

Institute of Computer Technology
B. Tech. Computer Science and Engineering
Sub: DS (2CSE302)

Practical -9

Objective: Implement the scenario based on structure.

1. Nirali is working in admin department of “Upadhyay International School”. She wants to generate the result for students, but before that she needs to add details in software as per following. Kindly refer the scenario and provide appropriate solution for it in c. (Note: Use nested structure for the marks as well as define structure variables using array only).

Enter number of Students:

2

Enter the number of subjects for each student

3

Enter Details for student-1

Enter the Enrollment Number:

123

Enter the Name:

Nikhil

Enter the Subject-1 Marks:

23

Enter the Subject-2 Marks:

45

Enter the Subject-3 Marks:

34

Enter Details for student-2

Enter the Enrollment Number:

567

Enter the Name:

Rohan

Enter the Subject-1 Marks:

22

Enter the Subject-2 Marks:

32

Enter the Subject-3 Marks:

12

Student-1 Details:

Enroll_No:123

Name:Nikhil

Subject-1 Marks:23

Subject-2 Marks:45

Subject-3 Marks:34

Student-2 Details:

Enroll_No:567

Name:Rohan

Subject-1 Marks:22

Subject-2 Marks:32

Subject-3 Marks:12