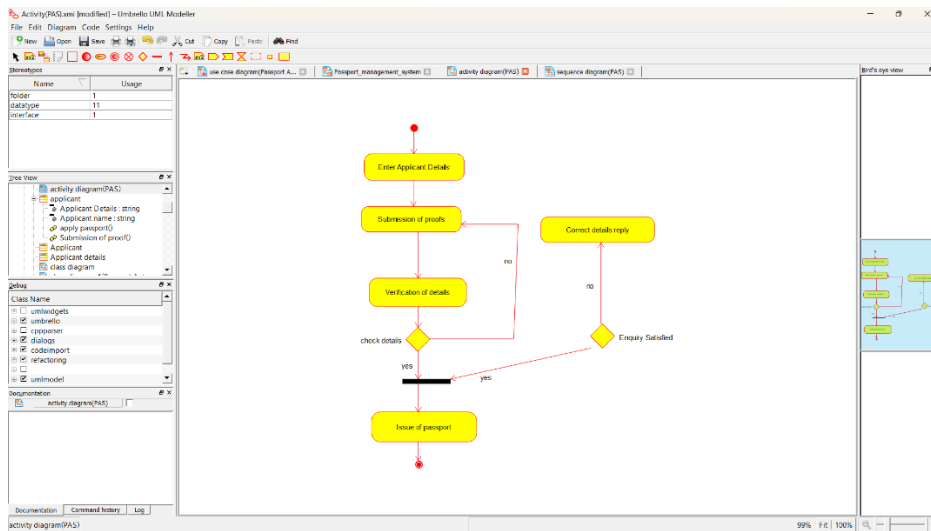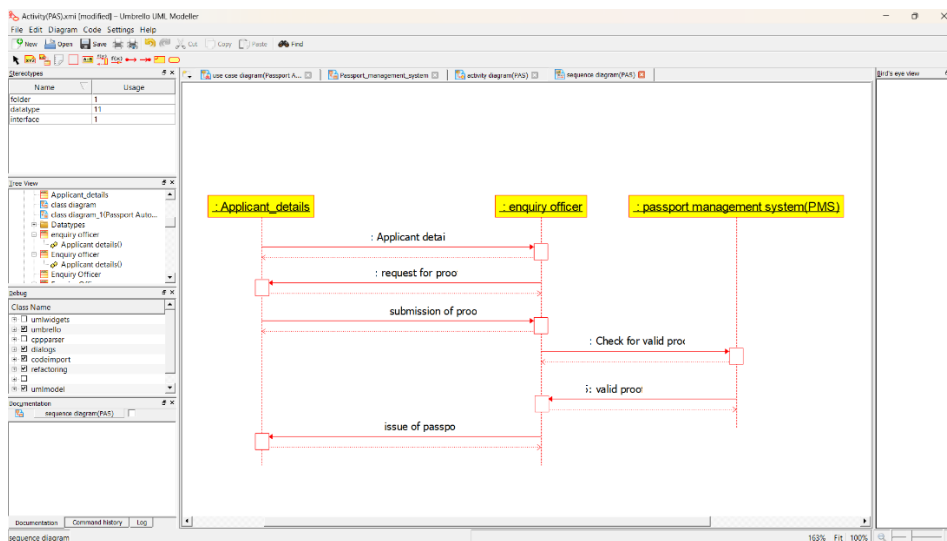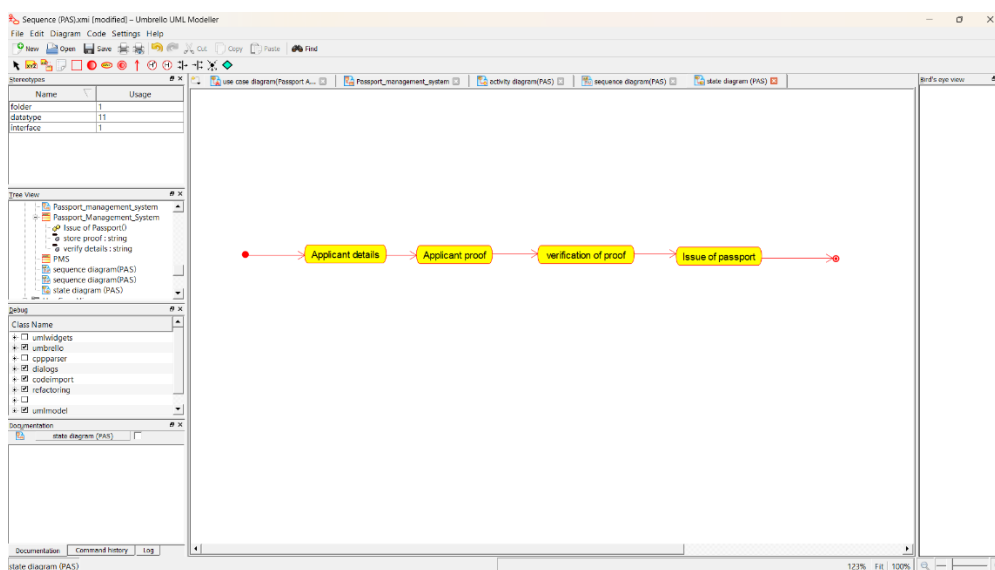## ACTIVITY DIAGRAM:
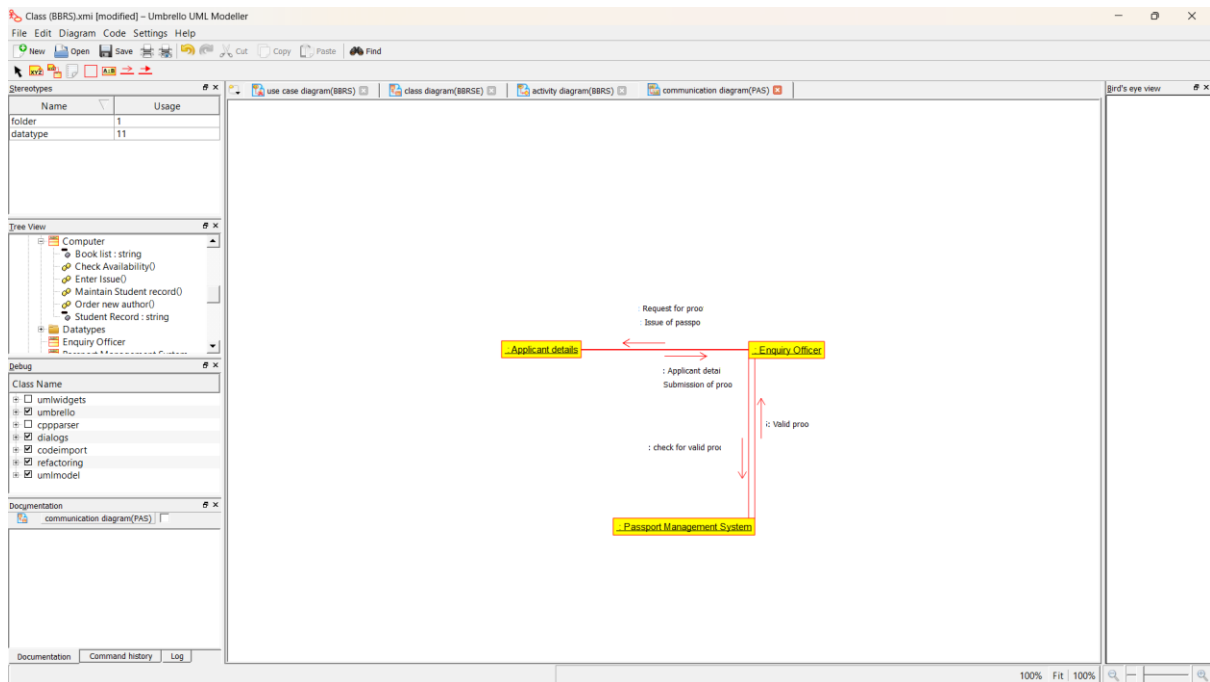
SEQUENCE DIAGRAM:

STATE CHART DIAGRAM :

COLLABORATION DIAGRAM:

COMPONENT DIAGRAM :
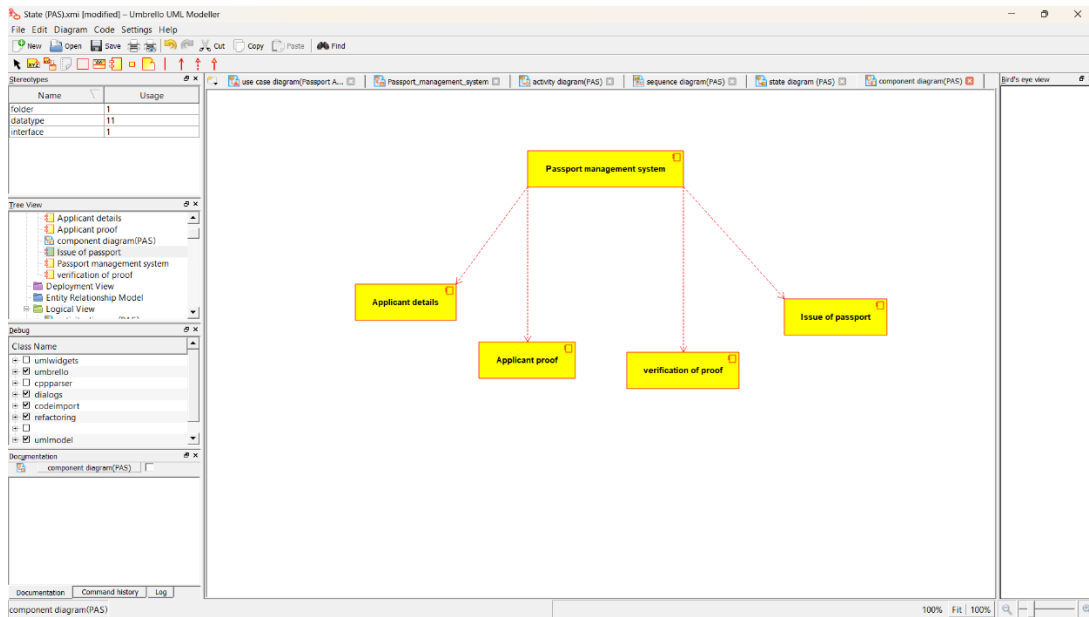
DEPLOYMENT DIAGRAM :
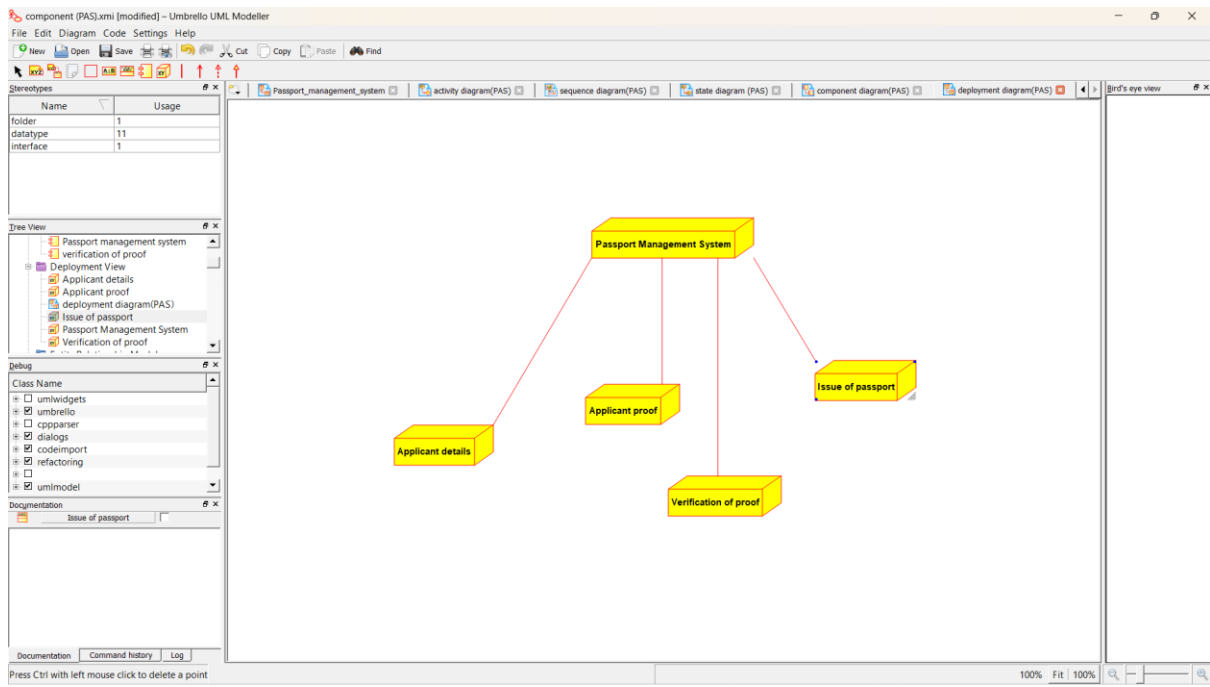
Program coding:

```
/**
 * Class APPLICANT
 */
public class APPLICANT {
 //
 // Fields
 //
 private void APPLICANT_NAME;
 private String applicant_details;
 //
 // Constructors
 //
 public APPLICANT () { };
 //
 // Methods
 //
 //
 // Accessor methods
 //
 /**
  * Set the value of APPLICANT_NAME
  * @param newVar the new value of APPLICANT_NAME
  */
 private void setAPPLICANT_NAME (void newVar) {
  APPLICANT_NAME = newVar;
 }
 /**
  * Get the value of APPLICANT_NAME
  * @return the value of APPLICANT_NAME
  */
 private void getAPPLICANT_NAME () {
  return APPLICANT_NAME;
 }
```

```java
    /**
     * Set the value of applicant_details
     * @param newVar the new value of applicant_details
     */
    private void setApplicant_details (String newVar) {
      applicant_details = newVar;
    }
    /**
     * Get the value of applicant_details
     * @return the value of applicant_details
     */
    private String getApplicant_details () {
      return applicant_details;
    }
    //
    // Other methods
    //
    /**
     */
    public void apply_passport()
    {
    }
    /**
     */
    public void submission_of_proof()
    {
    }
}
/**
 * Class ENQUIRY_OFFICER
 */
public class ENQUIRY_OFFICER {
  //
  // Fields
  //
  private String VERIFICATION_OF_DETAILS;
  //
  // Constructors
  //
  public ENQUIRY_OFFICER () { };
  //
  // Methods
  //
  //
  // Accessor methods
  //
  /**
   * Set the value of VERIFICATION_OF_DETAILS
   * @param newVar the new value of VERIFICATION_OF_DETAILS
   */
  private void setVERIFICATION_OF_DETAILS (String newVar) {
    VERIFICATION_OF_DETAILS = newVar;
  }
  /**
   * Get the value of VERIFICATION_OF_DETAILS
   * @return the value of VERIFICATION_OF_DETAILS
   */
  private String getVERIFICATION_OF_DETAILS () {
    return VERIFICATION_OF_DETAILS;
  }
```

```java
    //
    // Other methods
    //
    /**
     */
    public void Issue_of_passport()
    {
    }
    /**
     */
    public void renewal_of_passport()
    {
    }
}
/**
 * Class PASSPORT_MANAGEMENT_SYSTEM
 */
public class PASSPORT_MANAGEMENT_SYSTEM {
    //
    // Fields
    //
    private String VERIFY_DETAILS;
    private String STORE_PROOF
    //
    // Constructors
    //
    public PASSPORT_MANAGEMENT_SYSTEM () { };
    //
    // Methods
    //
    //
    // Accessor methods
    //
    /**
     * Set the value of VERIFY_DETAILS
     * @param newVar the new value of VERIFY_DETAILS
     */
    private void setVERIFY_DETAILS (String newVar) {
        VERIFY_DETAILS = newVar;
    }
    /**
     * Get the value of VERIFY_DETAILS
     * @return the value of VERIFY_DETAILS
     */
    private String getVERIFY_DETAILS () {
        return VERIFY_DETAILS;
    }
    /**
     * Set the value of STORE_PROOF
     * @param newVar the new value of STORE_PROOF
     */
    private void setSTORE_PROOF (String newVar) {
        STORE_PROOF = newVar;
    }
    /**
     * Get the value of STORE_PROOF
     * @return the value of STORE_PROOF
     */
    private String getSTORE_PROOF () {
        return STORE_PROOF;
```

```java
    }
//
// Other methods
//
    /**
     */
    public void Issue_of_passport()
    {
    }
    /**
     */
    public void verification_of_passport()
    {
    }
    /**
     */
    public void cancellation_of_passpott()
    {
    }
}
```