How to Use This Code

1. **Import and Query Models** You can import these models into other files to interact with the database:

```javascript
1. import { Users, Files } from './db-connection';
```

2. **Create a New User**

```javascript
2. const newUser = await Users.create({
3.     username: "testuser",
4.     password: "hashedpassword",
5.     email: "testuser@example.com",
6.     full_name: "Test User",
7.     country: "Switzerland",
8.     postcode: "8000",
9.     city: "Zurich",
10.    address: "Main Street 123",
11.    phone_number: "1234567890",
12.    date_of_birth: new Date("1990-01-01"),
13.    registration_time: new Date(),
14.    email_confirmed: true,
15.    identity_confirmed:true,
16. });
17. console.log(newUser.toJSON());
```

3. **Create a New File Linked to a User**

```javascript
18. const user = await Users.findOne({ where: { username:
    "testuser" } });
19. if (user) {
20.     const newFile = await Files.create({
21.         filename: "document.pdf",
22.         userId: user.id // Links the file to the user
```

```
23.    });
24.    console.log(newFile.toJSON());
25. }
```

4.

Retrieve Data with Associations

- Get all files for a user:

JavaScript
```
26. const userWithFiles = await Users.findOne({
27.    where: { username: "testuser" },
28.    include: Files // Include associated Files
29. });
30. console.log(userWithFiles.toJSON());
```