

EXPERIMENT-5

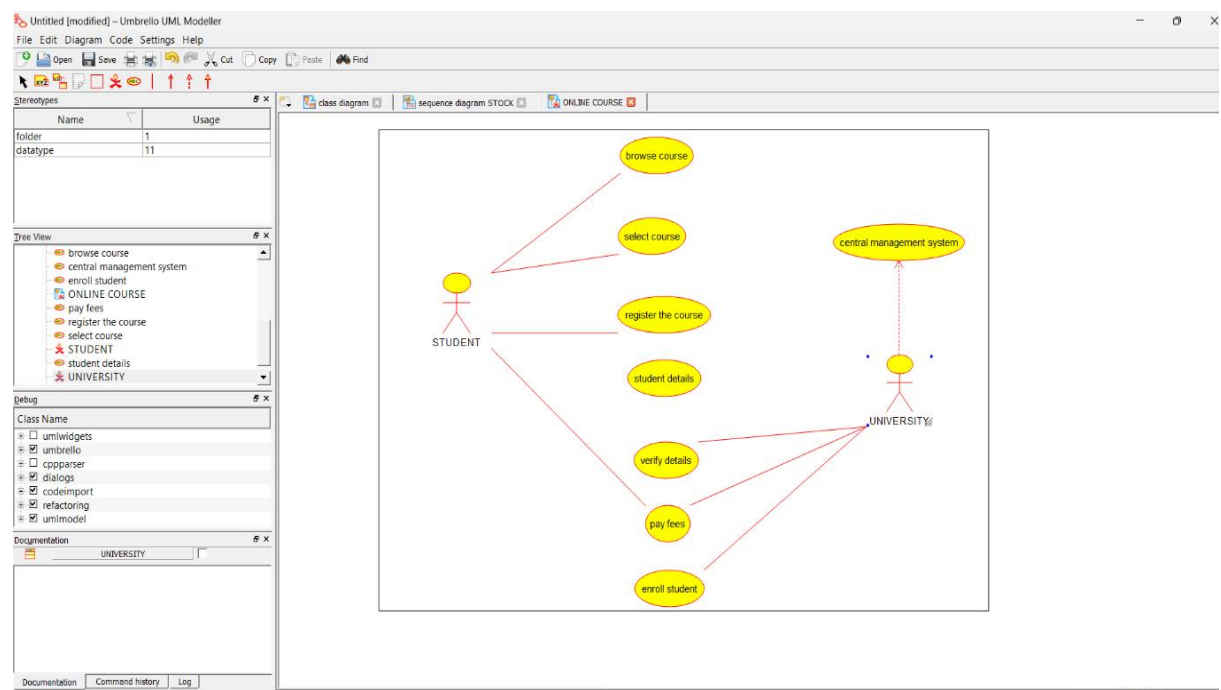
STOCK MANAGEMENT

Name: S.G.DEVSACHIN

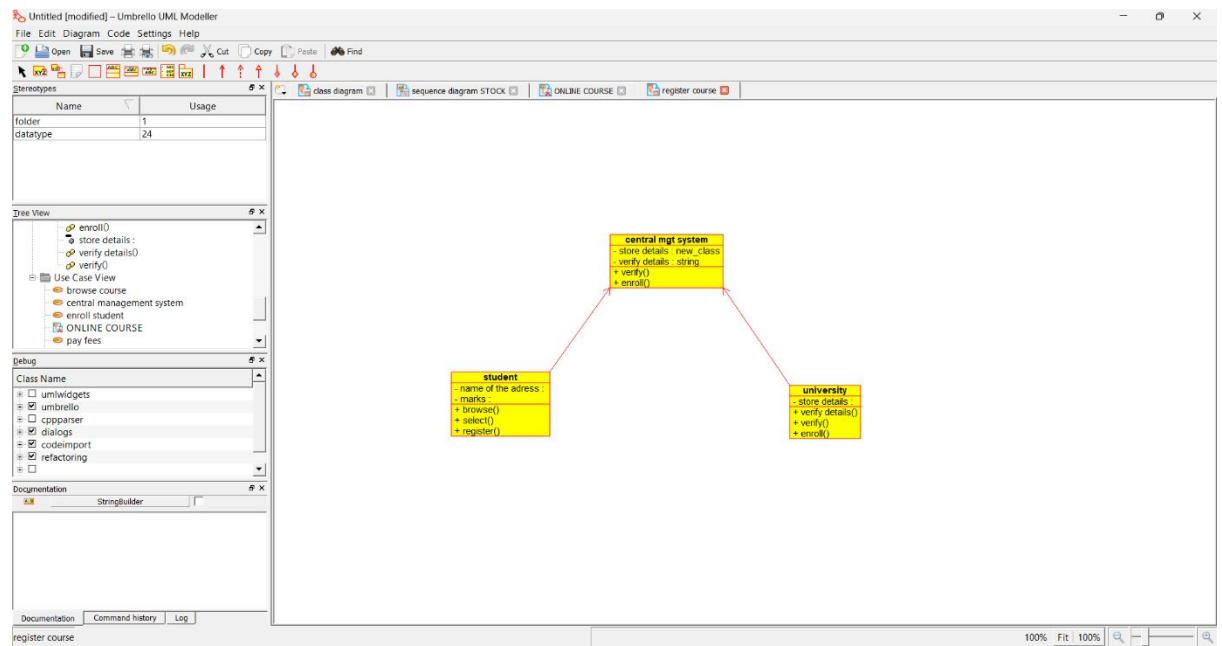
Reg.No: 192111088

Course: CSA1155 Object oriented analysis and design

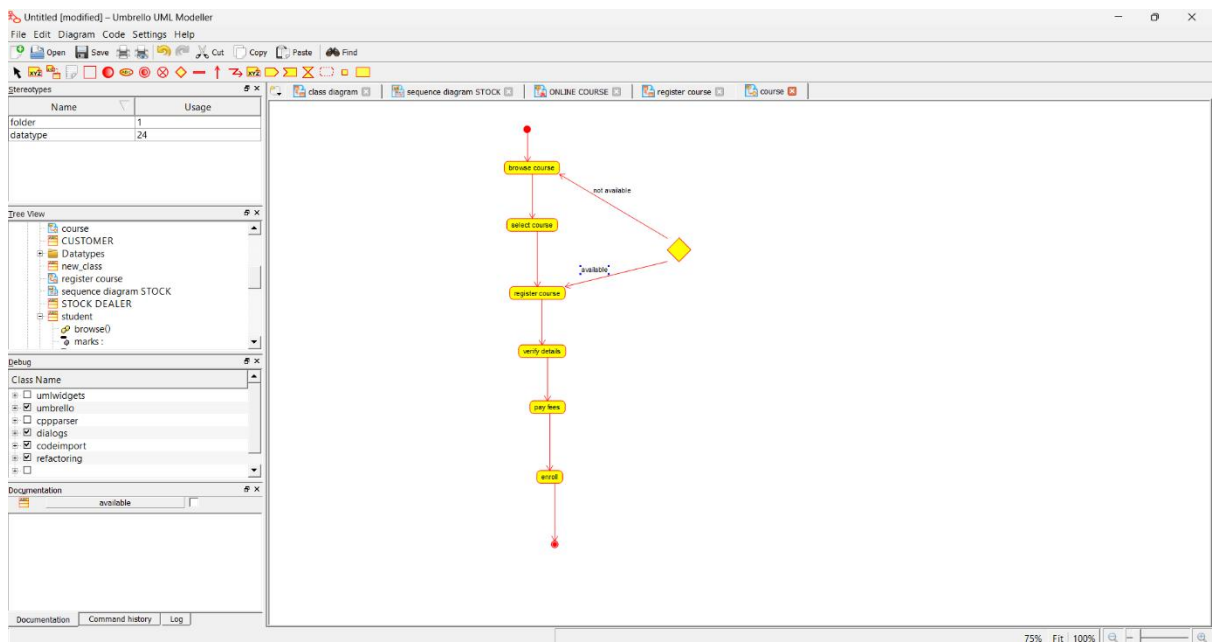
USE CASE DIAGRAM:



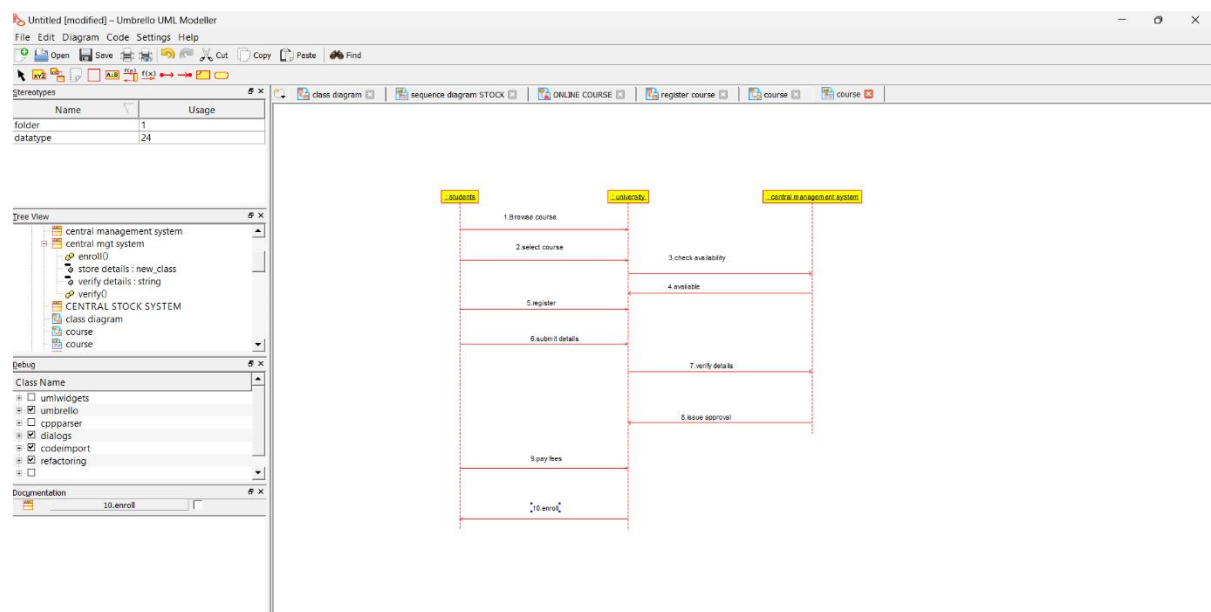
CLASS DIAGRAM:



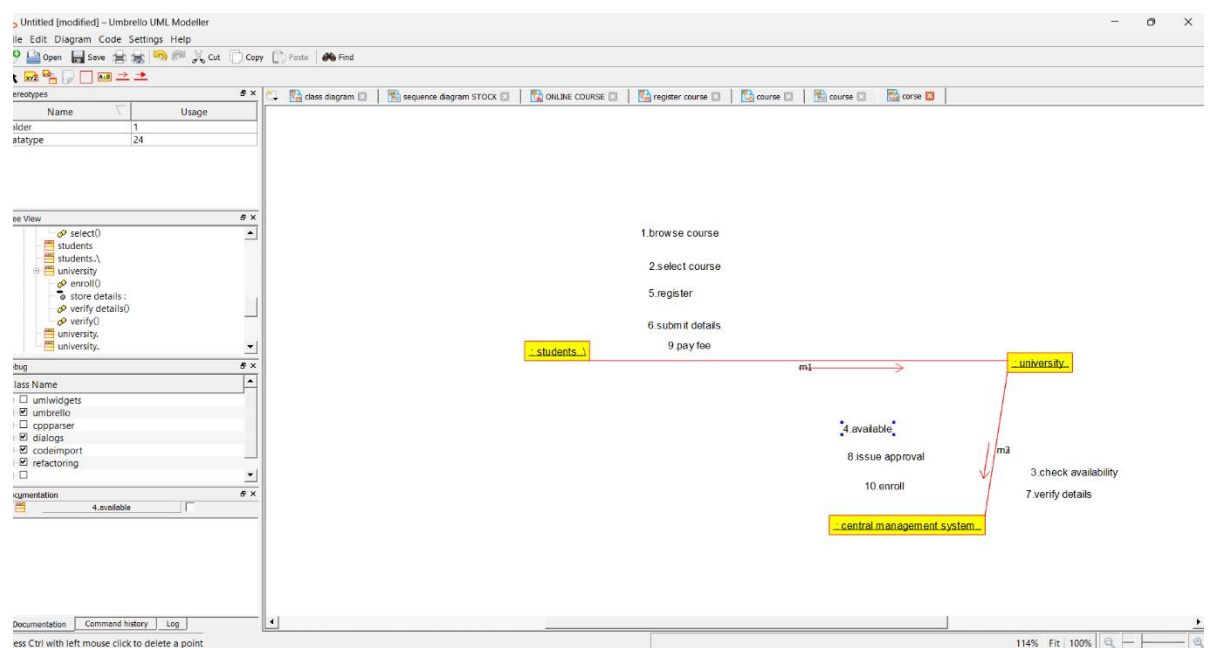
ACTIVITY DIAGRAM:



SEQUENCE DIAGRAM:



COLLABORATION DIAGRAM:



CODE GENERATED:

```

1  #include "Student.h"
2
3  // Constructors/Destructors
4  //
5
6  Student::Student()
7  {
8      initAttributes();
9  }
10
11 Student::~Student()
12 {
13 }
14
15 //
16 // Methods
17 //
18
19 // Accessor methods
20 //
21
22
23 // Other methods
24 //
25
26 void Student::initAttributes()
27 {
28 }
29
30
31

```

```

1  #include "Central_mgmt_system.h"
2
3  // Constructors/Destructors
4  //
5
6  Central_mgmt_system::Central_mgmt_system()
7  {
8      initAttributes();
9  }
10
11 Central_mgmt_system::~Central_mgmt_system()
12 {
13 }
14
15 //
16 // Methods
17 //
18
19 // Accessor methods
20 //
21
22
23 // Other methods
24 //
25
26 void Central_mgmt_system::initAttributes()
27 {
28 }
29
30
31

```

```

1  #include "University.h"
2
3  // Constructors/Destructors
4  //
5
6  University::University()
7  {
8      initAttributes();
9  }
10
11 University::~University()
12 {
13 }
14
15 //
16 // Methods
17 //
18
19 // Accessor methods
20 //
21
22
23 // Other methods
24 //
25
26 void University::initAttributes()
27 {
28 }
29
30
31

```