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## GymPortal Project Database MySQL Queries

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### 1. Stores the member details

Query:

```
CREATE TABLE user (  
    id INT AUTO_INCREMENT PRIMARY KEY,  
    name VARCHAR(255),  
    email VARCHAR(255),  
    password VARCHAR(255),  
    trainer_id INT  
);
```

### 2. Stores the trainer details

Query:

```
CREATE TABLE trainers (  
    id INT AUTO_INCREMENT PRIMARY KEY,  
    full_name VARCHAR(255),  
    email VARCHAR(255),  
    password VARCHAR(255),  
    expertise ENUM('strength_training',  
    'cardiovascular_training',
```

```
'bodybuilding_training', 'crossfit_training',  
'olympic_weightlifting', 'circuit_training',  
'powerlifting'),  
    certifications TEXT,  
    created_at TIMESTAMP DEFAULT  
CURRENT_TIMESTAMP  
);
```

### 3. Stores member and trainer assigned list

Query:

```
CREATE TABLE user_trainers (  
    user_id INT,  
    trainer_id INT,  
    PRIMARY KEY (user_id, trainer_id)  
);
```

### 4. Stores the weekly progress of the member

Query:

```
CREATE TABLE progress_tracking (  
    id INT AUTO_INCREMENT PRIMARY KEY,  
    user_id INT,
```

```
trainer_id INT,  
progress_date DATE,  
workout_details TEXT,  
issues TEXT,  
created_at TIMESTAMP DEFAULT  
CURRENT_TIMESTAMP  
);
```

5. Stores the payment details of the member  
Query:

```
CREATE TABLE payments (  
    id INT AUTO_INCREMENT PRIMARY KEY,  
    training_type VARCHAR(255),  
    tier VARCHAR(255),  
    amount DECIMAL(10,2),  
    upi_id VARCHAR(255),  
    email VARCHAR(255),  
    payment_date TIMESTAMP DEFAULT  
CURRENT_TIMESTAMP,  
    validation VARCHAR(20)  
);
```

## 6.Stores the password\_reset details

Query:

```
CREATE TABLE password_reset (  
    email VARCHAR(255),  
    token VARCHAR(255),  
    created_at TIMESTAMP DEFAULT  
CURRENT_TIMESTAMP  
);
```

## 7.Stores the feedbacks given by the member

Query:

```
CREATE TABLE feedback (  
    id INT AUTO_INCREMENT PRIMARY KEY,  
    user_id INT,  
    rating TINYINT,  
    category VARCHAR(50),  
    feedback TEXT,  
    created_at TIMESTAMP DEFAULT  
CURRENT_TIMESTAMP  
);
```