



SUPERIOR UNIVERSITY

THE SUPERIOR UNIVERSITY LAHORE

BACHELOR OF COMPUTER SCIENCE

Final - Term Exam (Practical)
Semester 5th (Spring 2023)

Department of Computer Science
Subject: Mobile 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:

Suppose you are building an app for a school that allows students to view their class schedules. Each schedule consists of a list of classes, with each class having a name, teacher, and time. Implement a screen that displays the schedules using a nested ListView component. The outer ListView should display the list of schedules, and each schedule should have an inner ListView that displays the list of classes for that schedule. Each class should be displayed as a Card with the name, teacher, and time displayed in separate Text widgets.

Note

Your solution should be well-structured, easy to understand, and include appropriate comments where necessary. You should also make sure that your code is error-free and runs without issues.