

## ساخت دیتابیس

```
CREATE DATABASE university;
```

### ساخت جدول user

```
CREATE TABLE `university`.`users`(`id` INT NOT NULL AUTO_INCREMENT, `name` VARCHAR(50) NOT NULL, `email` VARCHAR(50) NOT NULL, `password` VARCHAR(100) NOT NULL, `role` ENUM('student','teacher') NOT NULL, `created_at` TIMESTAMP(6) NOT NULL DEFAULT CURRENT_TIMESTAMP(6), PRIMARY KEY(`id`));
```

### ساخت جدول classes

```
CREATE TABLE `university`.`classes`(`id` INT NOT NULL AUTO_INCREMENT, `name` VARCHAR(50) NOT NULL, `schedule` TEXT NOT NULL, `teacher_id` INT NOT NULL, PRIMARY KEY(`id`),FOREIGN KEY(`teacher_id`) REFERENCES `users`(`id`));
```

### ساخت جدول enrollments

```
CREATE TABLE `university`.`enrollments`(`id` INT NOT NULL AUTO_INCREMENT, `user_id` INT NOT NULL, `class_id` INT NOT NULL, PRIMARY KEY(`id`), FOREIGN KEY(`user_id`) REFERENCES `users`(`id`), FOREIGN KEY(`class_id`) REFERENCES `classes`(`id`));
```

### ساخت جدول attendances

```
CREATE TABLE `university`.`attendances`(`id` INT NOT NULL AUTO_INCREMENT, `user_id` INT NOT NULL, `class_id` INT NOT NULL, `date` DATE NOT NULL, `status` ENUM('حاضر','غیبت','تأخر') NOT NULL, `created_at` TIMESTAMP(6) NOT NULL DEFAULT CURRENT_TIMESTAMP(6),PRIMARY KEY(`id`),FOREIGN KEY(`user_id`) REFERENCES `users`(`id`),FOREIGN KEY(`class_id`) REFERENCES `classes`(`id`));
```