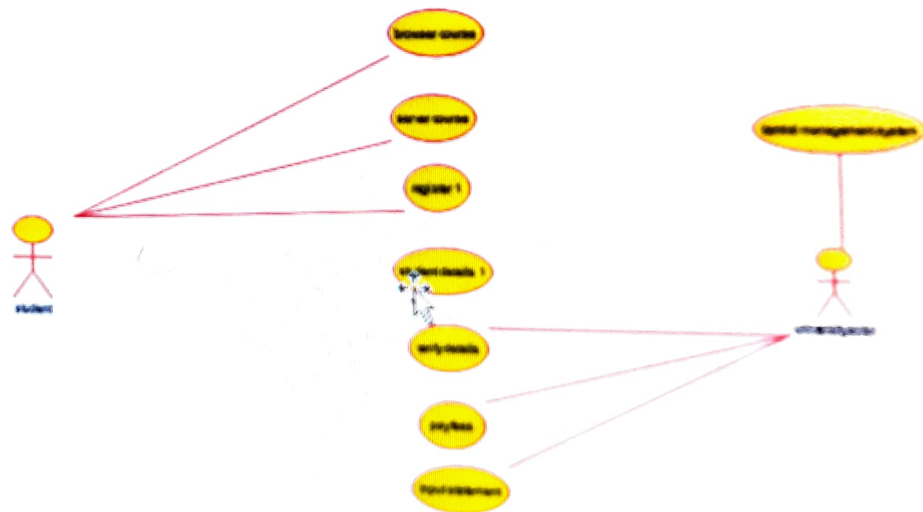
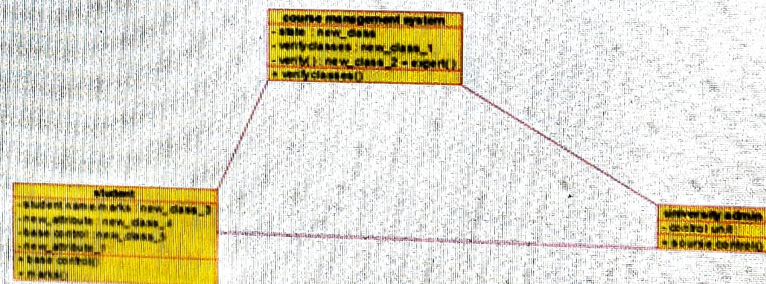


USECASE DAIGRAM:



CLASS DAIGRAM:

CLASS DAIGRAM:




```
1
2 #ifndef UNIVERSITY_ADMIN_H
3 #define UNIVERSITY_ADMIN_H
4
5 #include <string>
6 #include vector
7
8
9
10 /**
11  * class university_admin
12  *
13  */
14
15 class university_admin
16 {
17 public:
18
19     // Constructors/Destructors
20     //
21
22
23     /**
24     * Empty Constructor
25     */
26     university_admin ();
27
28     /**
29     * Empty Destructor
30     */
31     virtual ~university_admin ();
32
33     // Static Public attributes
34     //
```

```
15 class course_management_system
16 {
17 public:
18
19     // Constructors/Destructors
20     //
21
22
23     /**
24      * Empty Constructor
25      */
26     course_management_system ();
27
28     /**
29      * Empty Destructor
30      */
31     virtual ~course_management_system ();
32
33     // Static Public attributes
34     //
35
36     // Public attributes
37     //
38
39
40     // Public attribute accessor methods
41     //
42
43
44     // Public attribute accessor methods
45     //
46
47
```

I


```
1
2 #ifndef STUDENT_H
3 #define STUDENT_H
4
5 #include <string>
6 #include vector
7
8
9
10 /**
11  * class student
12  *
13  */
14
15 class student
16 {
17 public:
18
19     // Constructors/Destructors
20     //
21
22
23     /**
24     * Empty Constructor
25     */
26     student ();
27
28     /**
29     * Empty Destructor
30     */
31     virtual ~student ();
32
33     // Static Public attributes
34     //
35
36     // Public attributes
```