

Object Oriented Programming

Assignment No. 02

1. Aashvi was assigned to create a registration portal for a college-based application with the following requirements: enrollment number, student name, marks for subject 1, subject 2 and subject 3 along with the computation of average of the three subject marks. The details entered within the registration portal should be stored within a table 'StudentData' through JDBC.

Input: Enrollment number, student name, subject marks1, subject marks2, subject marks3

Output: Average of the three subject marks, insertion of the records within the table.

2. As a team member of the project development team, Aradhana was assigned the task to develop a login portal wherein if the enrollment number entered matches with any of the student enrollments registered, then the details of respective students such as marks and average of marks should be displayed through JDBC.

Input: Enrollment number

Output: Record fetched based on enrollment number

Note:

1. The assignment questions should be submitted in PDF format in the classroom
2. Each caselet should be solved individually and suitable assumptions made for it should be specified along with the code.
3. Output screenshot should be pasted below the code compulsorily.