# Modern Cloud-native Java runtimes performance monitoring on Red Hat Openshift

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# Setting Up the Environment



### user18 | Prerequisites

Before starting our Lab, you need to set up a few prerequisites. This includes:

- a Github account (you can quickly sign up for a new one (https://github.com/signup) if you don't have yet)
  - with a Personal Access Token (PAT)

### Support for password authentication on GitHub was removed on August 13, 2021.



You need a **Personal Access Token (PAT)** in your Github account in order to authenticate and **push** your changes.

- To make things easy please use a Classic Token with repo scope enabled as shown in the screencast bellow!
- ▶ Click to see how to create one in your Github account
- a Quay.io account (you can quickly sign up for a new one (https://quay.io/signin) if you don't have yet)



Both services are public and offer free accounts, which we will be leveraging throughout this lab.

- Github is a popular SCM Git repository service.
- Red Hat Quay is a private Container Registry service hosted by Red Hat.

### Accessing your Lab Environment

Here are the information you will be using throughout this Lab session.

- Openshift Web Console: https://console-openshift-console.apps.cluster-s9gvd.s9gvd.sandbox1869.opentlc.com
  - Access Credentials:

■ Username: user18

■ Password: OTcxODIz

• Openshift DevSpaces Workspace

(https://devspaces.apps.cluster-s9gvd.s9gvd.sandbox 1869. opentlc.com/dashboard/#/ide/user 18-devspaces/workshop-performance-monitoring-apps)

• <u>Hyperfoil Web CLI</u> (https://user18:OTcxODIz@user18-hyperfoil.apps.cluster-s9gvd.s9gvd.sandbox1869.opentlc.com)

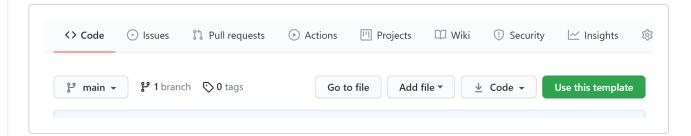


https://bookbag-user18-bookbag.apps.cluster-s9gvd.s9gvd.sandbox1869.opentlc.com/workshop/2-environment-setup

Please, if you have any issue accessing any of the resources during the lab, don't hesitate to ask any of the lab assistants or instructors for help!

## Using the GitHub Template

Open this GitHub repository (https://github.com/redhat-na-ssa/workshop\_performance-monitoring-apps.git), click on Use this template then Create a new repository.



You will be redirected to the repository creation page. Select the owner of the repository, enter a name for your new repository (for e.g. rhsummit2023-workshop-performance-monitoring), set the reposition public and click on Create repository from template.

Once the repository is areated, convite LIDL as we can use it in the next stan