CREATE TABLE person (

personId INT AUTO\_INCREMENT PRIMARY KEY,

username VARCHAR(100) UNIQUE NOT NULL,

password VARCHAR(100) NOT NULL,

role VARCHAR(50) NOT NULL,

mobilenumber VARCHAR(15) NOT NULL,

email VARCHAR(100) NOT NULL

);

CREATE TABLE Event (

eventId INT(11) AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(255) UNIQUE NOT NULL,

venue VARCHAR(255) NOT NULL,

time TIME NOT NULL,

date DATE NOT NULL,

maxParticipants INT(11) NOT NULL DEFAULT 20,

currentParticipants INT(11) NOT NULL DEFAULT 0,

price INT(11) DEFAULT NULL,

organizer VARCHAR(255) NOT NULL

);

CREATE TABLE booking (

bookingID INT AUTO\_INCREMENT,

participant VARCHAR(100),

event VARCHAR(100),

UNIQUE (bookingID),

PRIMARY KEY (participant, event),

FOREIGN KEY (participant) REFERENCES person(username),

FOREIGN KEY (event) REFERENCES event(name)

ON UPDATE CASCADE

ON DELETE CASCADE

);