CREATE TABLE Track (

track\_id SERIAL PRIMARY KEY,

name VARCHAR(50) NOT NULL

);

CREATE TABLE Student (

student\_id SERIAL PRIMARY KEY,

name VARCHAR(50) NOT NULL,

email VARCHAR(50) NOT NULL,

address VARCHAR(100) NOT NULL,

track\_id INT,

FOREIGN KEY (track\_id) REFERENCES Track(track\_id)

);

CREATE TABLE Phone\_Number (

phone\_number\_id SERIAL PRIMARY KEY,

student\_id INT NOT NULL,

phone\_number VARCHAR(20) NOT NULL,

FOREIGN KEY (student\_id) REFERENCES Student(student\_id)

);

CREATE TABLE Subject (

subject\_id SERIAL PRIMARY KEY,

name VARCHAR(50) NOT NULL,

description VARCHAR(255) NOT NULL,

max\_score INT NOT NULL

);

CREATE TABLE Track\_Subject (

track\_id INT NOT NULL,

subject\_id INT NOT NULL,

PRIMARY KEY (track\_id, subject\_id),

FOREIGN KEY (track\_id) REFERENCES Track(track\_id),

FOREIGN KEY (subject\_id) REFERENCES Subject(subject\_id)

);

CREATE TABLE Student\_Subject (

student\_id INT NOT NULL,

subject\_id INT NOT NULL,

PRIMARY KEY (student\_id, subject\_id),

FOREIGN KEY (student\_id) REFERENCES Student(student\_id),

FOREIGN KEY (subject\_id) REFERENCES Subject(subject\_id)

);

CREATE TABLE Exam (

PRIMARY KEY (student\_id, subject\_id),

student\_id INT NOT NULL,

subject\_id INT NOT NULL,

exam\_date DATE NOT NULL,

score INT NOT NULL,

FOREIGN KEY (student\_id) REFERENCES Student(student\_id),

FOREIGN KEY (subject\_id) REFERENCES Subject(subject\_id)

);