Create Repository

Once you have been given access to the group, you can create your repository.

1. Click the “New Project” button

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1. Choose the option “Import project” to import the main playground repo

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1. Click “Repo by URL”

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Enter the following in **Git repository URL**: <https://github.com/DevOpsPlayground/Hands-on-introduction-to-GitOps-using-Python-Terraform-and-AWS-Lambda.git>

1. Scroll down and give your repository a name, similar to “gitops-cmhrpr”, replacing cmhrpr with your own name

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1. Leave the project Private and click **Create project.** You will now be taken to your new Repository.

**IMPORTANT**

You must now do the following:

1. **Request Maintained Access**

Now that you have set up your repo, reach out to us in the #support channel on Slack with your Gitlab user and repo link and we will set you as a maintainer.

This will allow you to change your repository settings, which you will require for setting up the Playground Gitlab runner and modifying your branch settings, which we will cover in the next exercise.

1. **Disable Shared Workers**

To ensure we use the Playground provided Gitlab runner to perform our CI operations, we need to disable the Gitlab Shared Runners from our repository.

Usually, Gitlab will attempt to use any of the available runners to run a CI job. Each user has a 2000 minute credit balance for the Gitlab.com shared runner pool. We want to disable these shared runners for two reasons:

* Using the Playground runner will not impact your Gitlab credit balance
* The Playground runner has been authorised to deploy to the Playground AWS account which we will be using for this exercise.

To disable Shared Runners:

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On the left menu, hover over **Settings** and click on **CI/C**

Click **Expand** at the Runners section

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Click the **Disable shared Runners** button

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**You can now proceed to exercise 002-environment-branches!**