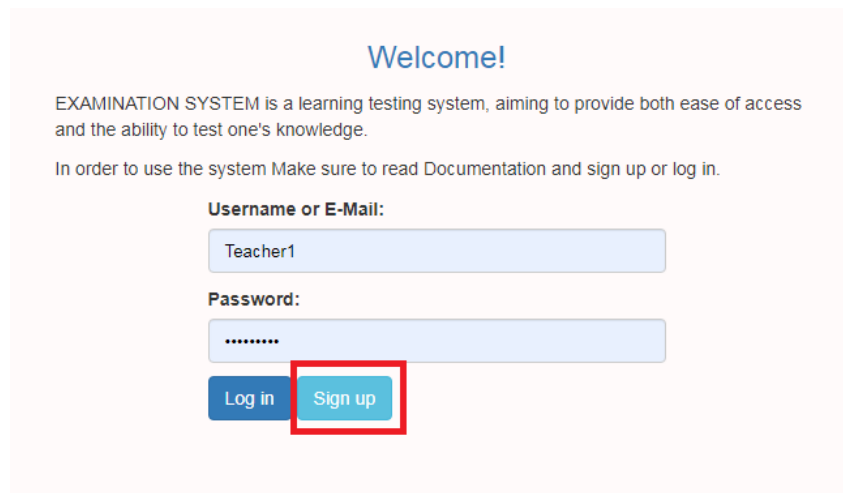**EXAMINATION SYSTEM DOCUMENTATION:**

This is fully loaded examination system where teacher can create courses and take examination and can create records of the examinations and marks obtained.

STEP 1:

CREATION OF ACCOUNT AND LOGIN:

To use this system, first we need to create accounts. First go to Signup Page.
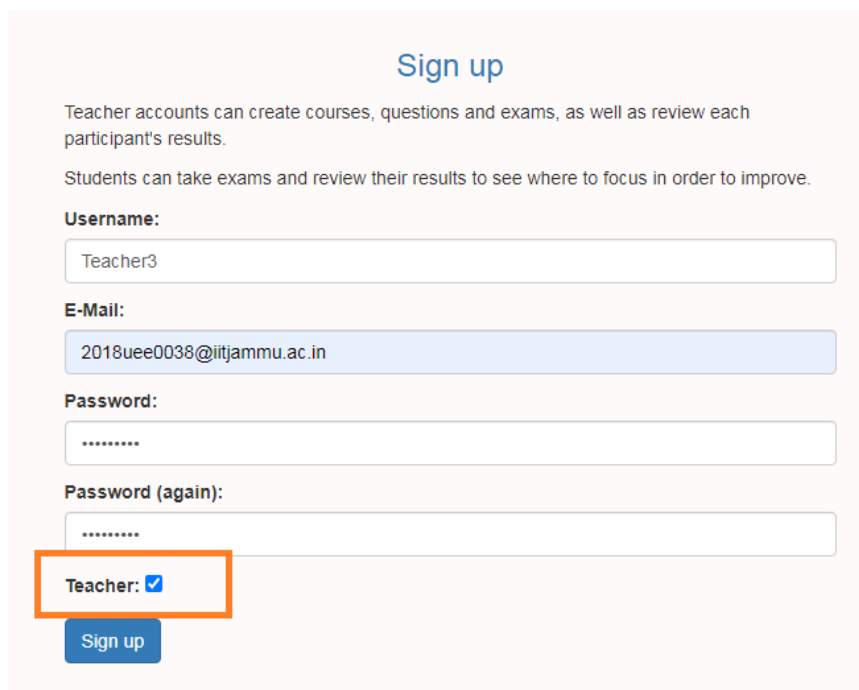

FOR TEACHER

Fill all the required fields correctly and make sure to add Tickmark in the teacher section if

You are creation account for teacher.
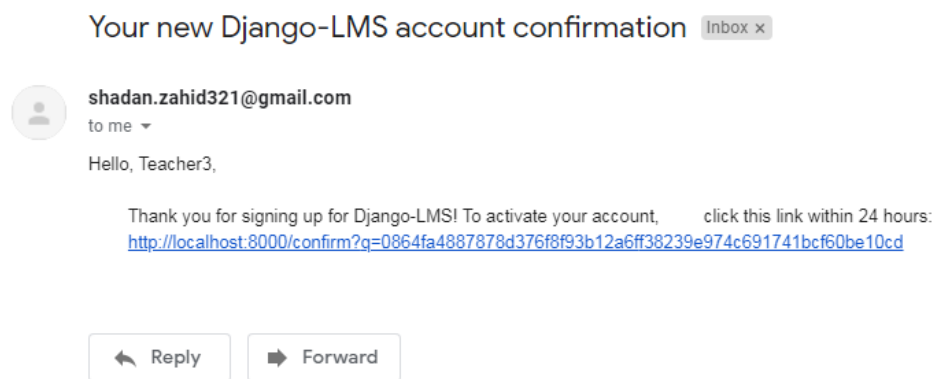
FOR STUDENT:

All the process is same only but don't Tickmark teacher field.

AFTER Signup you will get confirmation email to verify your account, so please check your Email for the link.

Your new Django-LMS account confirmation Inbox ×

shadan.zahid321@gmail.com
to me ▾

Hello, Teacher3,

Thank you for signing up for Django-LMS! To activate your account,   click this link within 24 hours:
http://localhost:8000/confirm?q=0864fa4887878d376f8f93b12a6ff38239e974c691741bcf60be10cd

◀ Reply   ➡ Forward

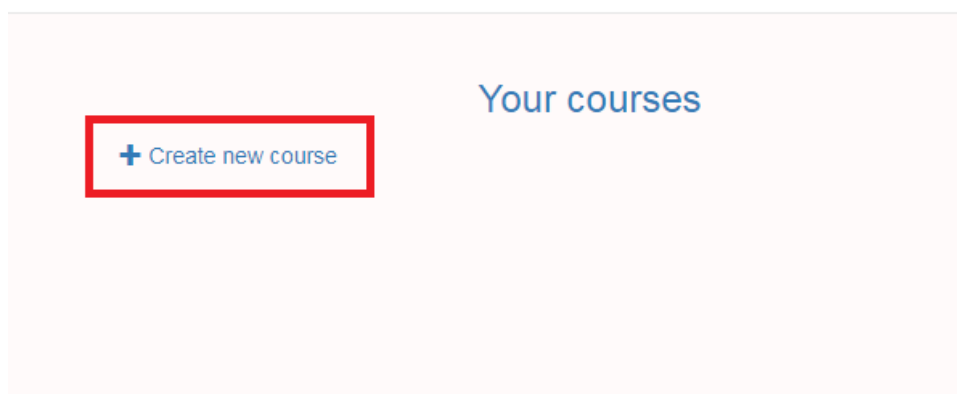**Click the link to activate your account.**

Congratulation! You are Done with the step 1. Move on to the next step.

STEP 2:
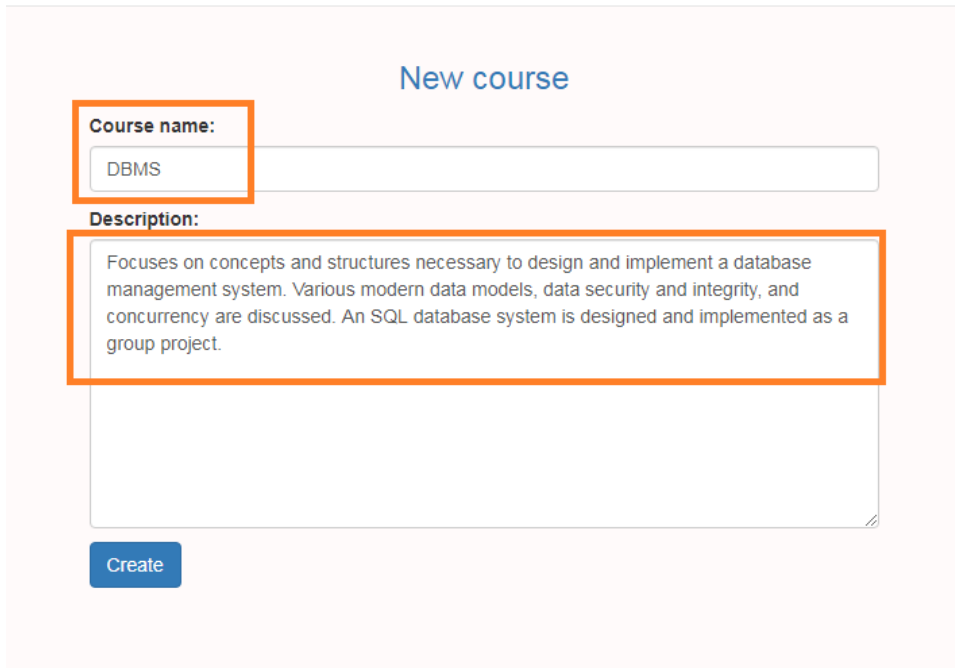
TEACHER LOGIN:

It's time to create a course of your choice. I am going to create a course for DBMS.

Go to create new course.

Your courses

+ Create new course

Fill the required field with proper meaning.

One the course is created now you can add participant by Clicking edit participant.
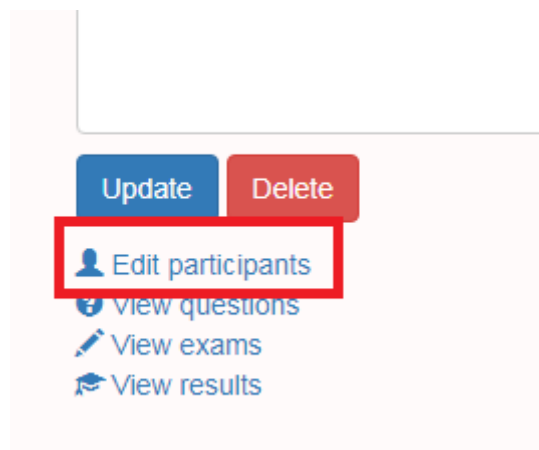
Add the participant of your choice.

You have successfully added students for your courses.

Now it's time to create questions for the courses.

Click view questions to add New questions.

Click on create new question to create new one, or click on the existing question to edit or to make some changes.

Let's create new one.

Question title:

Minor 1

Category:

SQL Basics

Question text:

B I S | ≡ ≡ | 🖼 🔗 | ◁▷ ✔

_____ is not a category of SQL command.

Choice text:

TCL

○ **Correct**

Choice text:

SCL

● **Correct**

Understand each filed one by one.

Question title: It helps to give question special name so that we can identify it easily.

For my case I have used minor 1 so that I can understand that this

is for minor 1.

Category: It helps to categories similar type of questions hence we can subdivide questions

on different topics for better grouping.
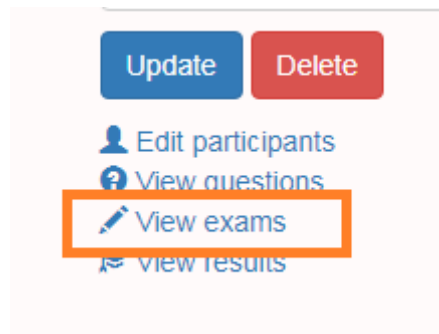
Question Text: Here you can write the Question.

Choice Text: Each question can have multiple choices so we can have multiple option to choose

From.

DO the same steps to create 5 to 10 questions.

Let's create examination for the course.

Go to View examination.

Click on create new examination and create new one.

Fill the details with proper information's.

Category: It will give question of that particular category into the examination and we can limit the number of questions in last column.

Once the examination is created student can see the quiz on their account after login and can give the quiz in the given time frame.

STEP 3:

STUDENT LOGIN

Once a student login he/she will get lists of all the courses he is taking and Quiz he

Is assigned in the courses.

IN our case student is assigned to only one course I.e. DBMS.

Now Click on the courses to open the courses.

This contain whole list of the detail about courses and about instructor.

Also, you can see that there is one quiz that we have created in above section and that is

not taken yet by the student.

So let's take the quiz.

Note in order to take the Quiz you must open in active hour I.e. decided by the instructor.

Click on take exam to start the Quiz.

Note you will get time Limit in the top of the Quiz while giving Quiz.

Once you are done with the quiz you will get the result soon.

After clicking view result, You can view your result as well.

Viewing results for Quiz 1
Result: 1/4 25.0%

Question 1:
_____ is not a category of SQL command.

a) TCL

b) SCL

c) DCL

d)

Question 2:
The basic data type char(n) is a _ length character string and varchar(n) is ____ length character.

a) Fixed, equal

b) Equal, variable

c) Fixed, variable

d) Variable, equal

Question 3:
Which one of the following is used to define the structure of the relation, deleting relations and relating schemas?

a) DML(Data Manipulation Langauge

b) DDL(Data Definition Langauge)

c) Query

d) Relational Schema

Question 4:
Which one of the following provides the ability to query information from the database and to insert tuples into, delete tuples from, and modify tuples in the database?

a) DML(Data Manipulation Langaug

b) DDL(Data Definition Langaug

c) Query

d) Relational Schema

You can view which Question was correct and which was wrong.

You can get to know about class mate by viewing Course Participants.

Toggle course participants

Student1	2018uee0038@iitjammu.ac.in
Student2	2018uee0038@iitjammu.ac.in
Student4	2018uee0038@iitjammu.ac.in
Student5	2018uee0038@iitjammu.ac.in
Student6	2018uee0038@iitjammu.ac.in
Student7	2018uee0038@iitjammu.ac.in

STEP 4:

MORE CUSTOMIZATION OF TEACHER LOGIN

Now let's see who has given examination and what is the marks and choices of that student.

First login in a teacher account and go to the course and view result.

Update   Delete

👤 Edit participants
❓ View questions
✏ View exams
🎓 View results
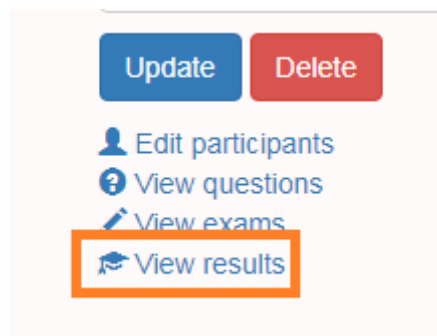
Viewing results for DBMS

	Quiz 1
Student1	Not taken
Student2	Not taken
Student3	1/4 25.0%
Student4	Not taken
Student5	Not taken
Student6	Not taken
Student7	Not taken

Only student 3 has given examination and rest of other haven't taken yet.

In order to check the response of student 3 solution click on student 3 marks

You will get detail of selected choice and correct soln.

Note:

For testing we have used few accounts as:-

Teachers

ID : Teacher1 , Password: Company0*

ID : Teacher2 , Password: Company0*

ID : Teacher2 , Password: Company0*

Students

ID : Student1, Password: Company0*

ID : Student2, Password: Company0*

ID : Student3, Password: Company0*

ID : Student4, Password: Company0*

ID : Student5, Password: Company0*

ID : Student6, Password: Company0*

ID : Student7, Password: Company0*

ID : Student8, Password: Company0*

ID : Student9, Password: Company0*

ID : Student10, Password: Company0*