CREATE TABLE users (

id INT NOT NULL AUTO\_INCREMENT,

username VARCHAR(128) NOT NULL,

password\_hash VARCHAR(128) NOT NULL,

PRIMARY KEY (id)

);

CREATE TABLE students (

id INT NOT NULL AUTO\_INCREMENT,

firstName VARCHAR(128) NOT NULL,

lastName VARCHAR(128) NOT NULL,

major VARCHAR(128) NOT NULL,

email VARCHAR(128) NOT NULL,

PRIMARY KEY (id)

);

CREATE TABLE assignments (

id INT NOT NULL AUTO\_INCREMENT,

name VARCHAR (180) NOT NULL,

description VARCHAR(180) NOT NULL,

PRIMARY KEY (id)

);

CREATE TABLE grades (

id INT NOT NULL AUTO\_INCREMENT,

percentage FLOAT NOT NULL,

assignment\_ID INT NOT NULL,

student\_ID INT NOT NULL,

PRIMARY KEY (id),

FOREIGN KEY(assignment\_ID) REFERENCES assignments(id),

FOREIGN KEY(student\_ID) REFERENCES students(id)

);