EXP 13

BPO MANAGEMENT SYSTEM

AIM:

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

Component, Deployment, package] for the BPO Management 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 software is designed to know about the process that were taking place in the BPO

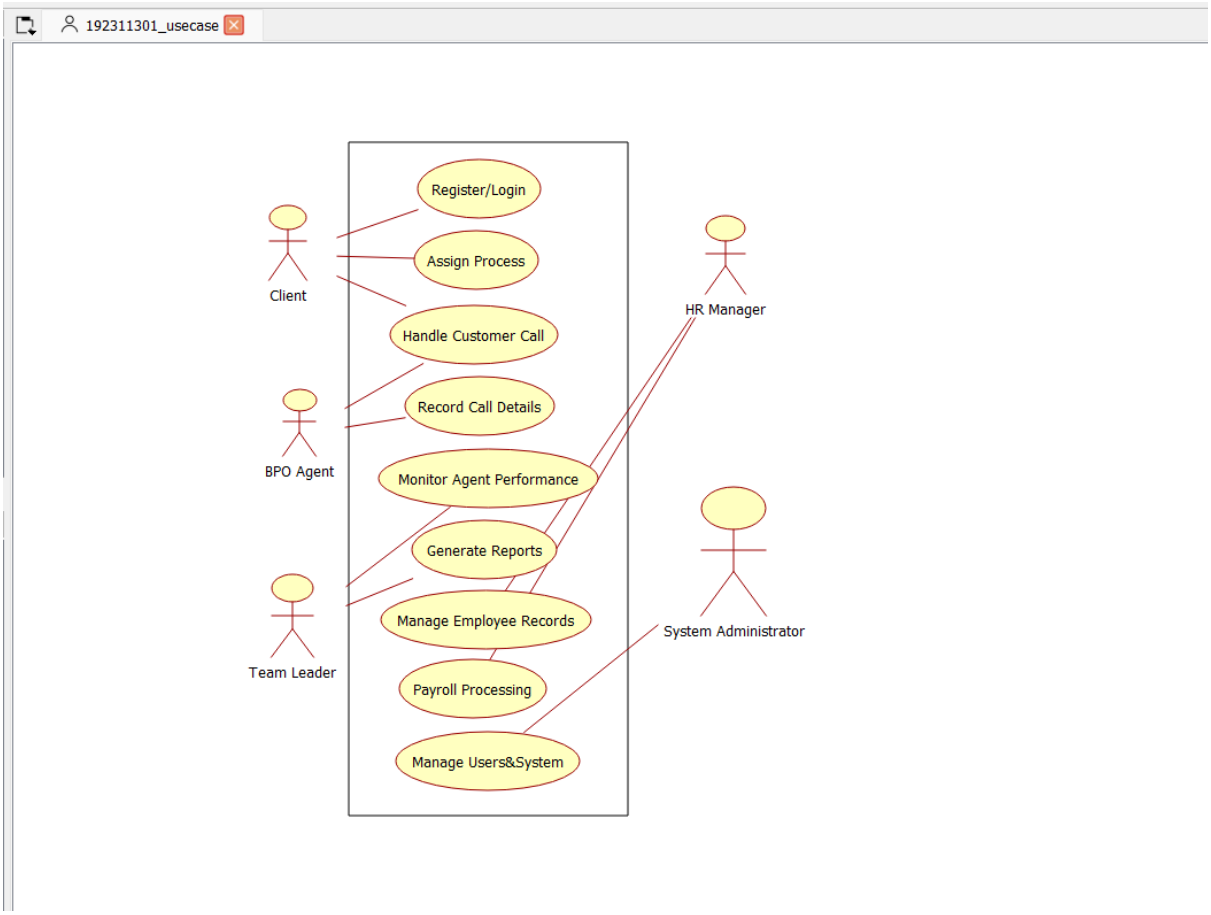
office. This system holds the details of the customer who and all approaches to it.It is managed by

the central systems.

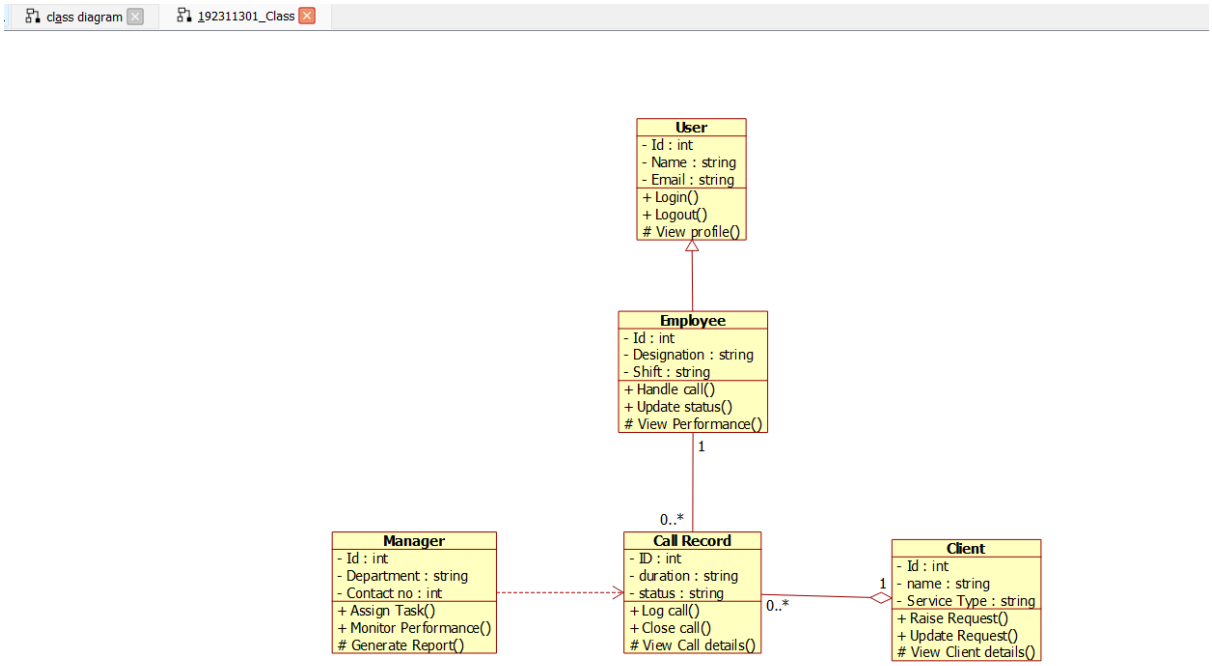
1.4 REFERENCES:

IEEE Software Requirement Specification format.

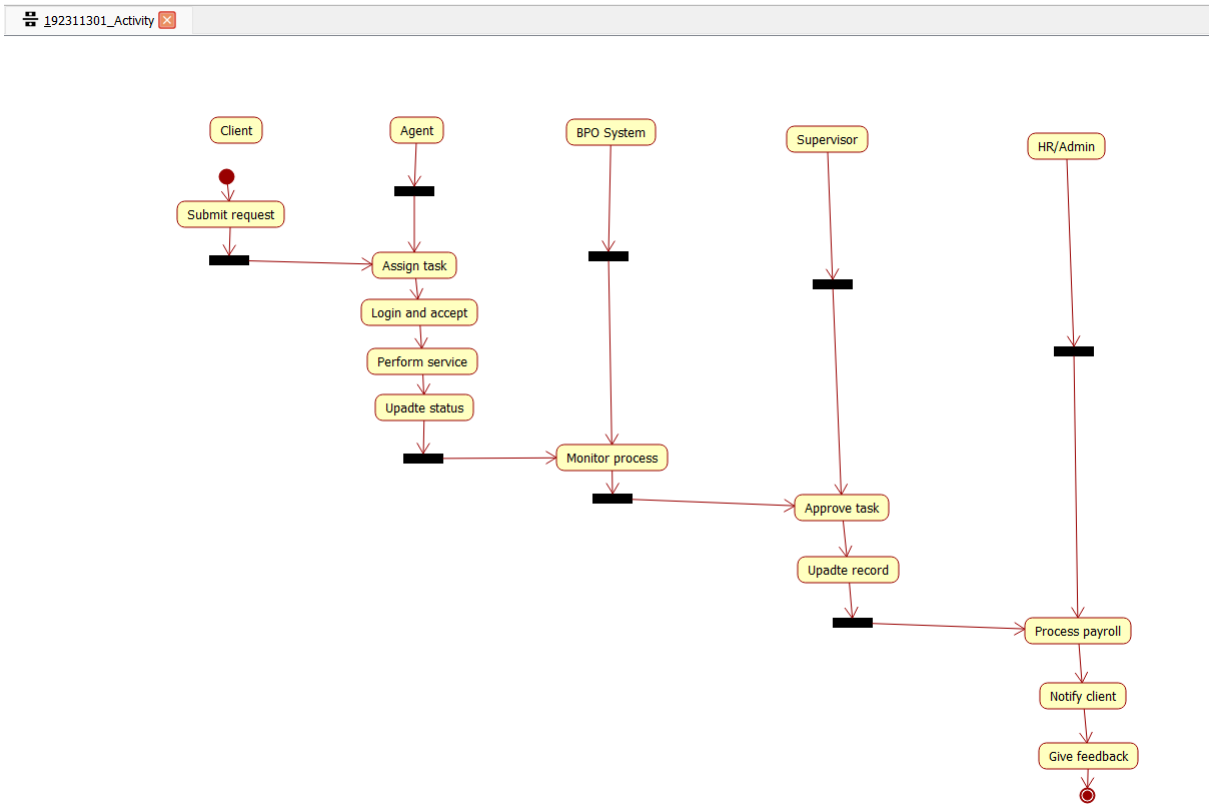
Use case diagram:



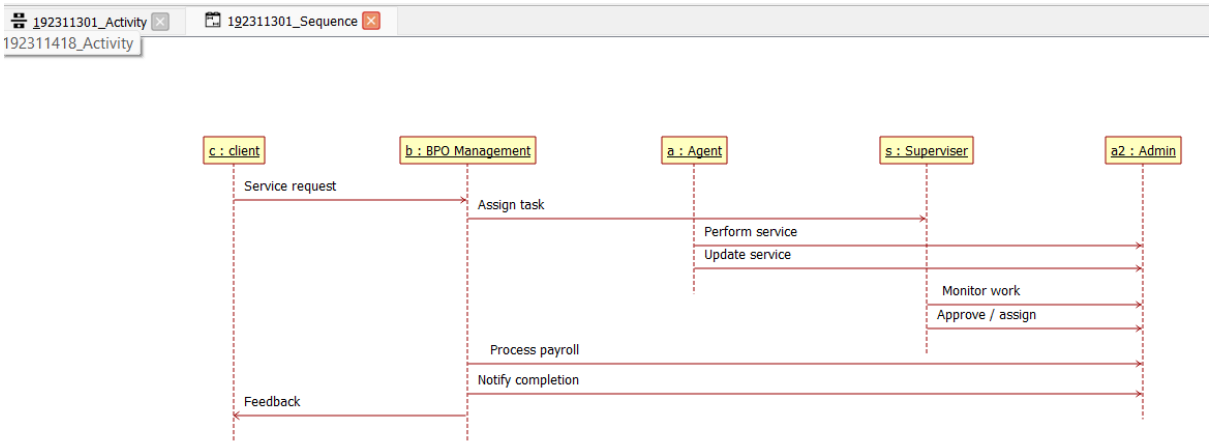
Class diagram:



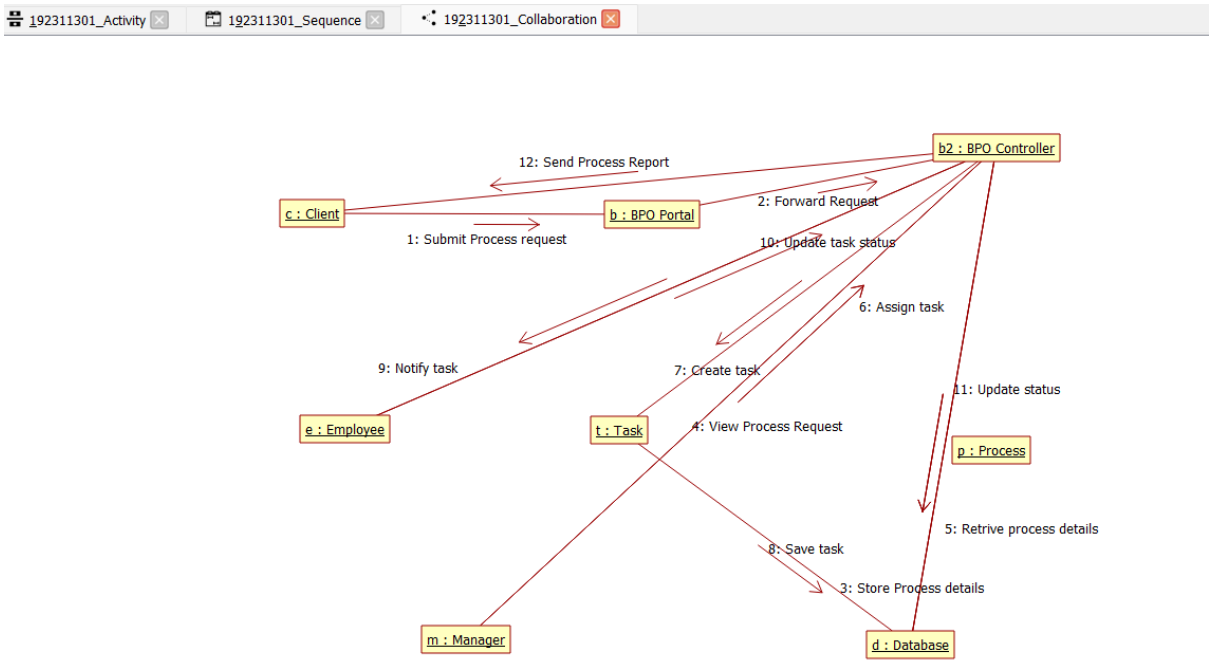
Activity diagram:



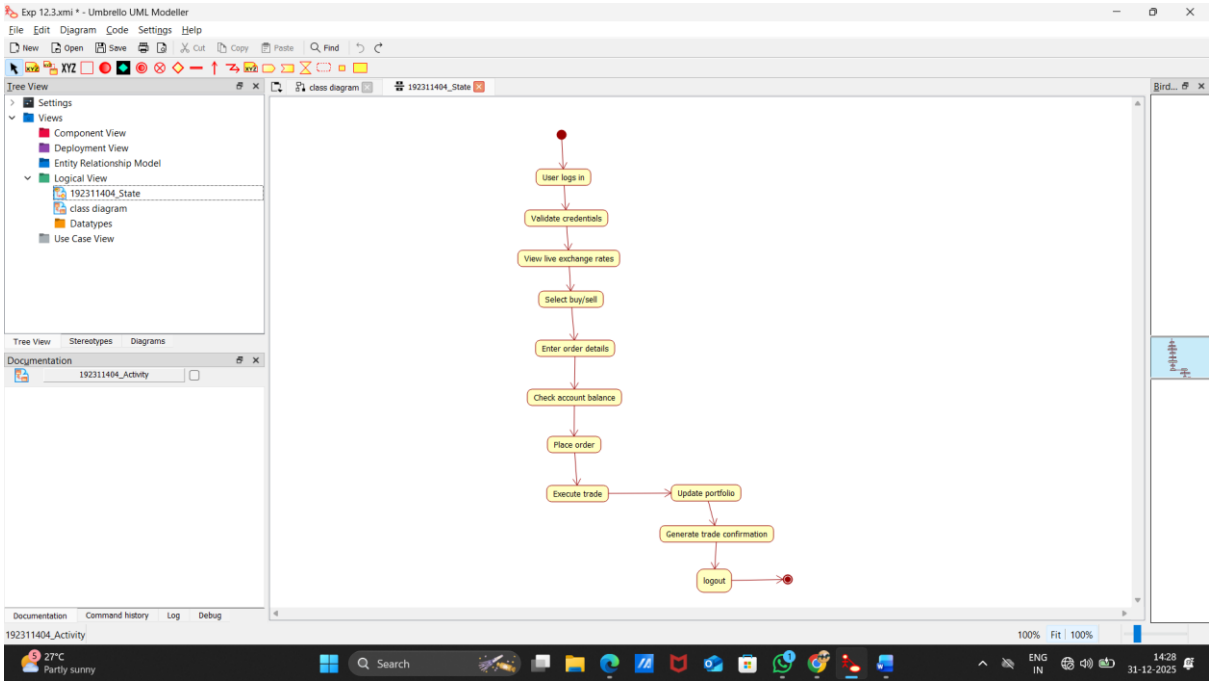
Sequence Diagram:



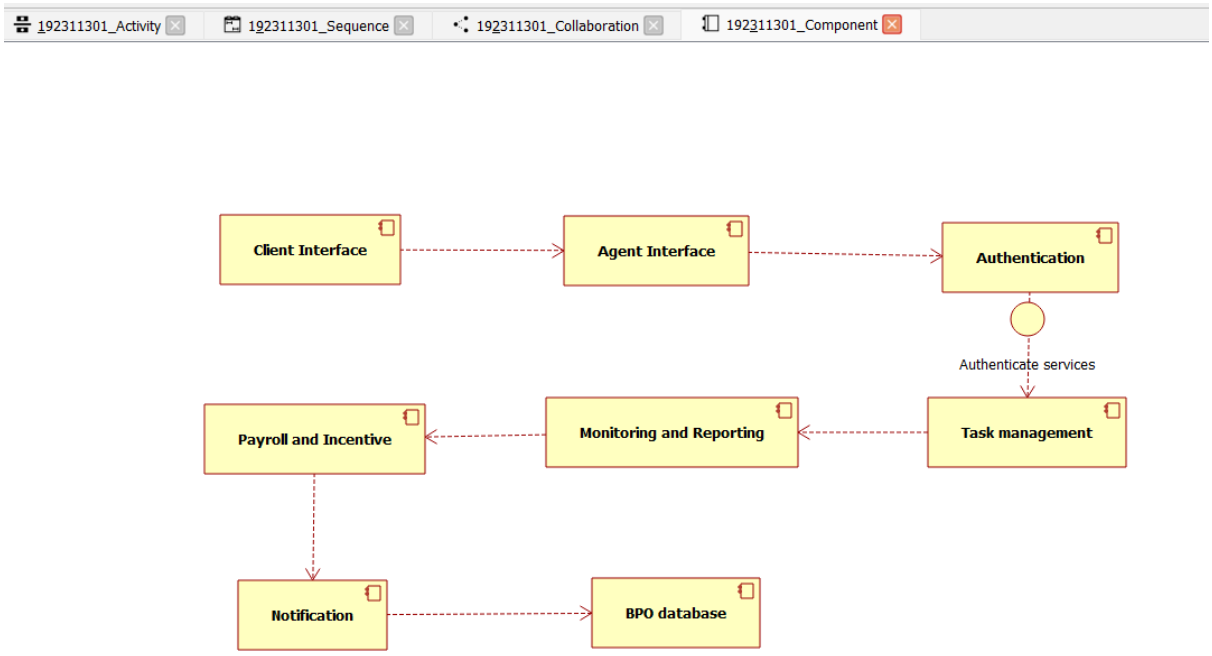
Collaboration diagram:



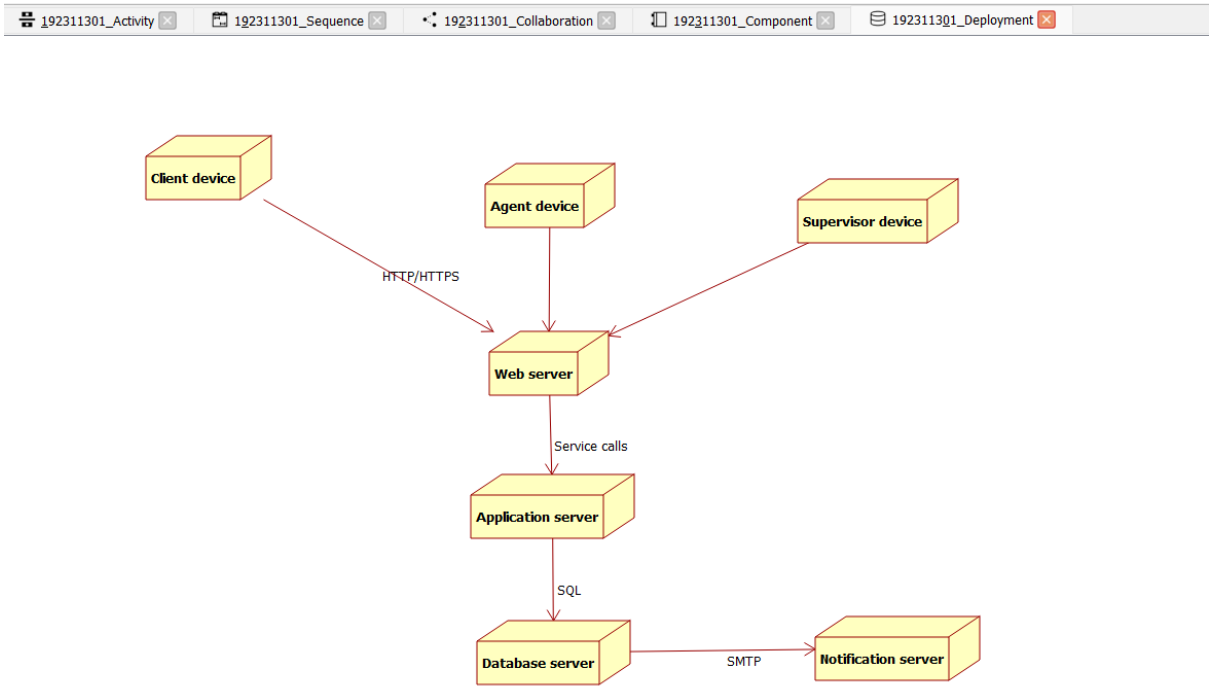
Statechart diagram:



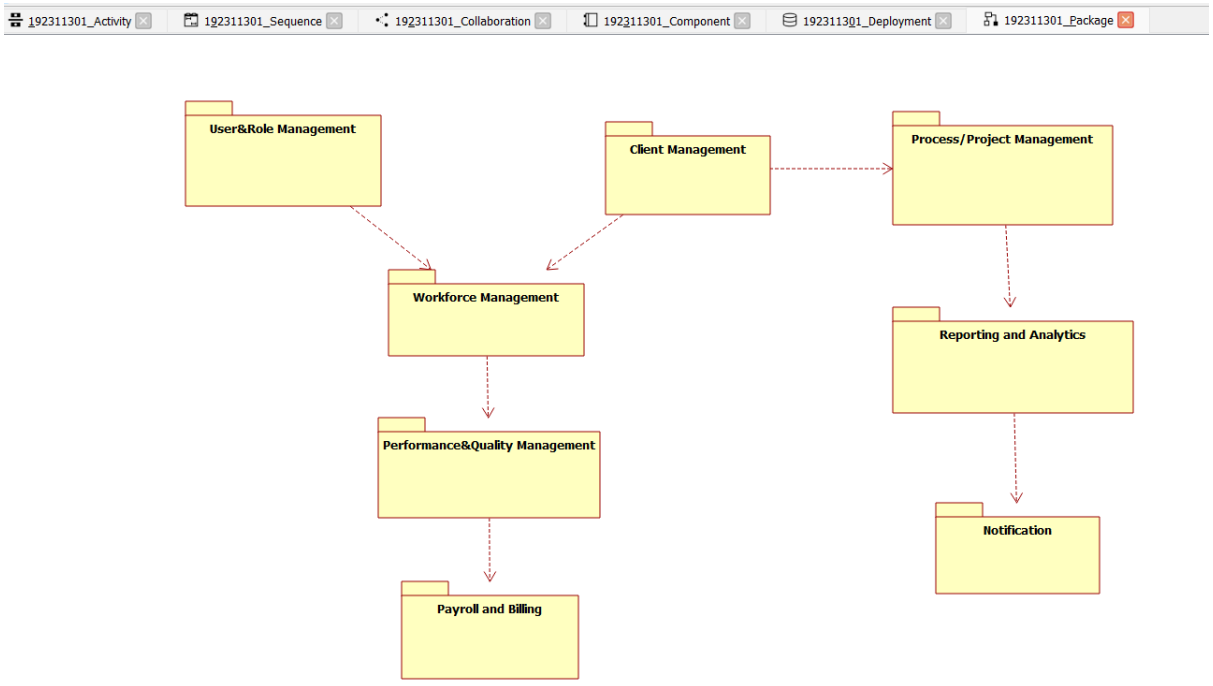
Component diagram:



Deployment Diagram:



Package diagram:



PROGRAM CODING:

CENTRAL SYSTEM:

```
import java.util.Vector;
public class central system
 {
 public Integer store;
  public Integer update;
  public Vector  mydealer;
```

```
  public void updating()
{
 }
 public void processing()
 {
 }
}
```

CUSTOMER:

```
import java.util.Vector;
public class customer
 {
 public Integer name;
 private Integer product;
 public Vector  mydealer;
  public void feedback()
{
  }
  public void customer()
 {
 }
}
```

DEALER:

```
import java.util.Vector;
public class dealer
 {
public Integer employeename;
 public Integer availability;
 public Integer newAttr;
 public Vector  mycustomer;
  public Vector  mycentral system;
public void payment()
 {
 }
  public void delivery()
{
 }
}
```

RESULT:

The diagrams [Use case, Class, Activity, Sequence, Collaboration, State Chart,

Component, Deployment, package] for the BPO Management system has been designed, executed

and output is verified.