



GREEN PEACE ACADEMY

A Lab Report On



Submitted by:

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Submitted to:

Computer Science Department

22 Falgun, 2081

Prepare Lab Reports on the following:

Chapter 1: DBMS

1. Write the SQL Statements to perform the following tasks:
 - a. Create a database named 'computer_science'.
 - b. Create a table named 'Students' under the database 'computer_science' and insert any 5 records.

Roll Number	Name	Gender	Address	Contact

- c. Display all the records
- d. Display the Record of the students' whose name starts with 'A'.

Chapter 3: Web Technology-II

JavaScript

1. Write JavaScript program that checks if a number is odd or even.
2. Write JavaScript program that prints out the largest number among three entered numbers.
3. Write JavaScript code to calculate the factorial of a number.
4. Write JavaScript program that calculates the sum of any two entered numbers.

PHP

5. Write down server side script using php to:
 - a. Create a database named 'computer_science'.
 - b. Create a table named 'Students' under the database 'computer_science' and insert any 5 records.

Roll Number	Name	Gender	Address	Contact

- c. Fetch all the data and display in tabular form.

Guidelines for the Lab Report:

1. The front page should be printed in the format provided in the sample or something similar.
2. Other content can be either handwritten or printed, but must be on A4 paper.
3. Separate reports must be provided for each chapter.
4. Each chapter's lab report should follow this structure:
 - a. **Introduction:** Provide a brief overview of the chapter and what you aim to learn from the practical/labs in that chapter.
 - b. **Software/Tools Used:** Briefly introduce the software and tools utilized during the practicals. For example, if you used XAMPP for DBMS, VSCode or Notepad for JavaScript, and both XAMPP and VSCode/Notepad for PHP, mention those.
 - c. **Basic Statements/Commands Used:** List the key statements and commands you used in the program/code for the practical tasks.
 - d. **Program/Code:** Provide the program/code written for the tasks.
 - e. **Output:** If possible, include a screenshot of the output; otherwise, provide a description or layout of the expected output.
 - f. **Conclusion:** Summarize what you learned from the entire practical.