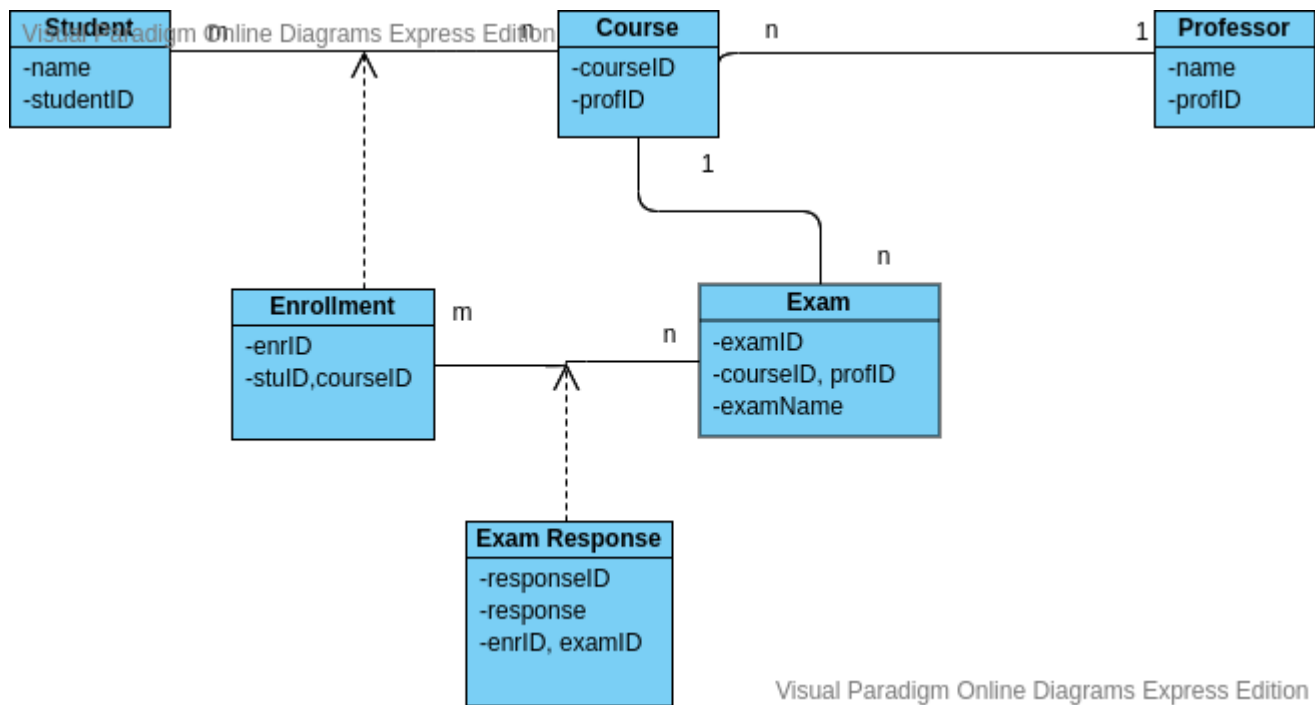
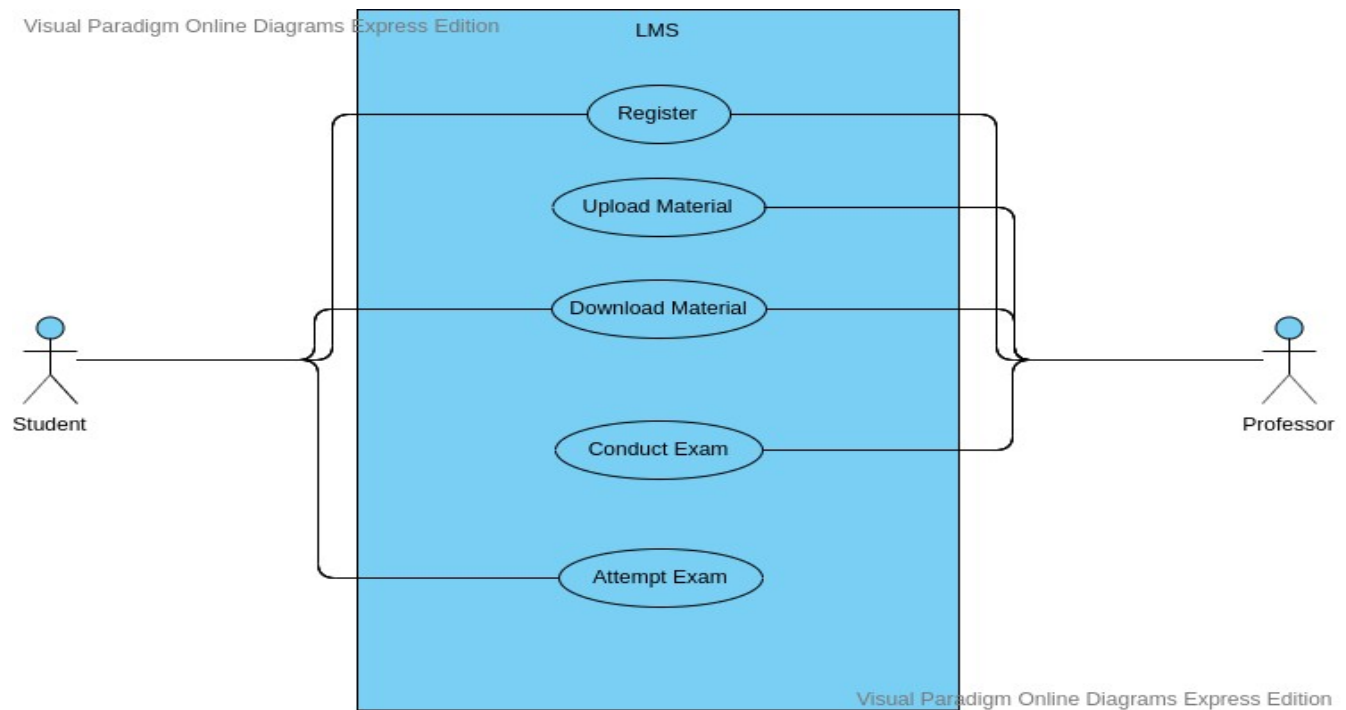


LEARNING MANAGEMENT SYSTEM

CLASS DIAGRAM



USE-CASE DIAGRAM



SCREENSHOTS OF ALL THE MENUS

1. Upload Slides

```
advalto@Advait-Lenovo-Ideapad-3385:~/Desktop/Database Systems/Database Lab/project/src$ javac App.java
advalto@Advait-Lenovo-Ideapad-3385:~/Desktop/Database Systems/Database Lab/project/src$ java -classpath "/usr/share/java/mysql-connector-java-8.0.18.jar:." App
Connecting to database...
Creating statement...

*****LMS DBMS*****

Main Menu :
1 - Student
2 - Professor
0 - Exit application
Enter your choice : 2
Enter your professor-ID : (21 or 22)21
Valid Professor-ID
Welcome Kevin
Professor Menu :
1 - Upload slides
2 - Conduct an exam
0 - Back to main menu
Enter your choice : 1
Course-ID : 11, Course-Name : Database
Course-ID : 13, Course-Name : Automata
Course-ID : 14, Course-Name : Maths
Enter your choice of course : 13
Enter the slides folder name : postmidterm.pdf
Slides uploaded

*****LMS DBMS*****

Main Menu :
1 - Student
2 - Professor
0 - Exit application
Enter your choice : █
```

2. Download Slides

```
advalto@Advait-Lenovo-Ideapad-3385:~/Desktop/Database Systems/Database Lab/project/src$ javac App.java
advalto@Advait-Lenovo-Ideapad-3385:~/Desktop/Database Systems/Database Lab/project/src$ java -classpath "/usr/share/java/mysql-connector-java-8.0.18.jar:." App
Connecting to database...
Creating statement...

*****LMS DBMS*****

Main Menu :
1 - Student
2 - Professor
0 - Exit application
Enter your choice : 1
Enter your student-ID (1 or 2) : 1
Valid Student-ID
Welcome Thomas
Student Menu :
1 - Download slides
2 - Attempt an exam
0 - Back to main menu
Enter your choice : 1
Course-ID : 11, Course-Name : Database
Course-ID : 13, Course-Name : Automata
Course-ID : 14, Course-Name : Maths
Enter your choice of course : 13
Slides downloaded : AUT.PPTX

*****LMS DBMS*****

Main Menu :
1 - Student
2 - Professor
0 - Exit application
Enter your choice : █
```

3. Conduct Exam

```
advalit@Adavitt-Lenovo-Ideapad-330S:~/Desktop/Database Systems/Database Lab/project/src$ javac App.java
advalit@Adavitt-Lenovo-Ideapad-330S:~/Desktop/Database Systems/Database Lab/project/src$ java -classpath "/usr/share/java/mysql-connector-java-8.0.18.jar:." App
Connecting to database...
Creating statement...

*****LMS DBMS*****

Main Menu :
1 - Student
2 - Professor
0 - Exit application
Enter your choice : 2
Enter your professor-ID : (21 or 22)22
Valid Professor-ID
Welcome Luke
Professor Menu :
1 - Upload slides
2 - Conduct an exam
0 - Back to main menu
Enter your choice : 2
Course-ID : 12, Course-Name : ML
Course-ID : 15, Course-Name : Programming
Enter your choice of course to conduct an exam : 15
Enter exam name : Endsem
Exam uploaded

*****LMS DBMS*****

Main Menu :
1 - Student
2 - Professor
0 - Exit application
Enter your choice : █
```

4. Attempt Exam

```
advalit@Adavitt-Lenovo-Ideapad-330S:~/Desktop/Database Systems/Database Lab/project/src$ javac App.java
advalit@Adavitt-Lenovo-Ideapad-330S:~/Desktop/Database Systems/Database Lab/project/src$ java -classpath "/usr/share/java/mysql-connector-java-8.0.18.jar:." App
Connecting to database...
Creating statement...

*****LMS DBMS*****

Main Menu :
1 - Student
2 - Professor
0 - Exit application
Enter your choice : 1
Enter your student-ID (1 or 2) : 2
Valid Student-ID
Welcome Ionl
Student Menu :
1 - Download slides
2 - Attempt an exam
0 - Back to main menu
Enter your choice : 2
Exam-ID : 4, Exam-name : Quiz4
Exam-ID : 3, Exam-name : epred
Exam-ID : 2, Exam-name : etew
Exam-ID : 5, Exam-name : labdemo
Enter the exam-id of the exam you want to attempt : 3
Enter the response file name : response.pdf
Response Recorded

*****LMS DBMS*****

Main Menu :
1 - Student
2 - Professor
0 - Exit application
Enter your choice : █
```