**Lesson 8 Practice Hands - On**

**Directions**

In this Hands-On exercise, you will continue working with the project from this lesson, ExpressL08. This Hands-On will not be graded, but we encourage you to complete it. The best way to become a great programmer is to practice! Once you have submitted your project, you will be able to access the solution on the next page.

**Setup**

1. Open up your terminal/command prompt.
2. Navigate to your desktop in your terminal:
3. cd Desktop
4. Then, navigate to the Express-Course directory in your terminal:
5. cd Express-Course
6. Finally, navigate to the express\_lesson\_eight directory:
7. cd express\_lesson\_eight
8. Open your express\_lesson\_eight project within VS Code (or you can open the folder within VS Code directly):
9. code .

**Requirements**

**Step 1**

Run a migration to add a new column "Admin" into the users table

* The data type should be a boolean
* Change the migration folder to include a default value of false
* Don't forget to change the model to match

**Step 2**

Within MySQL Workbench, give at least one of your users a value of true for the Admin column

**Step 3**

Write the code so when a user log in using JWT, their Admin status is added to the token

* Look at the signUser function

**Step 4**

Add another get route called /:id that returns the information about the user in the database with that Id.

**Step 5**

Use the token to check if the user who logs in is an Admin. If they are an admin then allow them access the newly created /:id route.