CS313: DataBases and Information Systems Lab Assignment 5

Sourabh Bhosale 200010004

October 1, 2022

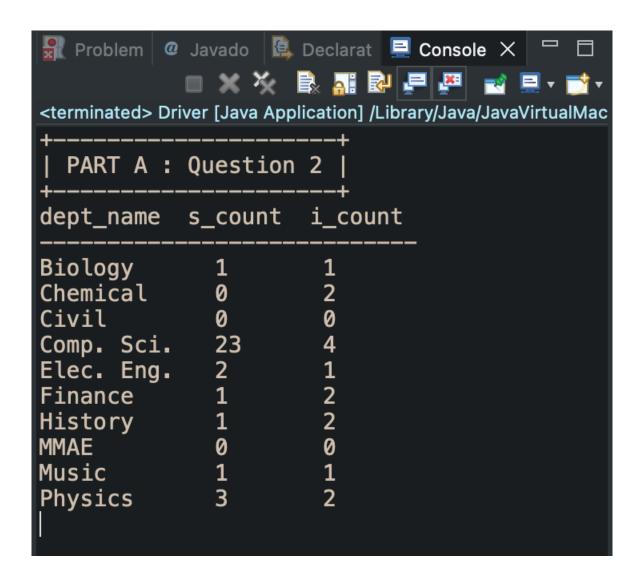
1 Part A

All the program related to part A is inside the **Driver.java** file.

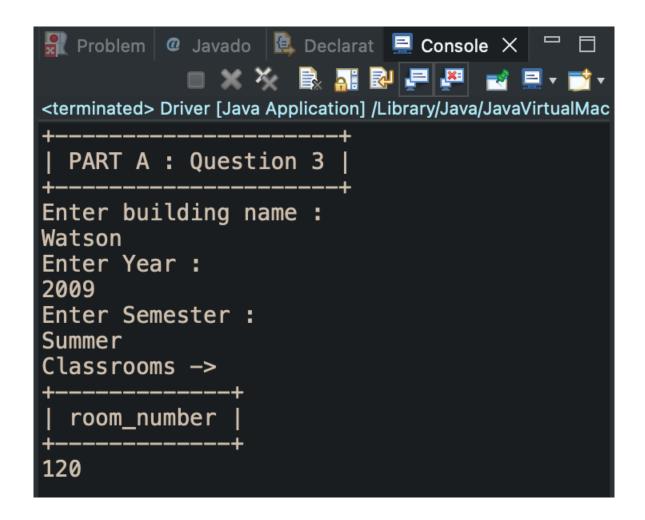
1.1 Trying out the java + JDBC code.



1.2 List the departments (in asc order) and the total number of students and instructors they have.



1.3 For a given building, find classrooms (room_no) with capacity more than 30 and in which no courses are scheduled this year and semester.



2 Part B

2.1 Design a new html page to take advisor id as input. Write a servlet to display the department to which the advisor belongs using the Java and J2EE program. Output should contain advisor id and department name.

All the program related to part B is inside the **AdvisorServlet.java** file.





Advisor id is 10101 And he belongs to the department Comp. Sci.

==== 1 rows found =====