

```
CREATE DATABASE IF NOT EXISTS dogplay;
```

```
USE dogplay;
```

```
CREATE TABLE IF NOT EXISTS users (
```

```
    id int(11) not null primary key auto_increment,
```

```
    first_name varchar(255) not null,
```

```
    last_name varchar(255) not null,
```

```
    email varchar(255) not null unique,
```

```
    password varchar(255) not null,
```

```
    phone_number char(10) not null
```

```
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```

```
CREATE TABLE IF NOT EXISTS dogs (
```

```
    id INT AUTO_INCREMENT PRIMARY KEY,
```

```
    name VARCHAR(255) NOT NULL,
```

```
    breed VARCHAR(255) NOT NULL,
```

```
    age INT NOT NULL,
```

```
    gender ENUM('male', 'female') NOT NULL,
```

```
    size ENUM('small', 'medium', 'large') NOT NULL,
```

```
    energy_level ENUM('low', 'medium', 'high') NOT NULL,
```

```
    city VARCHAR(255) NOT NULL,
```

```
    image_url TEXT NOT NULL,
```

```
    owner_id INT NOT NULL,
```

```
    FOREIGN KEY (owner_id) REFERENCES users(id)
```

```
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```

```
CREATE TABLE IF NOT EXISTS matches (
```

```
    id INT AUTO_INCREMENT PRIMARY KEY,
```

```
    dog1_id INT NOT NULL,
```

```
    dog2_id INT NOT NULL,
```

```
    match_date DATETIME DEFAULT CURRENT_TIMESTAMP,
```

```
    FOREIGN KEY (dog1_id) REFERENCES dogs(id),
```

```
FOREIGN KEY (dog2_id) REFERENCES dogs(id)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```