Exp 10

RECRUITMENT SYSTEM

AIM:

To draw the diagram[Usecase, Activity, Sequence, Collaboration, Class, StateChart,

Component and Deployment, package] for recruitment system.

SOFTWARE REQUIREMENTS SPECIFICATION:

SL.NO SOFTWARE REQUIREMENTS SPECIFICATION

1.0 Hardware Requirements

1.1 Software Requirements

1.2 Problem Analysis and Project Plan

1.3 Project description

1.4 Reference

1.0 HARDWARE REQUIREMENTS:

Intel Pentium Processor I3/I5

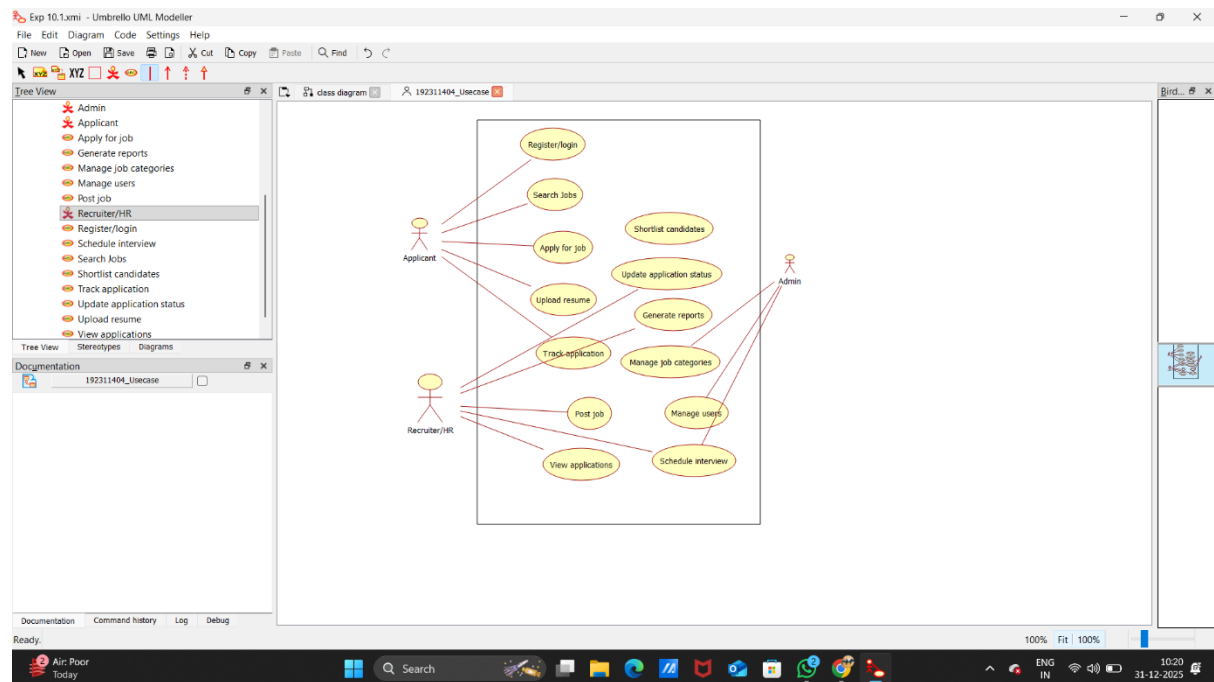1.1 SOFTWARE REQUIREMENTS:

Rational rose / Argo UML

1.3 PROJECT DESCRIPTION:

This system is designed to recruit the particular job to the person in a company .It was

controlled by the central management system to manage the details of the particular candidate that
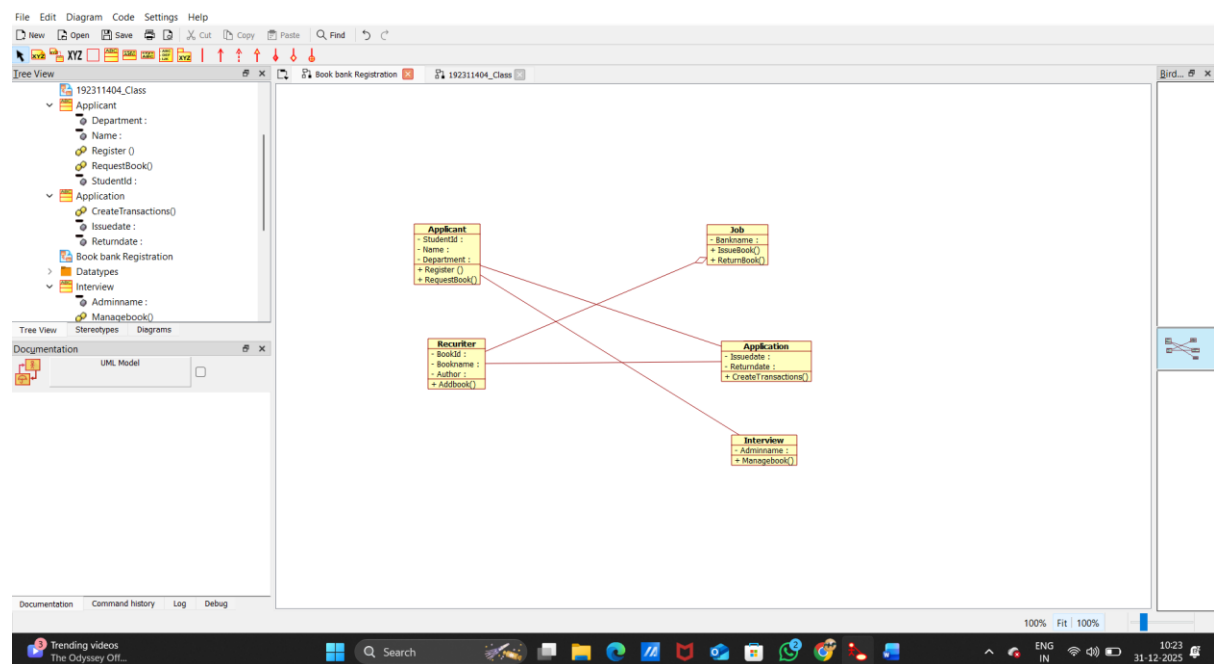
one has to be recruited for a company.

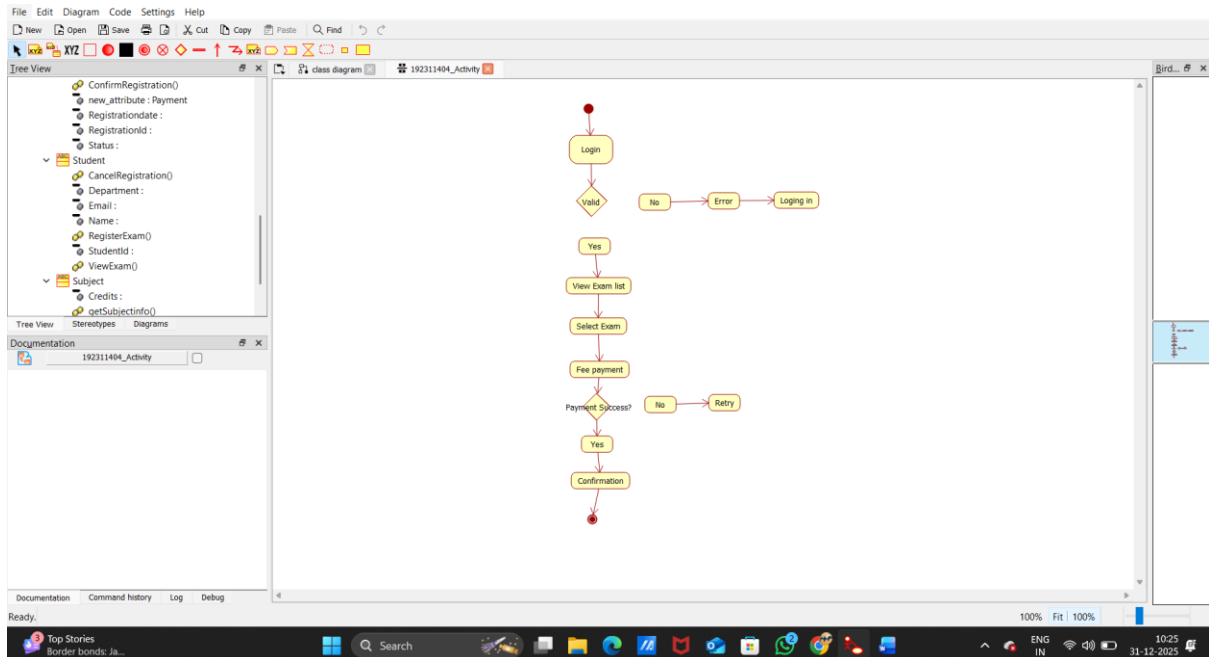## 1.4 REFERENCES:

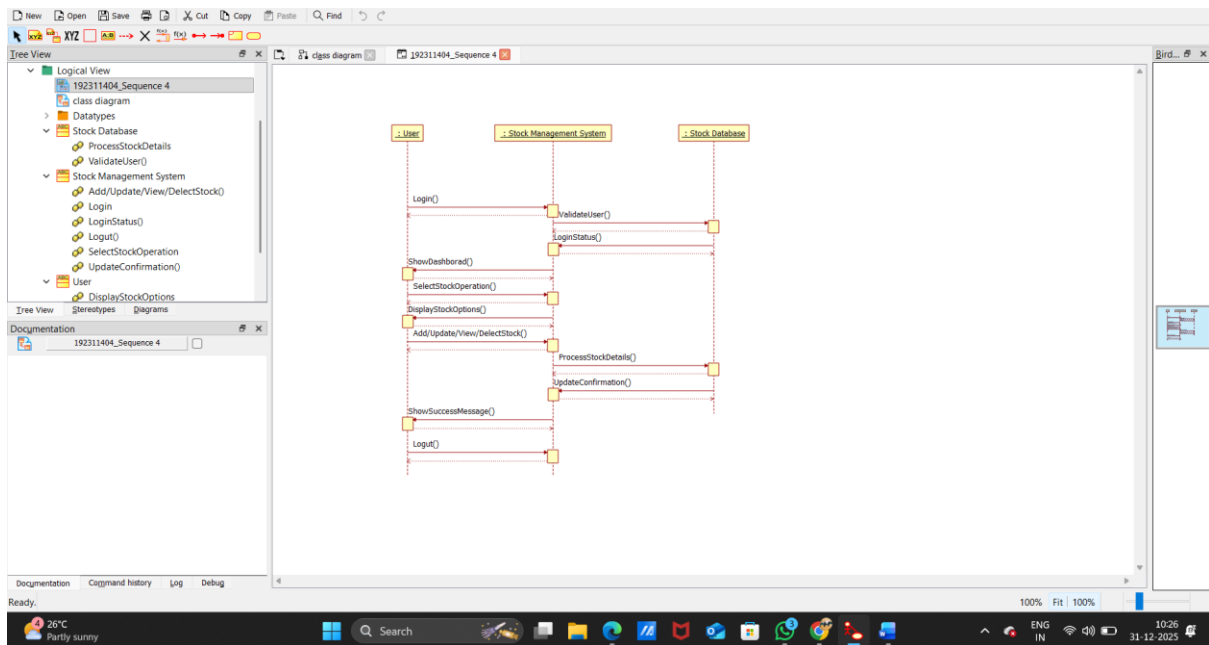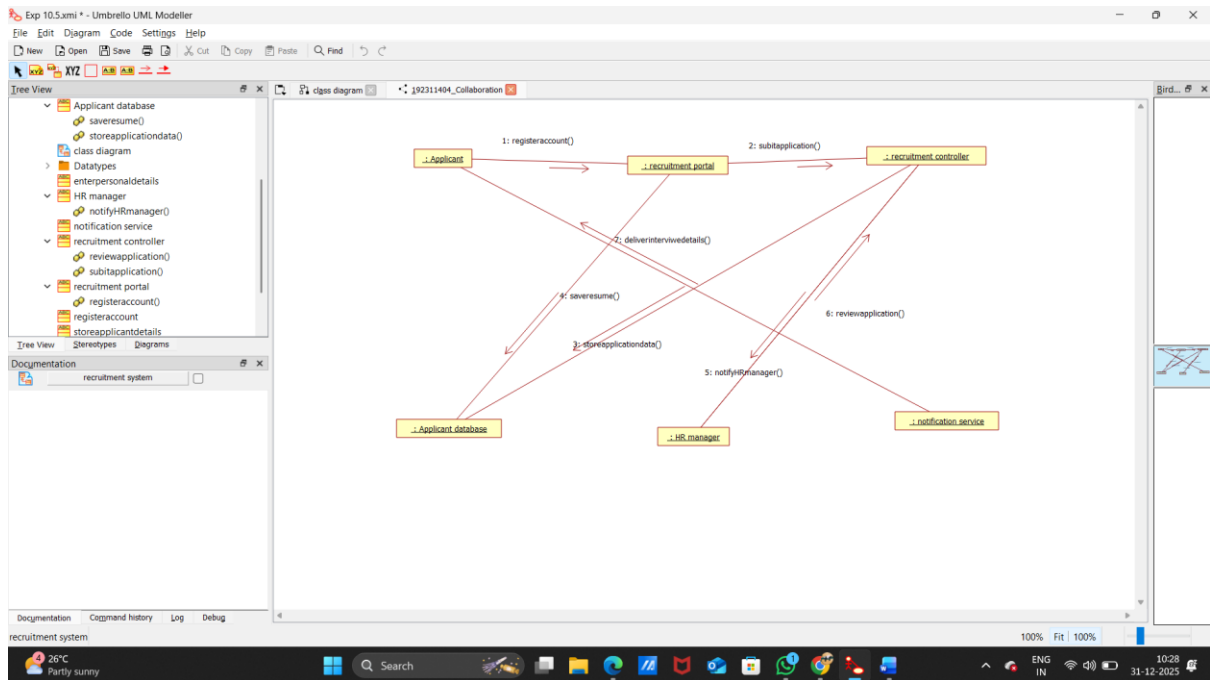 IEEE Software Requirement Specification format.
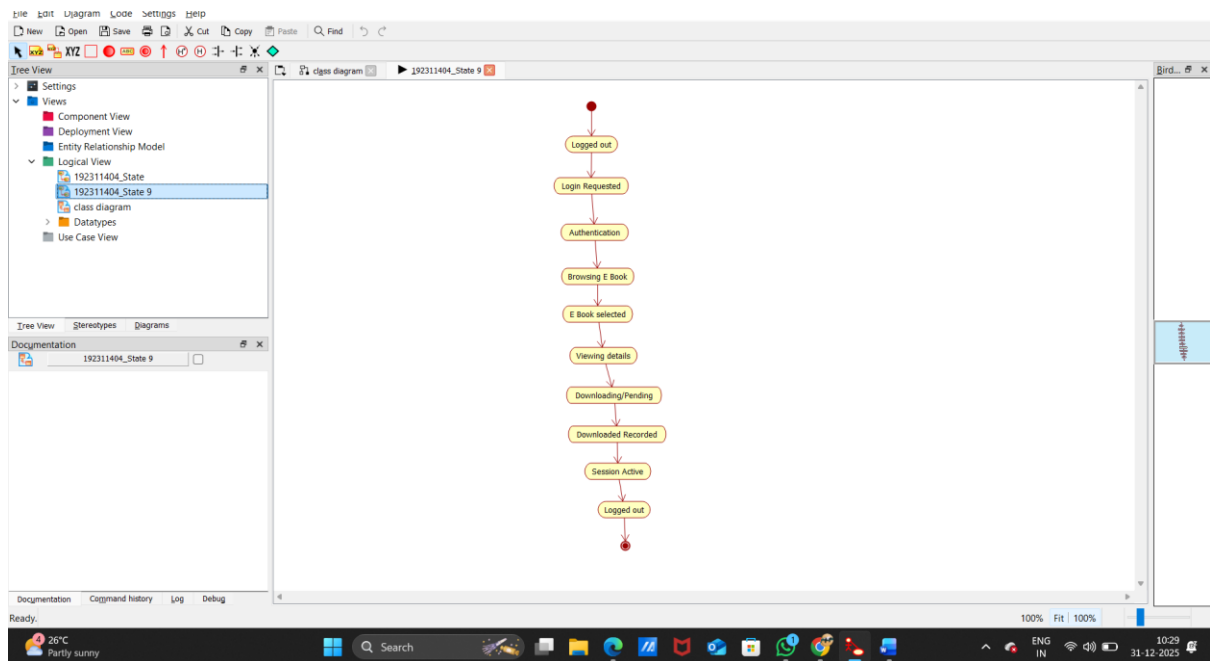
Use case:

Class :

Activity diagram:

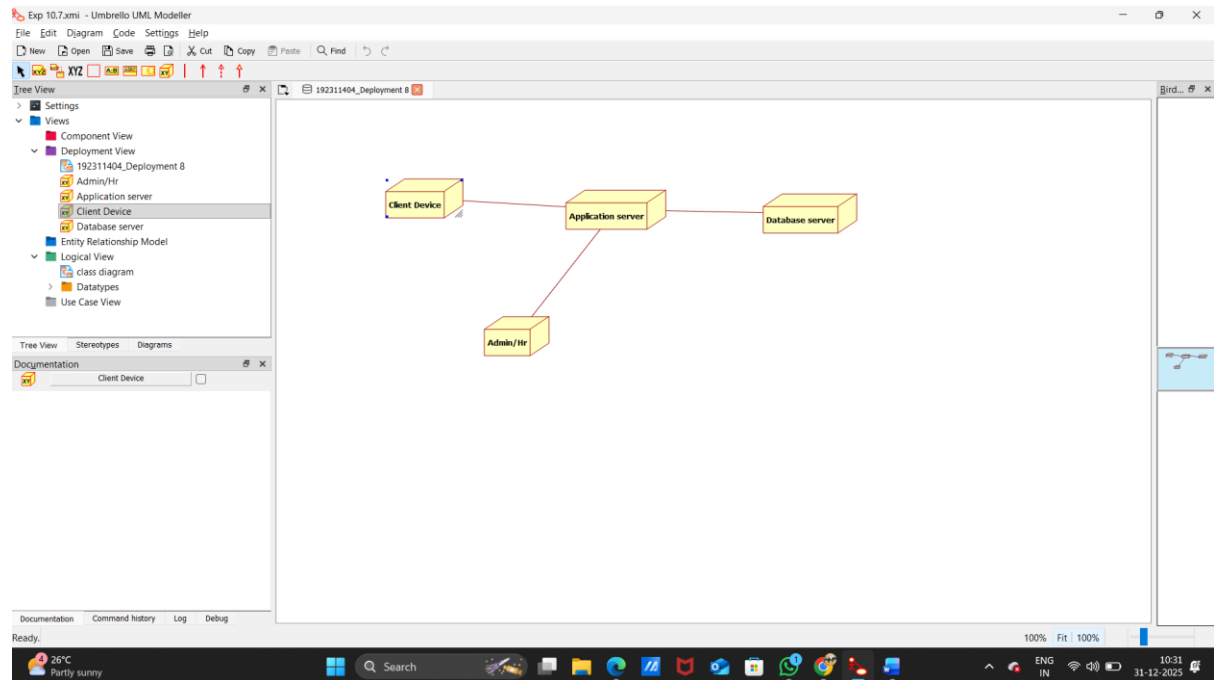

Sequence Diagram:
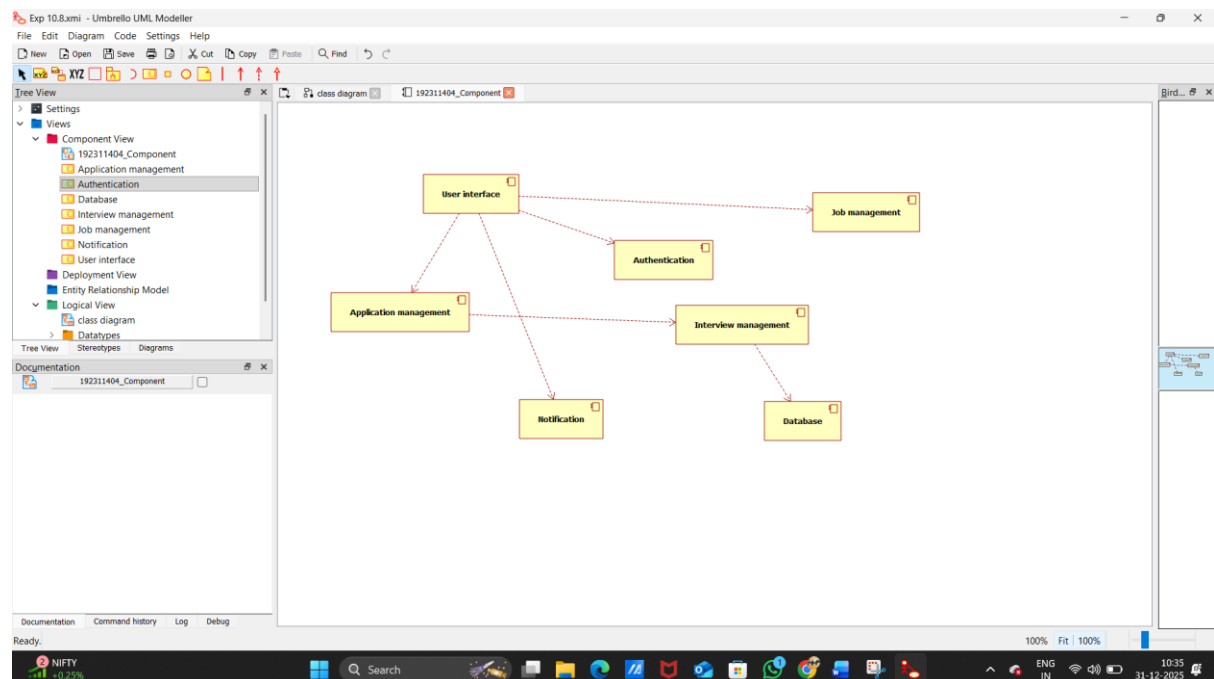
Collaboration diagram:
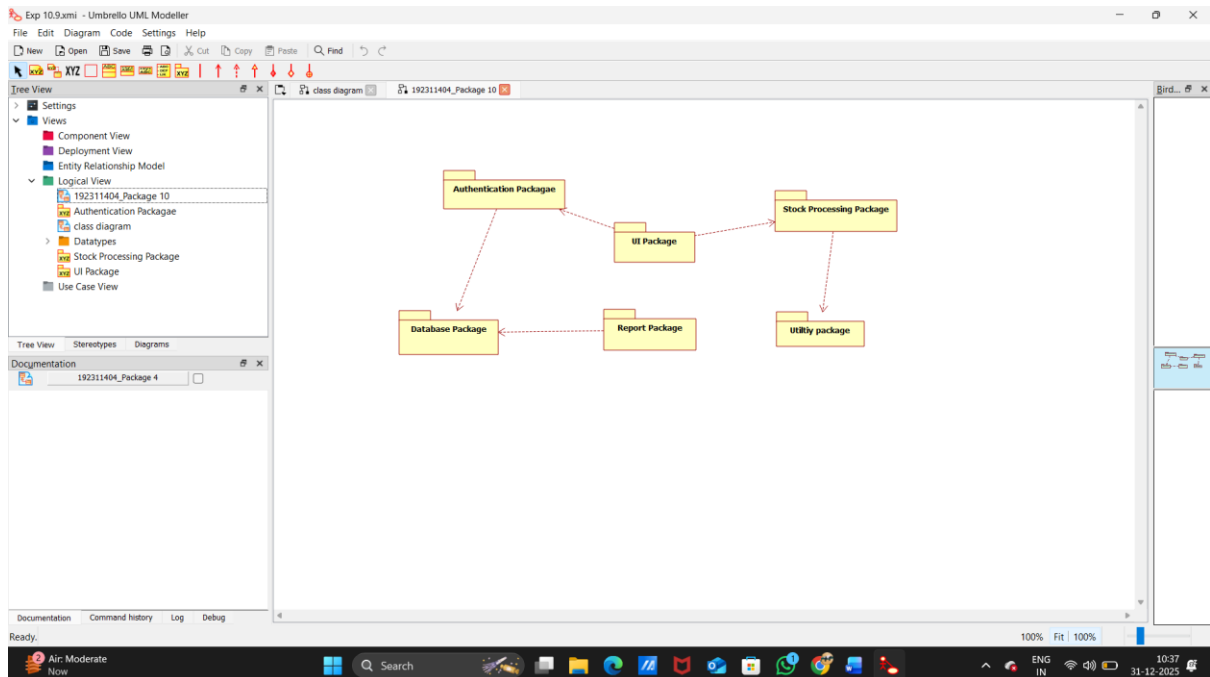

State Diagram:

Deployment Diagram:

Component diagram:

Package Diagram:

PROGRAM CODING:

CENTRAL SYSTEM:

Public class central system

{

 Public integer store;

 Public integer update;

 Public void central management system()

 {

 }

}

HR:

Public class HR

```
{
 Public integer verification;

 Public integer resume;

Public void HR()

 {

 }

}
```

CANDIDATE:

```
Public class candidate

{

 Public integer name;

 Public integer operation;

 Public integer qualification;

 Public void verify()

 {

 }

 Public void candidate()

 {

 }

}
```

RESULT:

To draw the diagram [Use case, Activity, Sequence, Collaboration, Class, State Chart,

Component and Deployment, package] for recruitment system has been designed and output is

Verified.