

```
CREATE DATABASE db_empathize;
```

```
USE db_empathize;
```

```
CREATE TABLE student(  
    id INT PRIMARY KEY AUTO_INCREMENT,  
    RA INT NOT NULL UNIQUE,  
    full_name VARCHAR(100) NOT NULL,  
    course VARCHAR(60) NOT NULL,  
    password VARCHAR(255) NOT NULL  
);
```

```
CREATE TABLE mentor(  
    id INT PRIMARY KEY AUTO_INCREMENT,  
    name_mentor VARCHAR(150) NOT NULL,  
    email VARCHAR(200) NOT NULL UNIQUE,  
    password VARCHAR(255)  
);
```

```
CREATE TABLE edition(  
    id INT PRIMARY KEY AUTO_INCREMENT,  
    start_date DATE NOT NULL,  
    end_date DATE NOT NULL  
);
```

```
CREATE TABLE team(  
    id INT PRIMARY KEY AUTO_INCREMENT,  
    group_name VARCHAR(100) NOT NULL,  
    id_mentor INT,  
    pontuation INT DEFAULT 0,
```

```
FOREIGN KEY(id_mentor) REFERENCES mentor(id)
);
```

```
CREATE TABLE team_student(
    id_student INT,
    id_edition INT,
    id_group INT,
    FOREIGN KEY(id_student) REFERENCES student(id),
    FOREIGN KEY(id_edition) REFERENCES edition(id),
    FOREIGN KEY(id_group) REFERENCES team(id)
);
```

```
CREATE TABLE adm(
    id INT PRIMARY KEY AUTO_INCREMENT,
    name_adm VARCHAR(150) NOT NULL,
    email VARCHAR(200) NOT NULL UNIQUE,
    password VARCHAR(255) NOT NULL
);
```

```
CREATE TABLE collection(
    id INT PRIMARY KEY AUTO_INCREMENT,
    food VARCHAR(255) NOT NULL,
    quantity_kg FLOAT NOT NULL,
    proof VARCHAR(255) NOT NULL,
    jus_reject VARCHAR(255),
    status VARCHAR(100) NOT NULL,
    id_group INT,
    FOREIGN KEY(id_group) REFERENCES team(id)
);
```

```
CREATE TABLE project(  
    id INT PRIMARY KEY AUTO_INCREMENT,  
    name_project VARCHAR(100) NOT NULL,  
    description_project VARCHAR(255),  
    id_group INT,  
    FOREIGN KEY(id_group) REFERENCES team(id)  
);
```