



SUPERIOR UNIVERSITY

THE SUPERIOR UNIVERSITY LAHORE

BACHELOR OF COMPUTER SCIENCE

Final - Term Exam (Practical)

Semester 5th (Spring 2023)

Department of Computer Science

Subject: WEB Application Development

Instructor (Lab): Maria Iqbal

Total Marks: 40

Roll No: _____

Date: _____

Time Allowed: 120 Min.

Instructions:

1. No cutting or overwriting is allowed.
2. Use of mobile phone is strictly prohibited.
3. No extra time will be given.

Question #	Sub-Question	CLO #	Domain and BT Level	Total Marks
1	-	3	C-2	40

Question No 1:

You have been hired by a local school to develop a student management system. The school currently uses a paper-based system to track student information, but they want to modernize their approach and make the process more efficient. They have asked you to develop a web application that allows administrators to manage student information, including grades, attendance, and personal details.

- 1) Create a new project folder and set up the directory structure

- 2) Create a new database called "students"
- 3) Create a table for student information, including name, email, address, phone number, grade level, and attendance
- 4) Populate the tables with some sample data
- 5) Create an HTML page that displays the list of students
- 6) Creating the Administration Panel
 - Create a login page for administrators
 - Create an administration panel that allows users to add, edit, and delete student information
 - Create a PHP script that validates the login and provides access to the administration panel