

National Institute of Technology Calicut
Department of Computer Science and Engineering
CS3095D DATABASE MANAGEMENT SYSTEMS LABORATORY
S5/S7 B.Tech - Monsoon Semester 2022

12.08.2022

Exercise #01

Platform: XAMPP web server

1. Create a webpage using the HTML and PHP to store the input entered by the user (as described below) in the **CSV file (student.csv)** using XAMPP web server. (3 Marks)

Enter Student Details

First Name:	<input type="text"/>
Last Name:	<input type="text"/>
Roll Number:	<input type="text"/>
Email:	<input type="text"/>
<input type="button" value="Insert"/> <input type="button" value="Delete"/> <input type="button" value="Search"/> <input type="button" value="Update"/> <input type="button" value="Display"/>	

The web page should contain the following fields and buttons:

1. First Name
2. Last Name
3. Roll Number // Roll Number must be unique
4. Email
5. Insert : This button stores the input data in the **student.csv** .
6. Delete: This button will remove the particular student details from the **student.csv**.
7. Search: This button will display particular student details, taking student roll number as input. If the student details do not exist in the **student.csv** it will show a message that “**Student details not found**”
8. Update: This button will update the student's details. First, it will search student on the basis of roll number, then modify the other details (first name, email, etc.). *Note: Roll Number cannot be changed.*
9. Display: Display button will display all the student details present in the **student.csv**.

student.csv file after saving the data.

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Note: If you have any doubts regarding the uploaded marks and uploaded exercises, please email to prabum@nitc.ac.in.