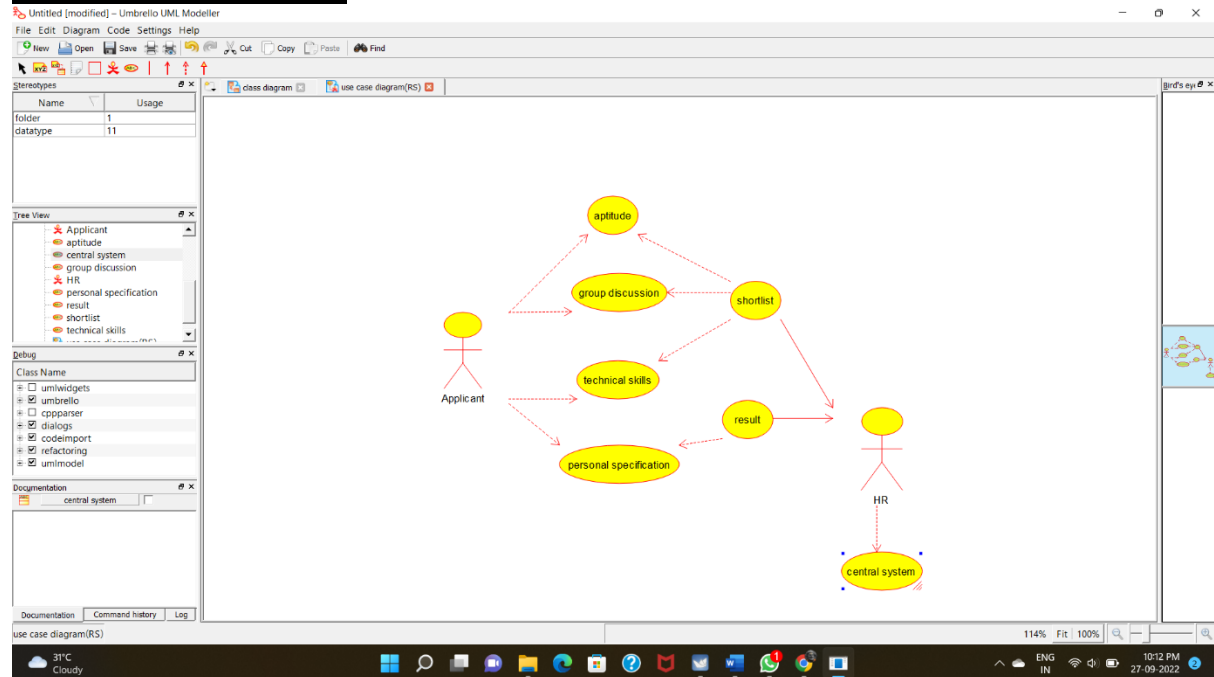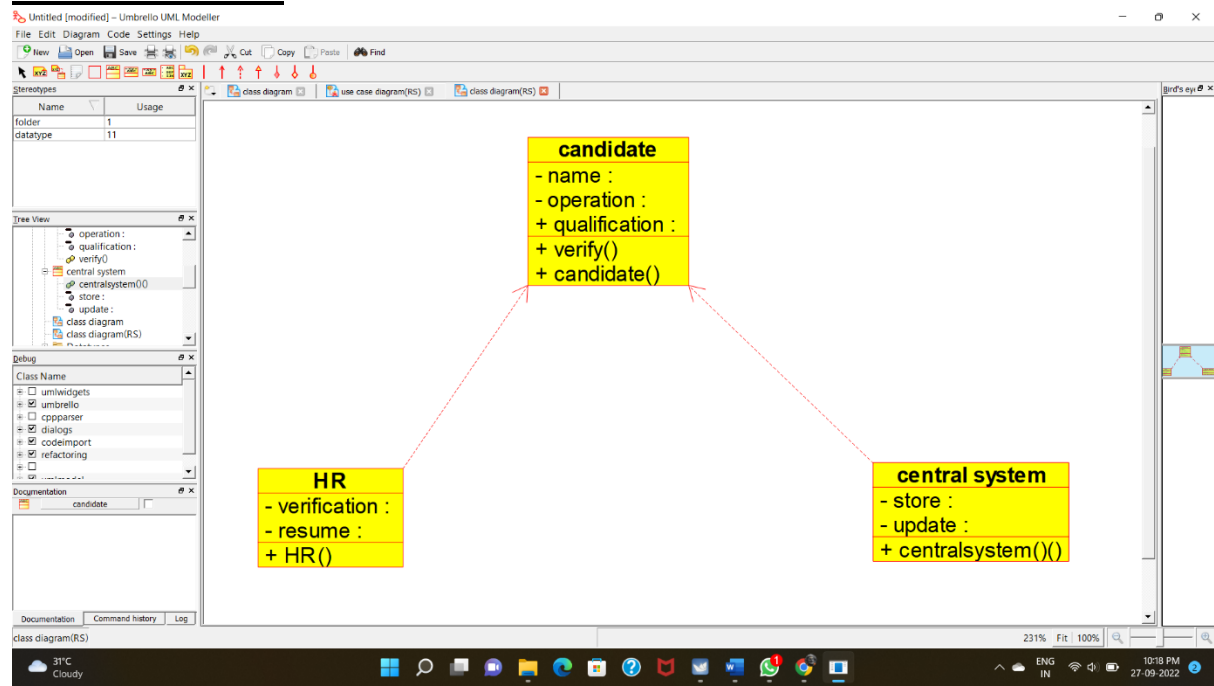# EX:NO:10 RECRUITMENT SYSTEM
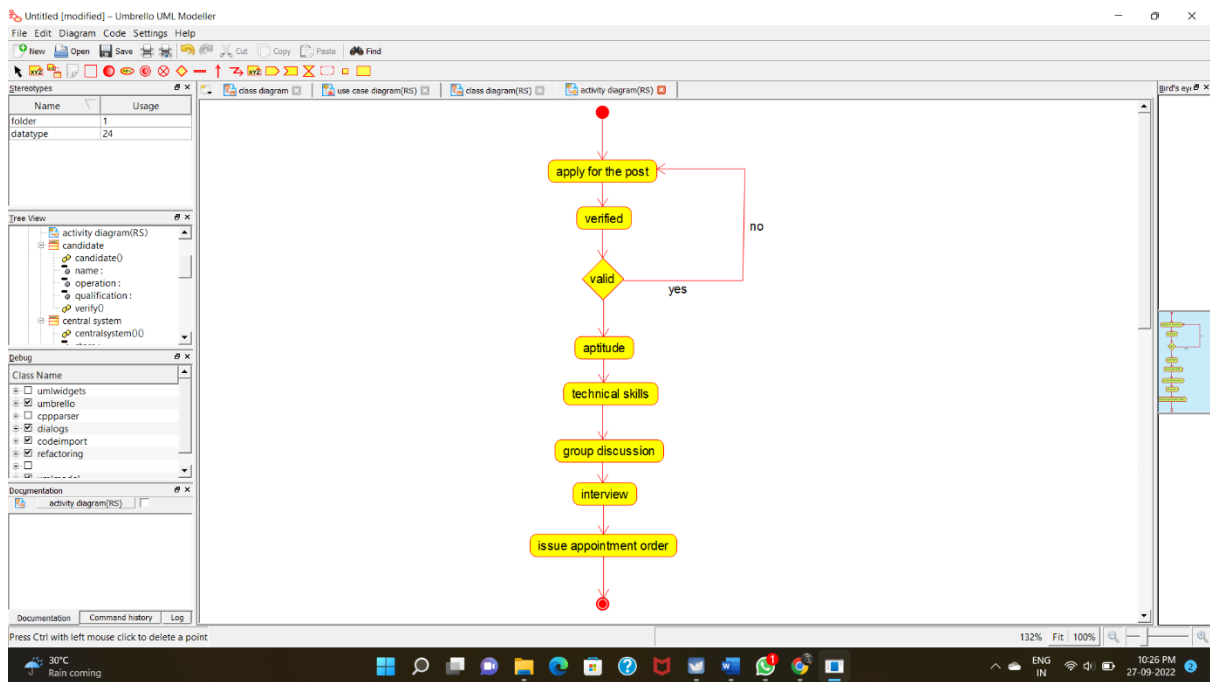
USE CASE DIAGRAM:
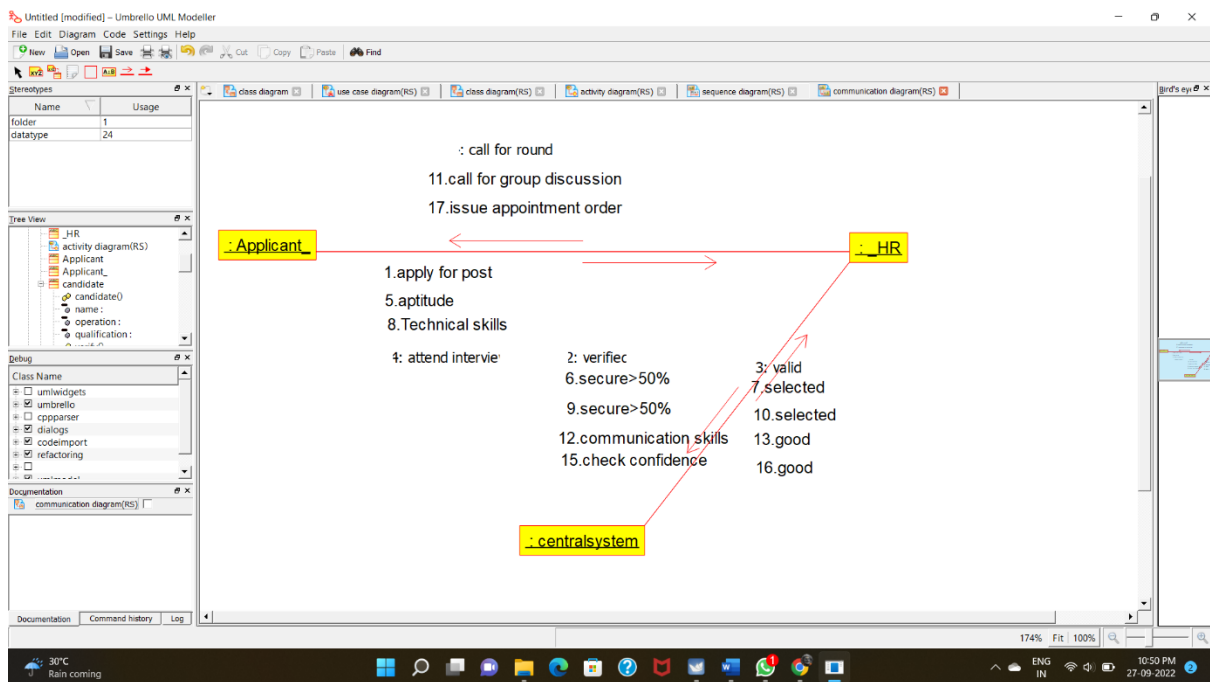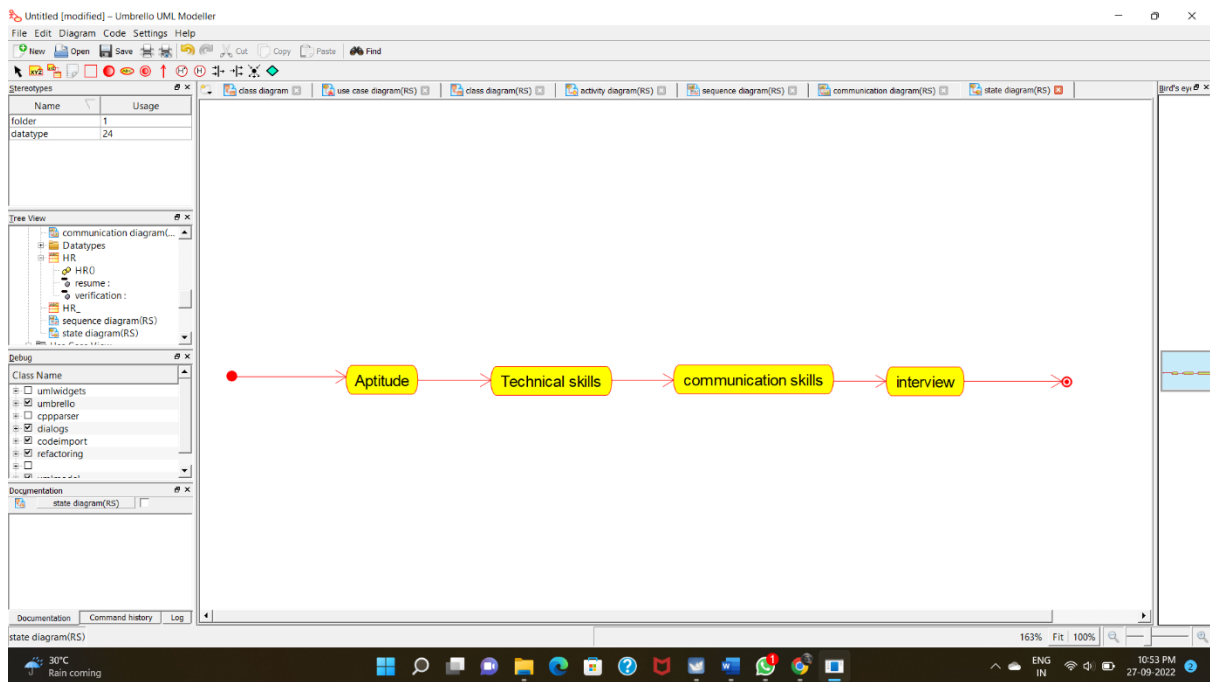

CLASSDIAGRAM:

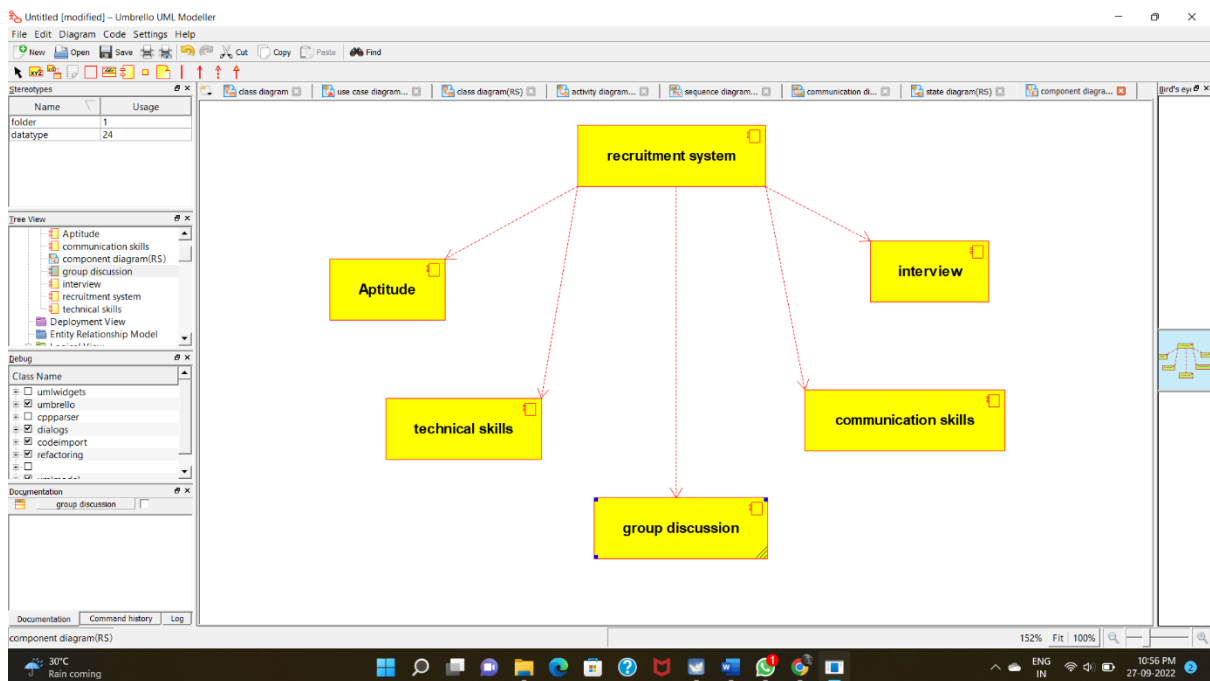# ACTIVITY DIAGRAM:

COLLABORATION DIAGRAM:

STATE CHART DIAGRAM:

COMPONENT DIAGRAM:

DEPLOYMENT DIAGRAM:
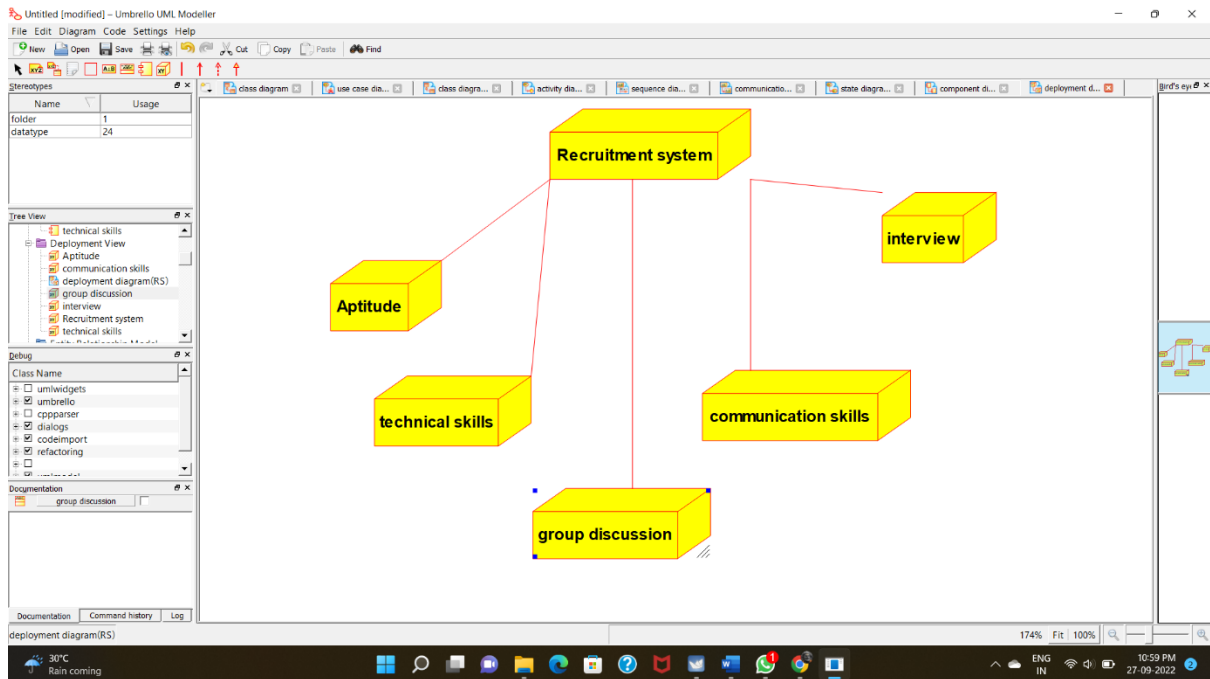
PROGRAM CODING:

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;
}
```

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


    /**
     * Get the value of update
     * @return the value of update
     */
    private void getUpdate () {
      return update;
    }


    //
    // Other methods
    //


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

HR:

```java
/**
 * Class HR
 */
```

```java
public class HR {


   //
   // Fields
   //


   private void verification;
   private void resume;


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


   //
   // Methods
   //



   //
   // Accessor methods
   //


   /**
    * Set the value of verification
    * @param newVar the new value of verification
    */
   private void setVerification (void newVar) {
      verification = newVar;
   }
```

```java
/**
 * Get the value of verification
 * @return the value of verification
 */
private void getVerification () {
    return verification;
}


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


/**
 * Get the value of resume
 * @return the value of resume
 */
private void getResume () {
    return resume;
}


//
// Other methods
//


/**
```

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

CANDIDATE:

```java
/**
 * Class candidate
 */
public class candidate {

    //
    // Fields
    //

    public void qualification;
    private void name;
    private void operation;

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

    //
    // Methods
    //
```

```
//
// Accessor methods
//


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


/**
 * Get the value of qualification
 * @return the value of qualification
 */
public void getQualification () {
  return qualification;
}


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


/**
 * Get the value of name
```

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


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


    /**
      * Get the value of operation
      * @return the value of operation
      */
    private void getOperation () {
      return operation;
    }


    //
    // Other methods
    //


    /**
      */
    public void verify()
    {
```

```
    }



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



}
```