CREATE TABLE app\_users (

user\_id INT PRIMARY KEY AUTO\_INCREMENT,

username VARCHAR(50) NOT NULL UNIQUE,

password VARCHAR(255) NOT NULL,

email VARCHAR(100) UNIQUE,

birthday DATE,

job VARCHAR(10)

);

CREATE TABLE artists (

artist\_id VARCHAR(10) PRIMARY KEY,

name VARCHAR(50) NOT NULL,

age INT CHECK (age >= 0),

gender VARCHAR(10),

email VARCHAR(100) UNIQUE,

phone VARCHAR(20)

);

CREATE TABLE performances (

performance\_id INT PRIMARY KEY AUTO\_INCREMENT,

title VARCHAR(100),

performance\_date DATE,

start\_time TIME,

end\_time TIME,

venue VARCHAR(100),

participants\_number INT(10),

status VARCHAR(10),

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

updated\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP

);

CREATE TABLE performance\_participants (

id INT AUTO\_INCREMENT,

performance\_id INT,

artist\_id INT,

role VARCHAR(50),

attendance VARCHAR(10),

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

PRIMARY KEY (performance\_id, artist\_id),

FOREIGN KEY (performance\_id) REFERENCES performances(performance\_id),

FOREIGN KEY (artist\_id) REFERENCES artists(artist\_id)

);

CREATE TABLE trainings (

training\_id INT PRIMARY KEY AUTO\_INCREMENT,

title VARCHAR(100),

training\_date DATE,

start\_time TIME,

end\_time TIME,

venue VARCHAR(100),

status VARCHAR(10),

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

updated\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP

);

CREATE TABLE training\_participants (

training\_id INT,

artist\_id INT,

body\_status VARCHAR(20),

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

PRIMARY KEY (training\_id, artist\_id),

FOREIGN KEY (training\_id) REFERENCES trainings(training\_id),

FOREIGN KEY (artist\_id) REFERENCES artists(artist\_id)

);