

Atomic Energy Central School, Indore

Class : XII

Subject : Computer Science

Unit : 3

Lesson : 3.6

Interface of Python with MySQL

Worksheet

Name: _____

Roll No.: _____

Date: _____

Maximum Marks : 30

Marks Obtained: _____

1. Write a Python code to create a new table ENROLMENT with the attributes- REGNO, NAME, DOB, AGGREGATE and MOBILENO in the MySQL database COLLEGE, assuming that the database COLLEGE is already created. 5
2. Write a Python code to enter N records into the table ENROLMENT with the attributes- REGNO, NAME, DOB, AGGREGATE and MOBILENO in the MySQL database COLLEGE, which is already created. 5
3. Write a Python code to display the rows of the table ENROLMENT whose AGGREGATE is 450 and more with the attributes – REGNO, NAME, DOB, AGGREGATE and MOBILENO in the MySQL database COLLEGE, which is already created. 5
4. Write a Python code to update / modify AGGREGATE of a record / row of the table ENROLMENT with the attributes – REGNO, NAME, DOB, AGGREGATE and MOBILENO in the MySQL database COLLEGE, which is already created, by accepting REGNO of row from the keyboard, whose AGGREGATE needs to be modified. 5
5. Write a Python code to delete a record / row of the table ENROLMENT with the attributes – REGNO, NAME, DOB, AGGREGATE and MOBILENO in the MySQL database COLLEGE, which is already created, by accepting REGNO of row, which is to be deleted, from the keyboard. 5
6. Write a Python code to display values of the attributes REGNO, NAME and MOBILENO of the rows of the table ENROLMENT with the attributes – REGNO, NAME, DOB, AGGREGATE and MOBILENO in the MySQL database COLLEGE, which is already created. 5

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