

(CL-219) Database Systems Lab

Lab 8 Task

NOTE:

- Submit all the source files along with the pdf/word document containing the screenshot of the output.
- Use prepared statements for insert and select query in Exercise 8.5.

Exercises

Consider the database themepark that we have used throughout the labs.

E 8.1 Create a single-column index using attribute park_name in the themepark table.

E 8.2 Create a composite-column index using attributes park_city and park_country.

E 8.3 Display the list of indexes for table themepark.

E 8.4 What is implicit index and unique index? [Define it in 3-4 lines]

E 8.5

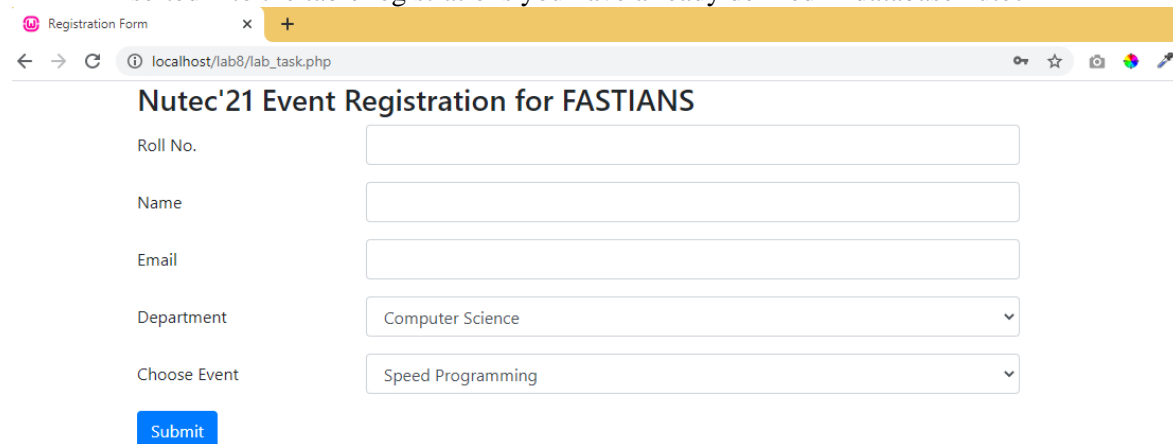
Your task is:

Create a database named nutec having table named registrations.

Make two pages using php and html

1. Registration event page

This page allow the user to fill the form and on clicking on submit button the record will get inserted into the table registrations you have already defined in database nutec



Registration Form

localhost/lab8/lab_task.php

Nutec'21 Event Registration for FASTIANS

Roll No.

Name

Email

Department

Choose Event

2. Registration record page

Select the searching option (roll no, event name, department), then make a field to enter data accordingly to search and show the results accordingly.

Nutec'21 Event Record

Search by: [drop down that contains option Roll No/Event/Department]

Enter data:[Input field that takes rollno /event/department]

Output

Lets say you chosed roll no , output all the records having that particular roll no