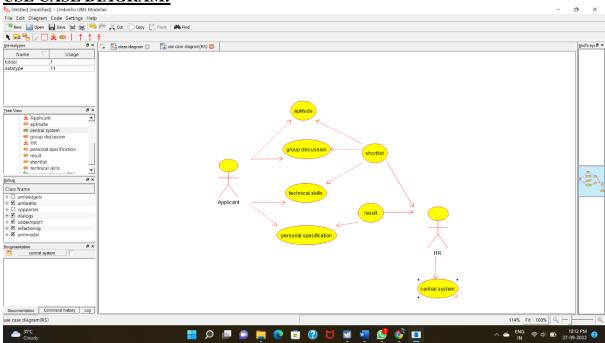
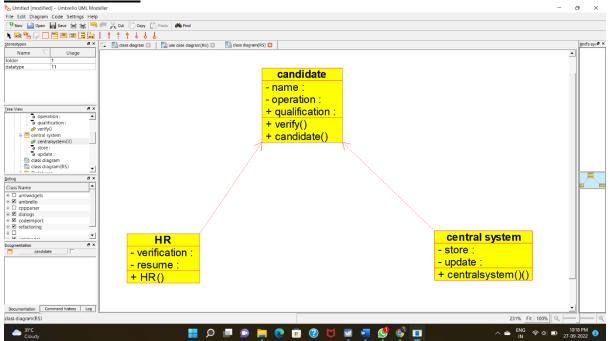
EX:NO:10 RECRUITMENT SYSTEM

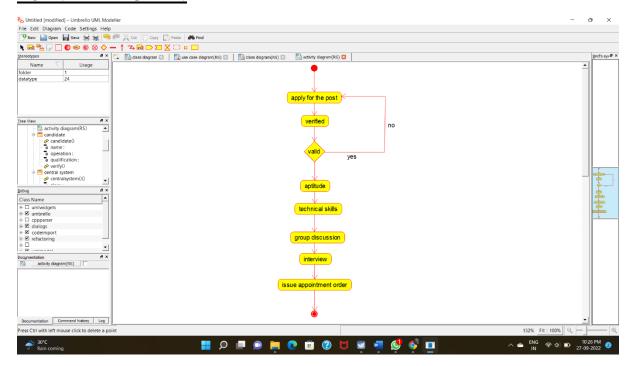
USE CASE DIAGRAM:



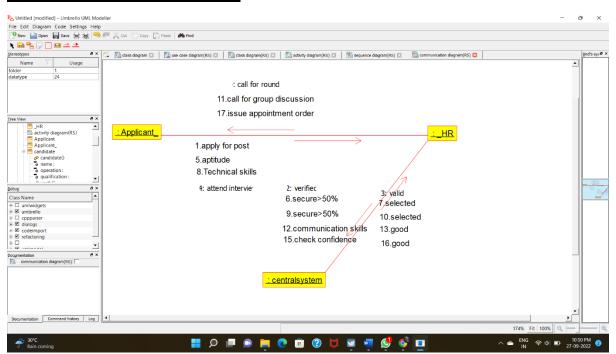
CLASSDIAGRAM:



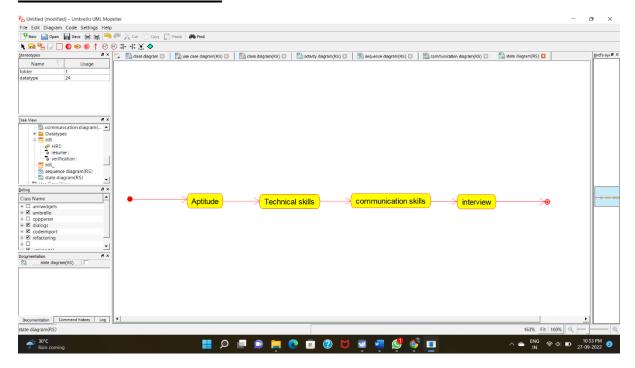
ACTIVITY DIAGRAM:



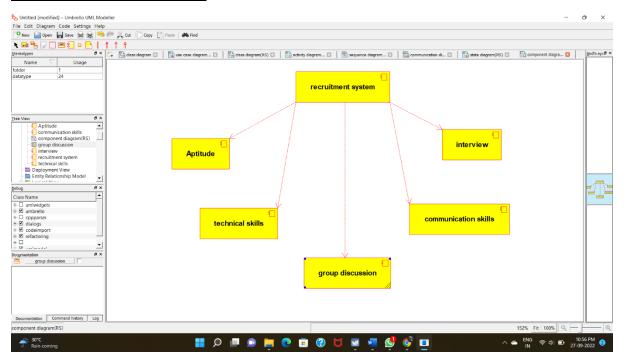
COLLABORATION DIAGRAM:



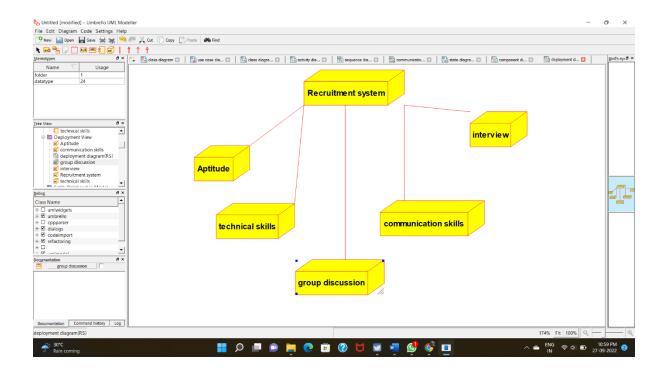
STATE CHART DIAGRAM:



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;
}
<u>/**</u>
* 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;
_}
/**
* Get the value of update
 * @return the value of update
*/
private void getUpdate () {
return update;
_}
_//
// Other methods
_//
/**
*/
public void centralsystem ()
_{
}
}
HR:
/**
* Class HR
*/
```

```
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;
```

_}

```
/**
 * 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
_//
/**
```

```
*/
public void HR()
_{
_}
}
CANDIDATE:
* 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
```

```
* @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) {
<u>operation = newVar;</u>
_}
/**
* Get the value of operation
 * @return the value of operation
*/
private void getOperation () {
return operation;
_}
_//
// Other methods
_//
/**
*/
public void verify()
_{
```

_}

/**

*/

public void candidate()

_{

}

}