

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

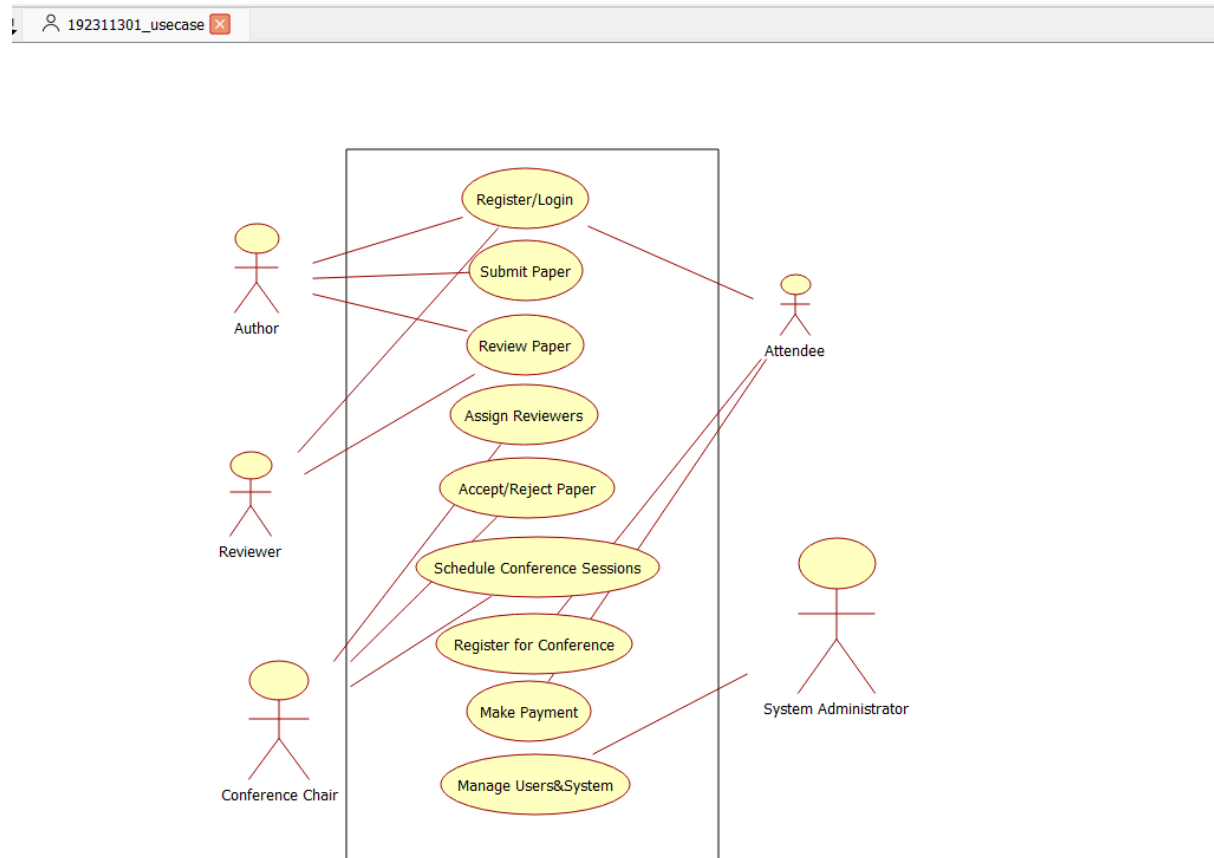
1.3 PROJECT DESCRIPTION:

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.

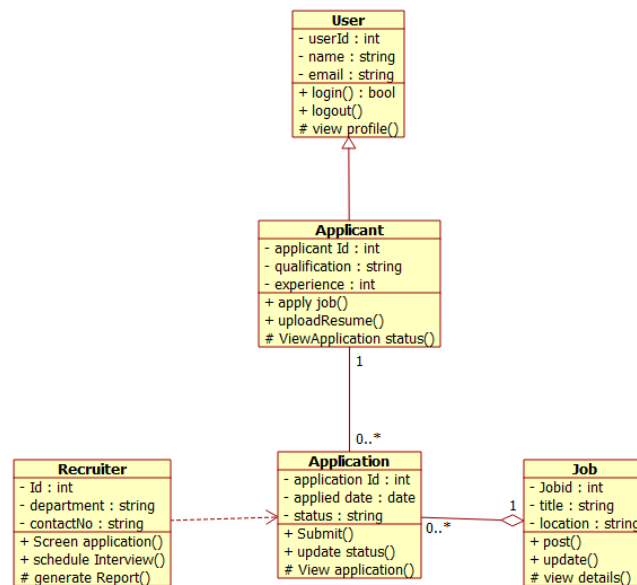
1.4 REFERENCES:

IEEE Software Requirement Specification format.

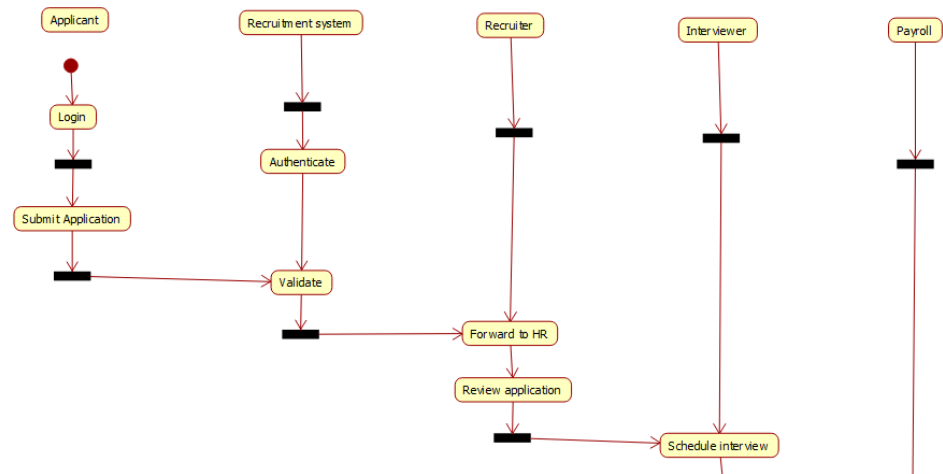
Use case:



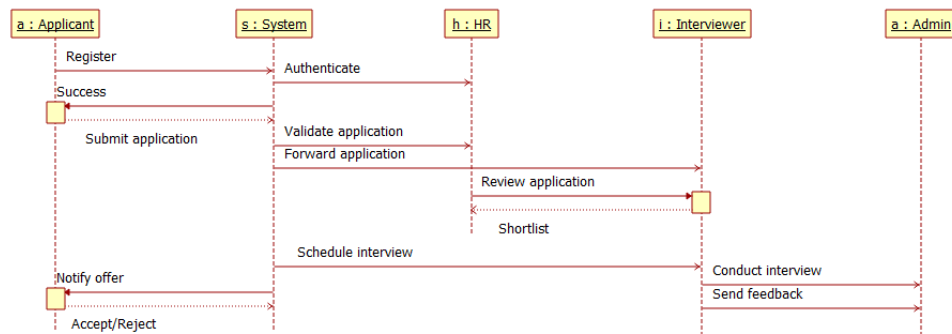
Class :



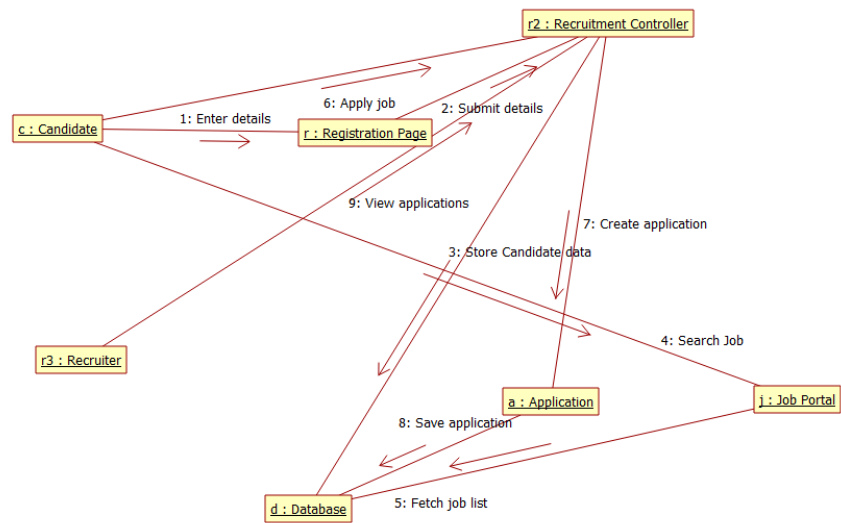
Activity diagram:



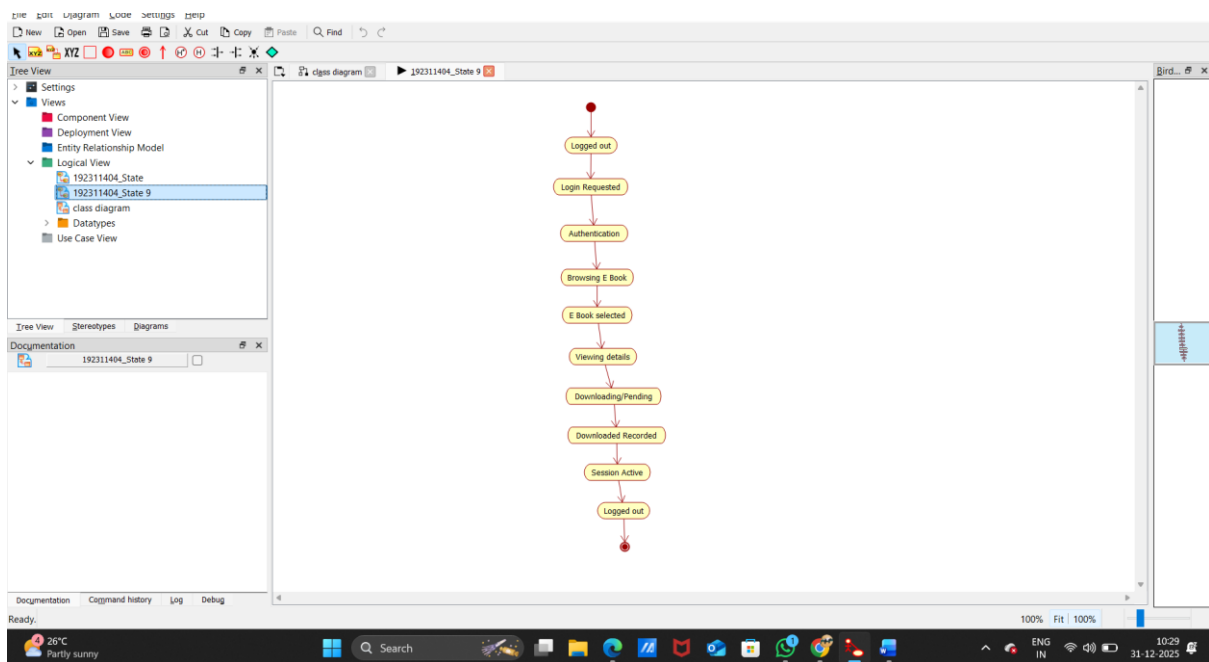
Sequence Diagram:



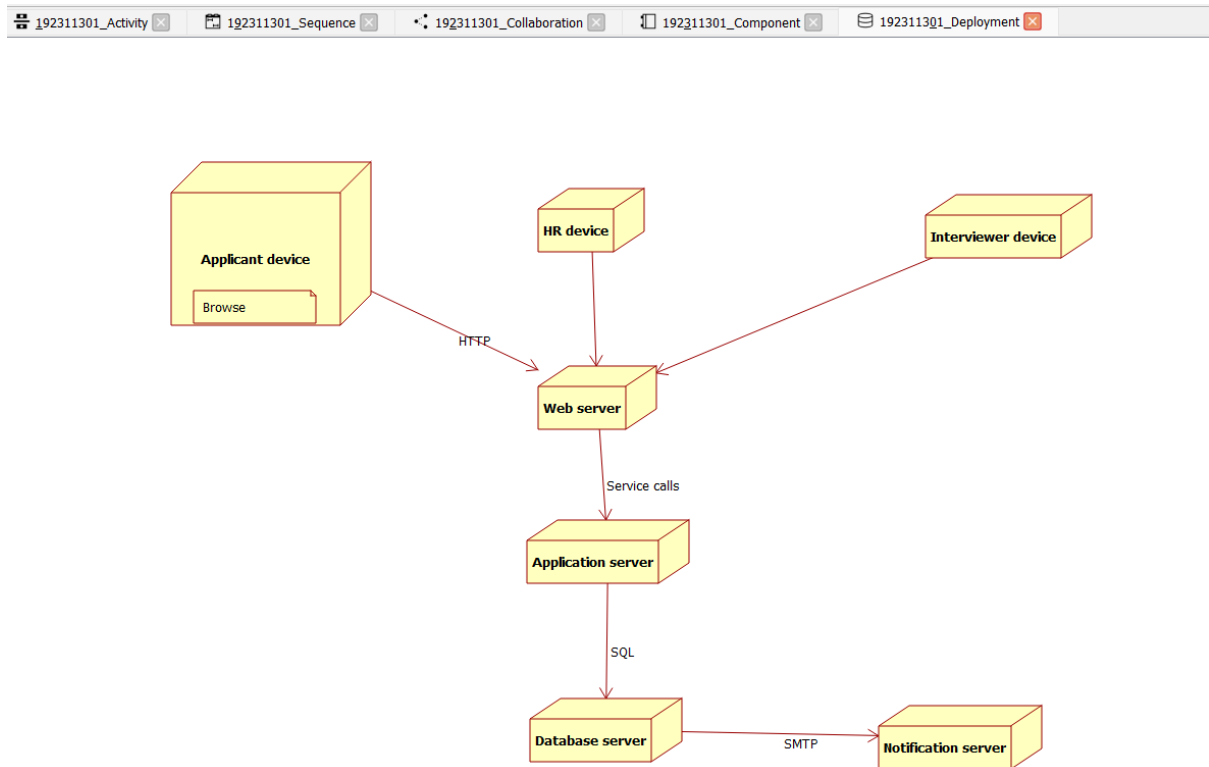
Collaboration diagram:



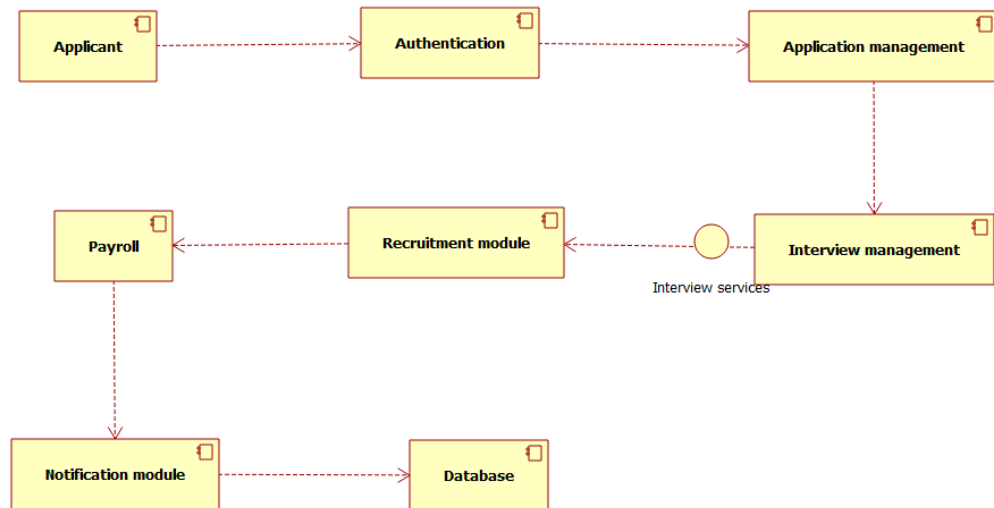
State Diagram:



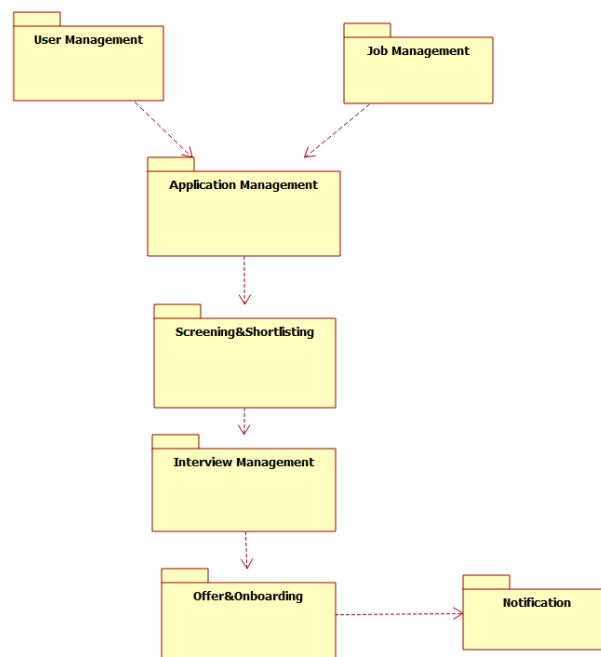
Deployment Diagram:



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.