데이터베이스 11주차 과제

2019040164 정지오

2개의 테이블 생성:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| STUDENT | SNUM | NAME | SYEAR | DNAME | SSN |
|  | 2019040164 | 정 지오 | 2 | ICT융합학부 | 123 |
|  | 2019030201 | 고 동우 | 2 | ICT융합학부 | 124 |
|  | 2020102391 | 윤 영석 | 1 | ICT융합학부 | 235 |
|  | 2018391039 | 김 승문 | 3 | ICT융합학부 | 564 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| WAGE | SNUM | PNUM | PNAME | HOURLY WAGE |
|  | 2019040164 | 127 | 데이터베이스 | 10000 |
|  | 2019030201 | 256 | 미디어테크 | 9700 |
|  | 2020102391 | 785 | 컴퓨터알고리즘 | 8590 |
|  | 2018391039 | 553 | 학술영어 | 12000 |

CREATE SCHEMA SCHOOL AUTHORIZATION JSMITH;

CREATE TABLE STUDENT

(SNUM INT NN,

FNAME VARCHAR(15) NN,

MINIT CHAR,

LNAME VARCHAR(15) NN,

SYEAR INT NN,

DNAME VARCHAR(15) NN,

SSN CHAR(9) NN,

PRIMARY KEY (SSN));

CREATE TABLE WAGE

(SNUM INT NN,

PNUM INT NN,

PNAME VARCHAR(15) NN,

HOURLY WAGE INT NN,

PRIMARY KEY (PNUM),

FOREIGN KEY (SNUM) REFERENCES STUDENT);

1. INSERT

INSERT INTO STUDENT(SNUM, NAME, SYEAR, DNAME, SSN)

VALUES (2019040302, 김진우, 4, ICT융합학부, 356) ;

UNION

SELECT \*

FROM STUDENT ;

2. UPDATE

QUERY UPDATE WAGE

SET HOURLY WAGE = HOURLY WAGE \* 1.2

WHERE SNUM = 2019030201 ;

3. DELETE

QUERY DELETE FROM STUDENT

WHERE NAME = ‘정지오’ ;