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**INSTRUCTIONS**

1. **Submit your answers by attempting the LAB3 Exercise over GRADE SCOPE**
2. **Each Question carries 2 marks each.**
3. **Use the exercise handed in class as your reference.**
4. **NOTE: DO NOT access internet and NO peer guidance.**

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**Answer all queries below:**

1. Using JOIN or INNER JOIN, select all details from joining the STUDENTS and TAKE tables with the condition that corresponding SIDs match.
2. Write a query to join STUDENT and TAKE relations and generate the output like that of the NATURAL JOIN.
3. Write an SQL query that uses JOIN (or) INNER JOIN and USING, to match the STUDENT and TAKE relations with the condition that SID attributes match.
4. List the average enrollment of each course offered grouped by department name.
5. Using LEFT OUTER JOIN write a query that will select all details from the COURSE relation and match it to details from the PREREQ relation to list courses and their pre-reqs - if any.