

2018-SQL-3

Download and execute the latest version of database construction script ‘原版教材配套建表（附加首先删表）DDL+drop.sql’ and data filling script ‘大学示例数据库-2018.sql’。

resource: https://pan.baidu.com/s/1BtI9kJTlNX1jTao_xMdcsg
password: ckax

1. Update all students' tot_credit (total credits gained by the student.) information. Note: student can only get credit of a course if he/she get a grade that is not 'F'.

2. Find the students who have passed the exams of all the courses opened by the department the students are enrolled in.

For each student as such, following information should be listed:

- name of the student
- name of the department which the student is enrolled in

3. Get information of 6th to 10th students according to the sorting rule that order students by students' id ascending.

For each student as such, following information should be listed:

- id of the student
- name of the student

ATTENTION: 2 Implementation methods should be provided.

4. Find students that has failed exam records that have no corresponding pass ones.

For each students as such, following information should be listed:

- id of the student
- Name of the student
- Count of courses that still have failed exam records un-overwrited.

5. Find students that has taked some courses more than one time.

For each students as such, following information should be listed:

- id of the student
- Name of the student
- Title of the course
- Count of the student take the course
- Count of failed exam records of the student on the course.