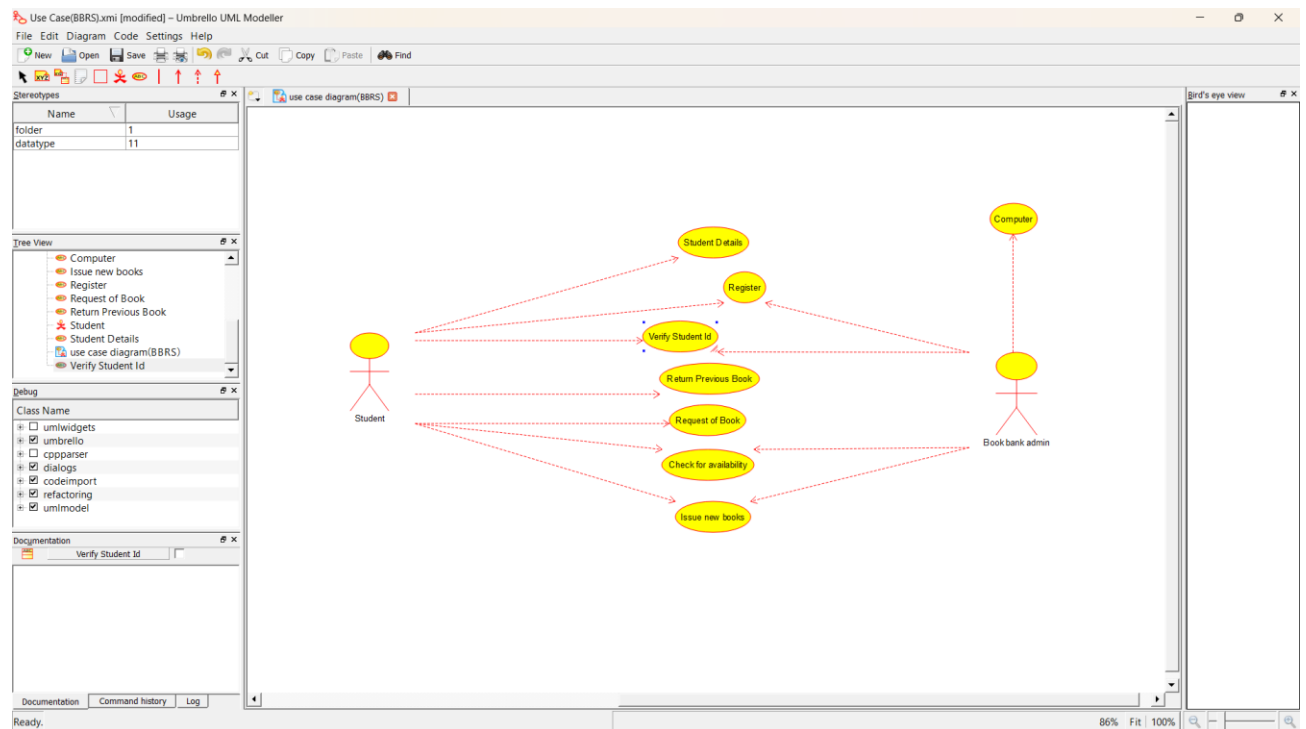
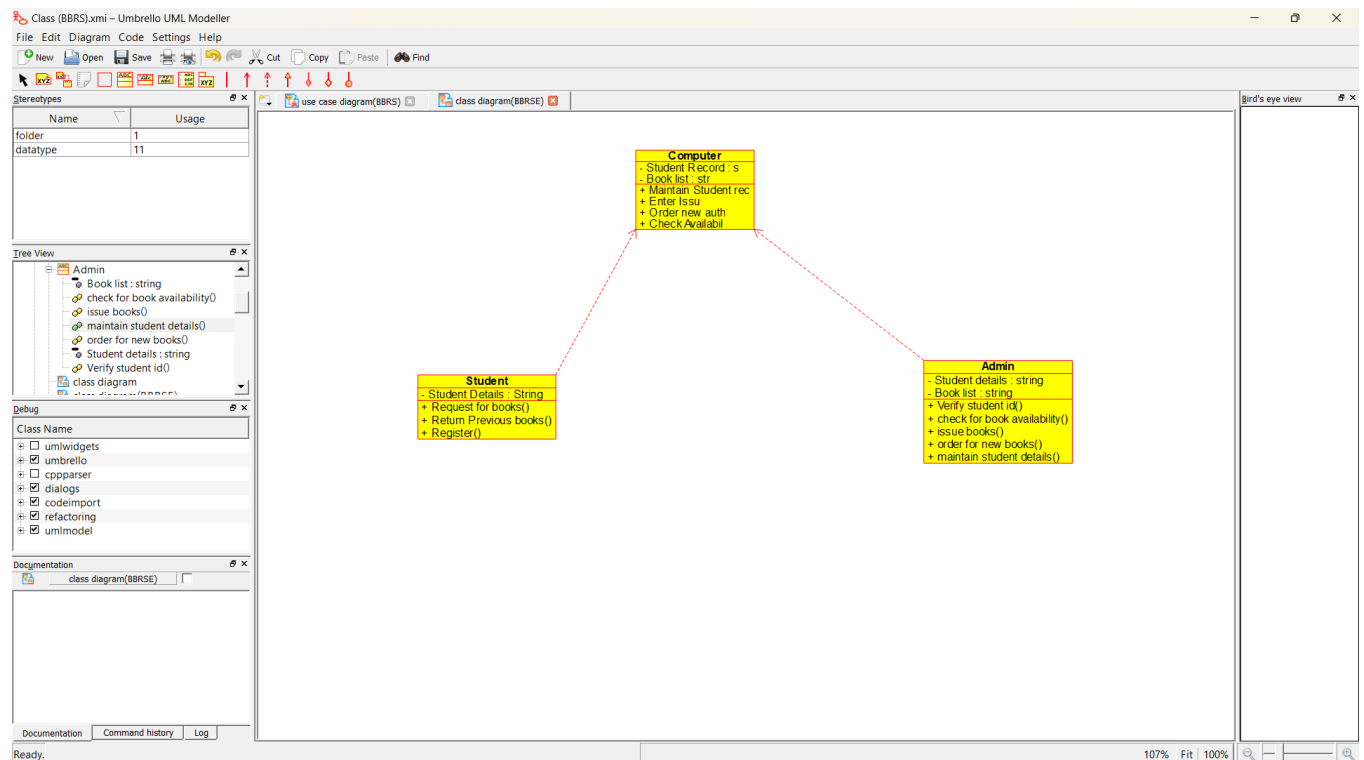


Exp-2 book bank registration system

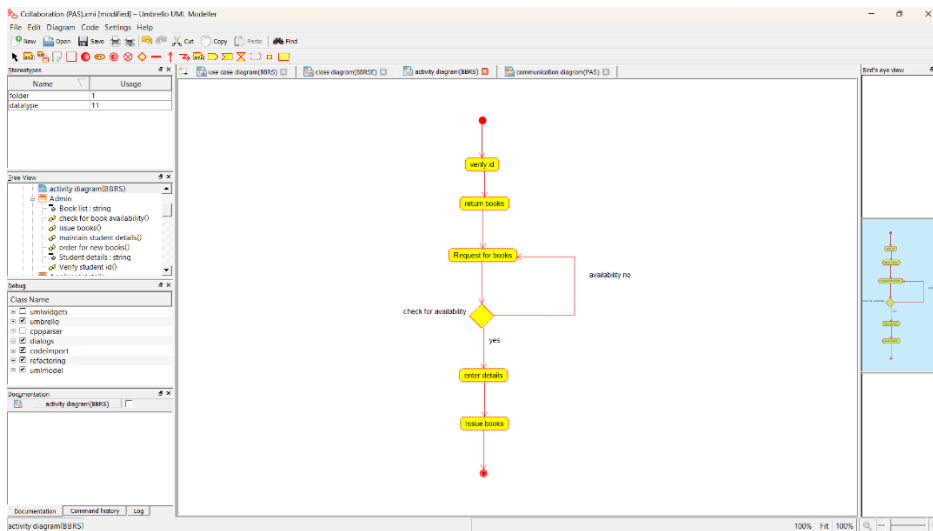
USE CASE DIAGRAM:



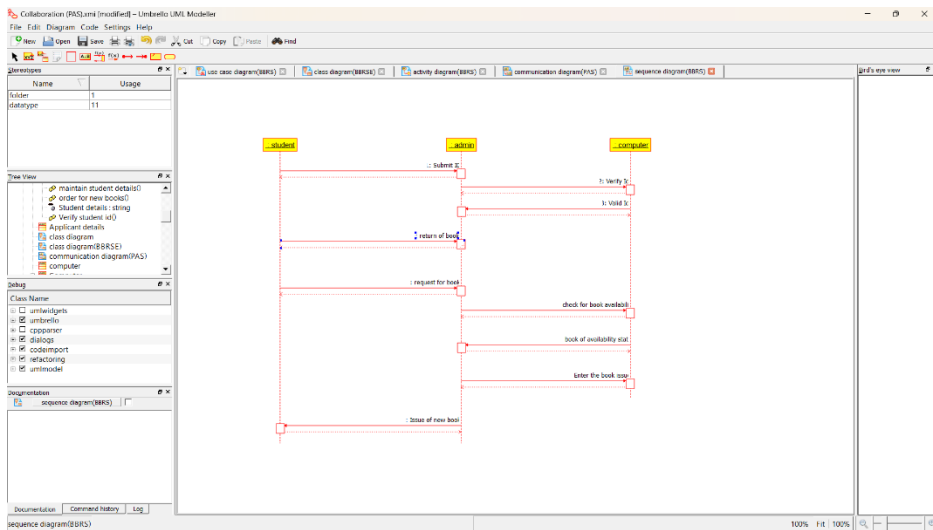
CLASS DIAGRAM:



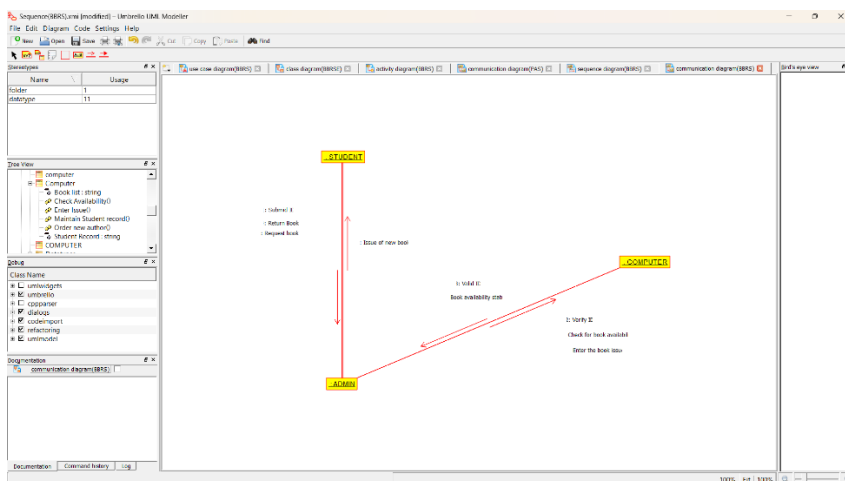
ACTIVITY DIAGRAM:



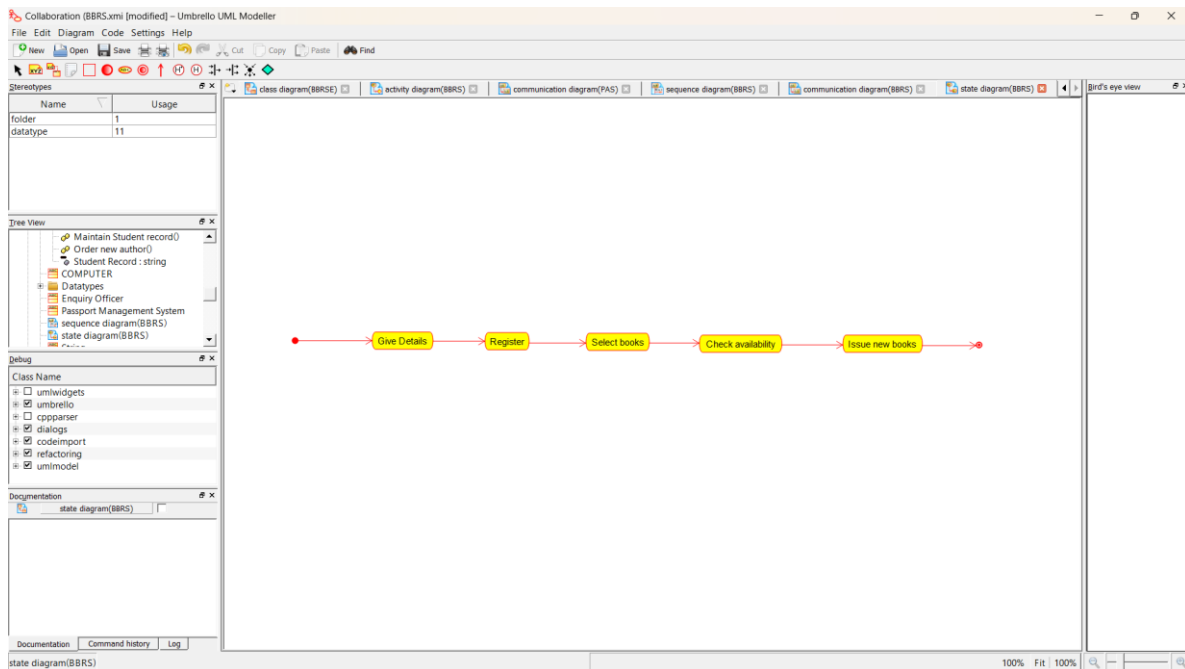
SEQUENCE DIAGRAM:



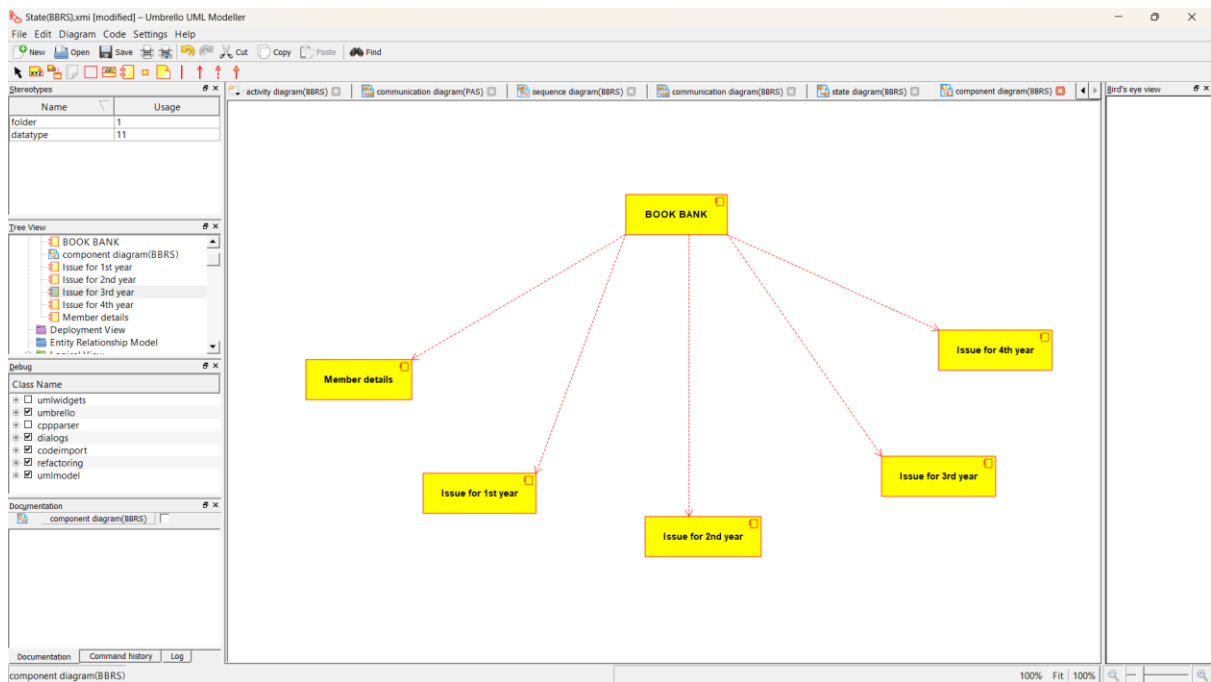
COLLABORATION DIAGRAM:



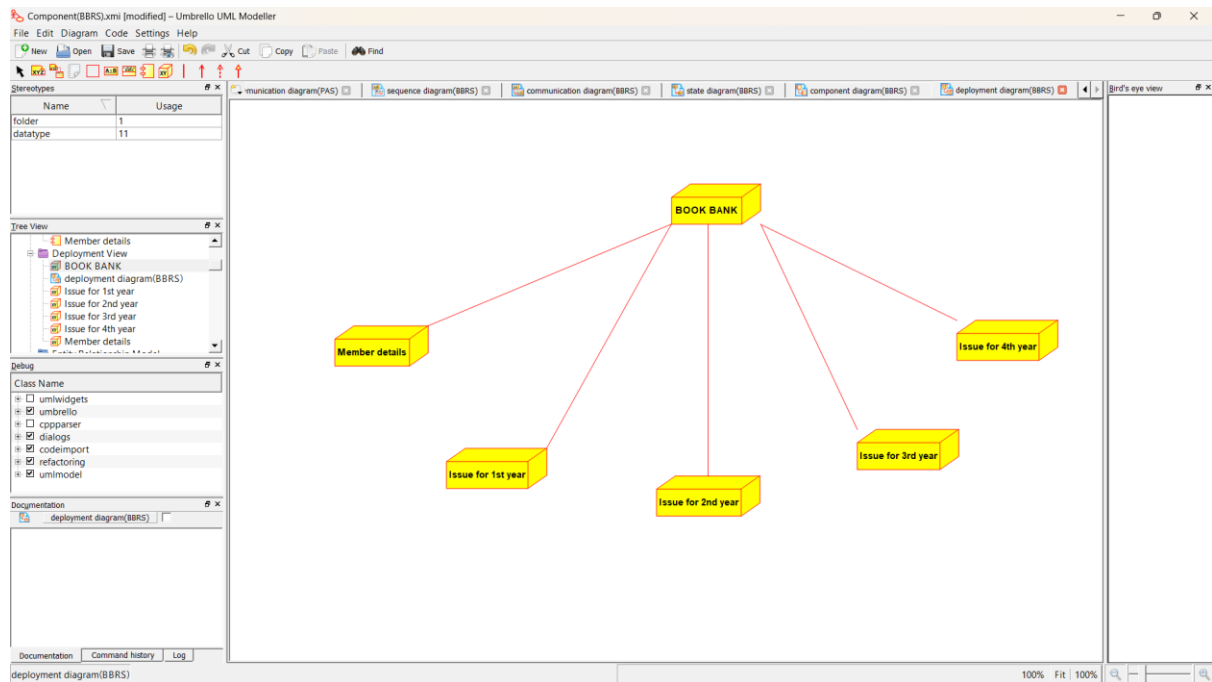
STATE CHART DIAGRAM



COMPONENT DIAGRAM



DEPLOYMENT DIAGRAM



Program coding:

ADMIN:

Public class admin

{

Public integer student details;

Public integer book list;

Public void verify stud id()

{

}

Public void check for availability()

{

}

Public void issue books()

{

}

Public void order for new author()

```
    {  
    }  
  
    Public void maintains stud details()  
  
    {  
    }  
}
```

STUDENT:

```
Public class stud  
  
{  
  
    Public integer studdetails;  
  
    Public void request for books()  
  
    {  
    }  
  
    Public void register()  
  
    {  
    }  
}
```

COMPUTER:

```
Public class computer  
  
{  
  
    Public integer stud record;  
  
    Public integer booklist;  
  
    Public void maintain stud rec()  
  
    {  
    }  
  
    Public void enter issue()  
  
    {
```

```
}
```

```
Public void order new author()
```

```
{
```

```
}
```

```
Public void check availability()
```

```
{
```

```
}
```

```
}
```