Practice: Creating a Project and Workspace in Oracle Machine Learning Using Oracle Autonomous Data Warehouse

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Overview

In this practice, you create a project and workspace in Oracle Machine Learning.

Tasks

1. Log into your [Oracle Cloud Free Tier Account](#)

2. Navigate to the **Oracle Autonomous Databases** service page. Find your Data Warehouse service instance, click the **action** menu as shown below, and select **Service Console** or click the instance display name and then click Service Console**.**

   For example, the instance name is MYADWC.

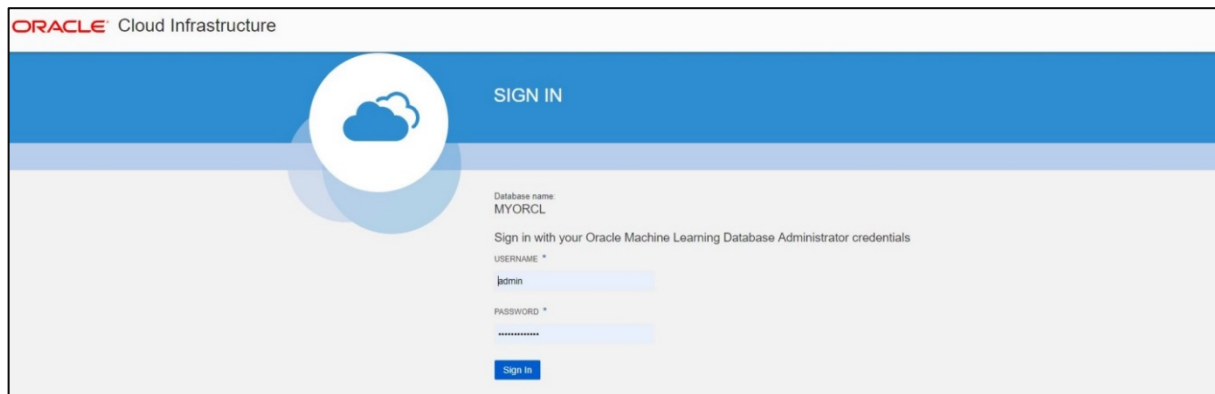3. If required, enter your **admin** user account credentials and click **Sign in**.

4. On the left side menu, click **Administration**.
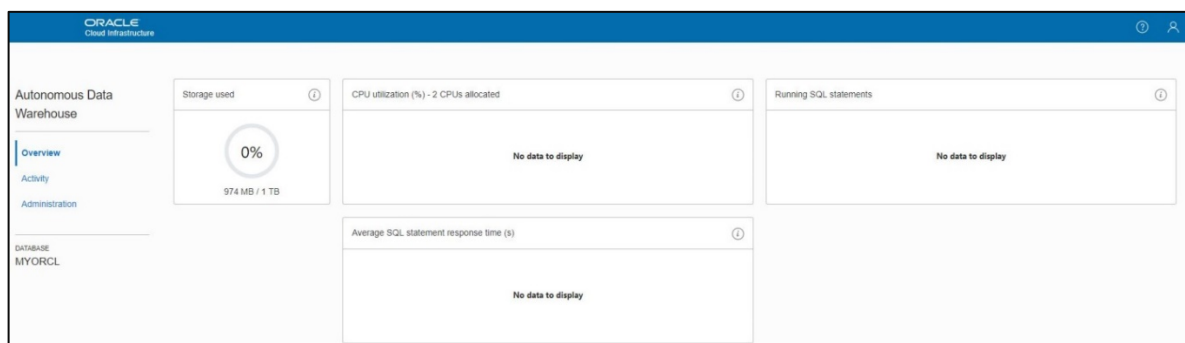
5. Click Manage Oracle ML Users.
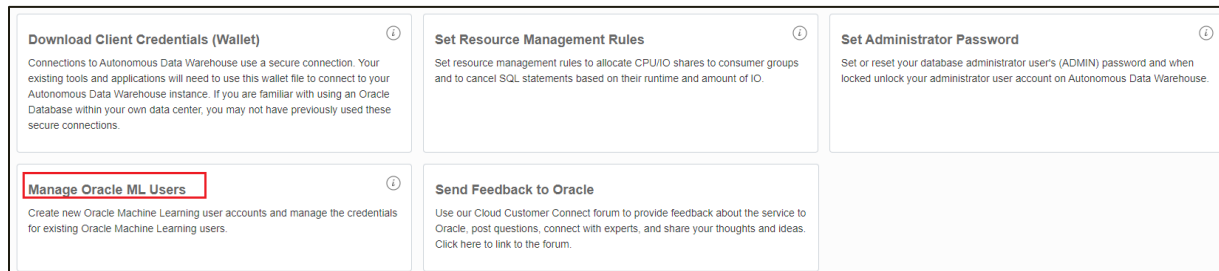
6. If prompted to enter your username and password for Oracle ML, enter your **admin** user account credentials and click **Sign In**.


a. Click the **Oracle Machine Learning Home** icon ⌂ on the top-right corner of the User Administration page. You will be prompted to enter a username and password. For example, the username is omluser1 and password is O44nS013y (The password you assigned to the user).
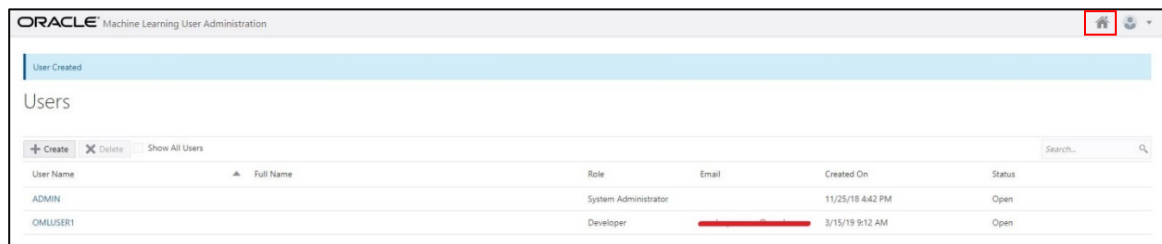
b. After you are logged in, you can see the default project and workspace displayed on the top-right side of the window. For example, **OMLUSER1 Project** is the project and **OMLUSER1 Workspace** is the workspace as you logged in using the **OMLUSER1** account. You may see a different value.

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c. To create a new project and a new workspace for that project, from the project and workspace, click the down arrow to get a drop-down list, and click **New Project**.
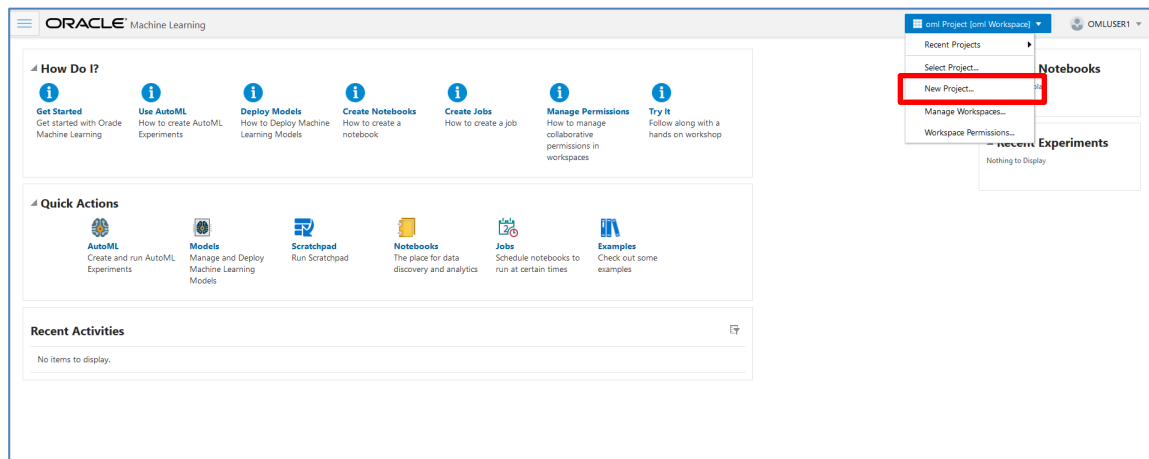
7. In the **Create Project** window, enter the following details:

a. In the Name field, provide a name for your project.

b. In the Comments field, enter comments, if any.

c. In the Select Workspace field, select a workspace from the drop-down list. Your project is assigned to the selected workspace. To create a new workspace, click ⊞.

1) In the Create Workspace dialog box, enter a name for the workspace in the Name field.

2) In the Comments field, enter comments, if any.

3) Click **OK.**

4) This creates your workspace, and navigates back to the Create Project dialog box. The project that you are creating is now assigned to the newly created workspace.
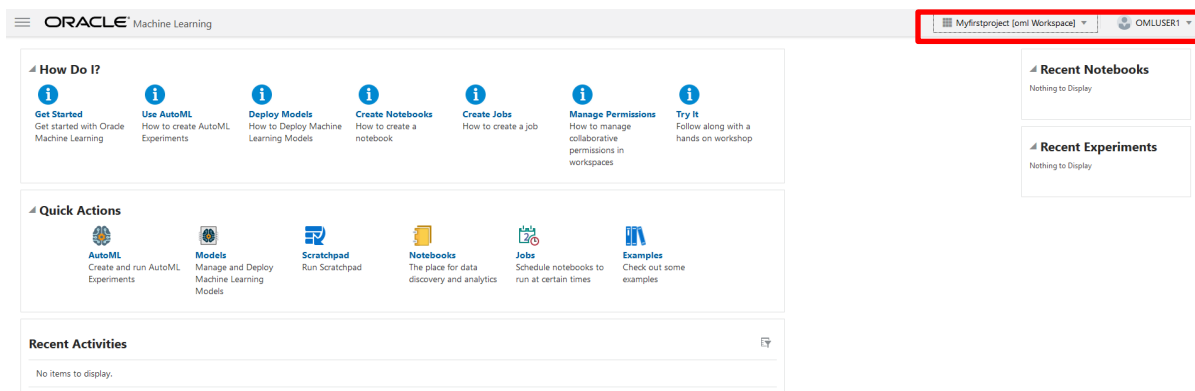
d. Click **OK**.
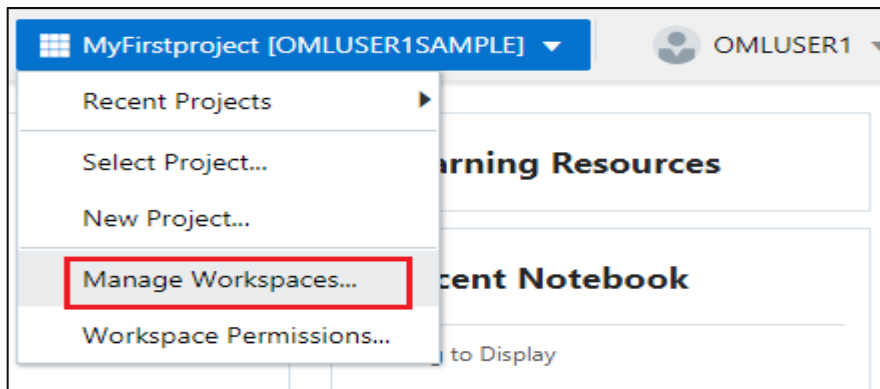
8. Still logged in as the **OMLUSER1** user, you are now in the newly created project and workspace.


9. To manage the workspaces, follow these steps:

    a. You can provide access to your workspace, manage permissions for users, and edit and delete a workspace.

    b. In the top-right corner on your home page, click the project name that you just created.

    c. Select **Manage Workspace.**

   In the Manage Workspaces dialog box, you can perform the following tasks:

    1) Click Permissions to add and delete users.

    2) Click Edit to edit the selected workspace.

    3) Click Delete to delete the selected workspace.

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d. Select the workspace you just created by clicking it. It will be highlighted.

Click **Permissions** to add users to the workspace.
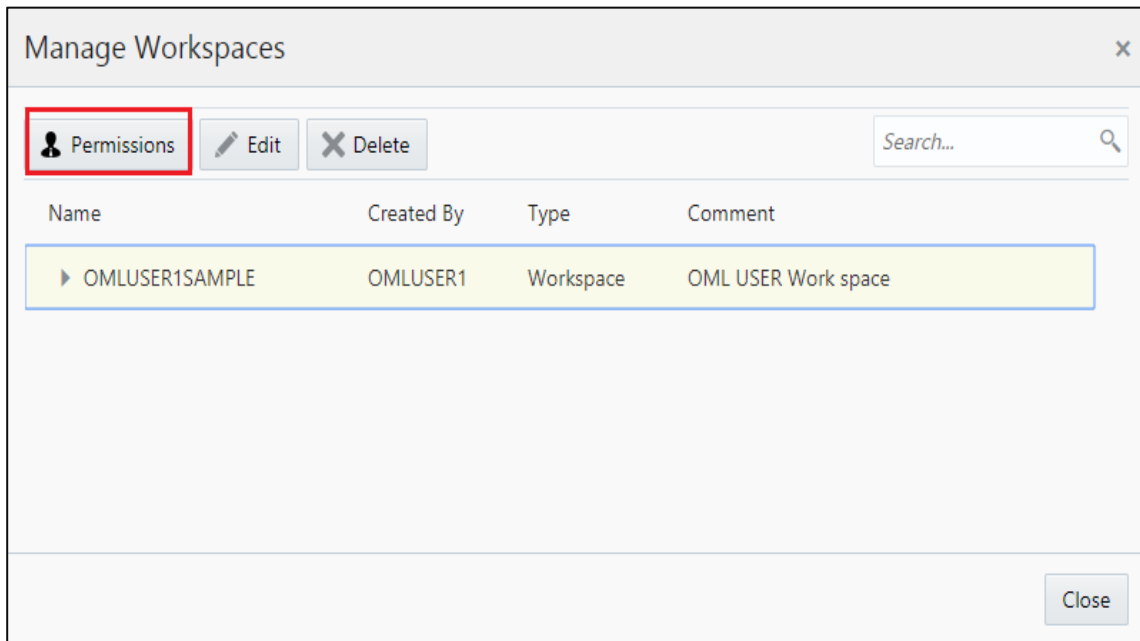
10. Select the second user created in Practice 2-1 step 6d and select **Permission (Developer)** from the drop-down list. Click the **+ADD** button and click **OK**.
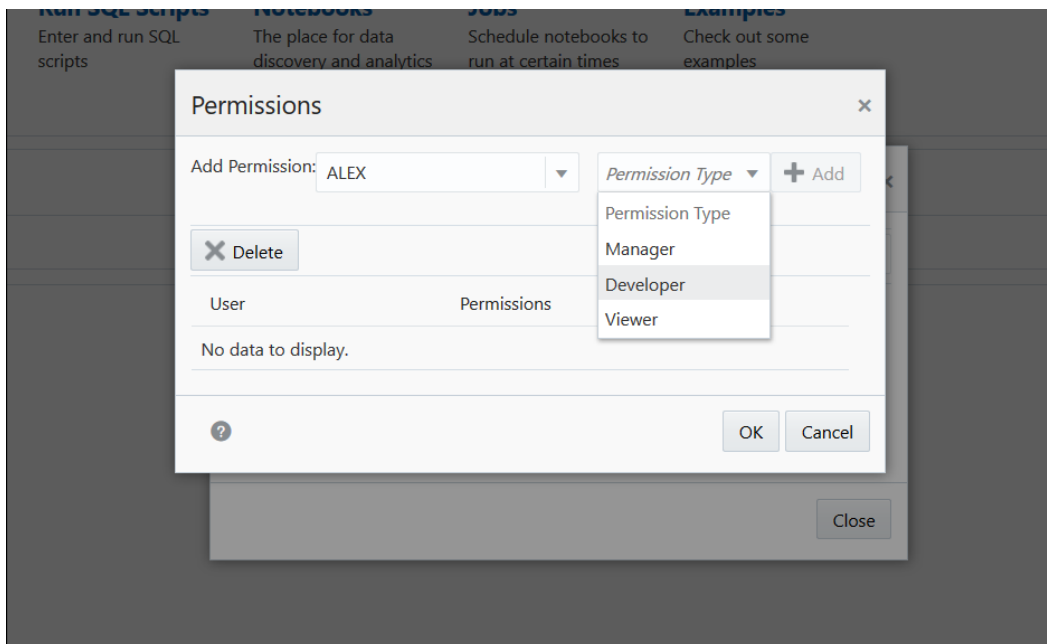
11. To view the assigned permission, in the top-right corner on your home page, click **the project name** and open workspace permissions to see the permissions for the current workspace.
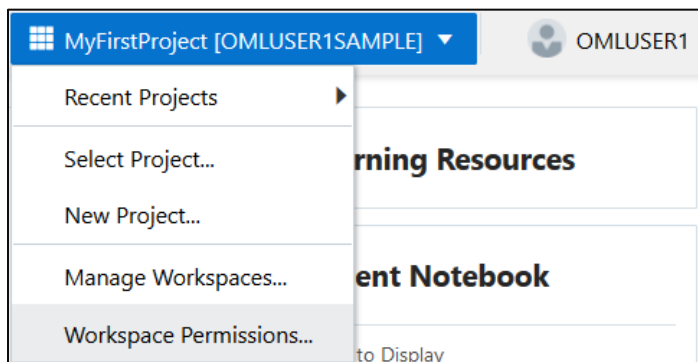
With this, you have successfully collaborated with another user in Oracle Machine Learning by granting permissions to access your workspace.

This completes the practice for creating a project and workspace in Oracle Machine Learning.