Running a second JupyterLab to test new configurations

<When you change JupyterLab configurations you need to restart JupyterLab load these new settings. This can be difficult in a JupyterHub environment running inside kubernetes PODs since it means restarting the POD every time you want to test a configuration change.

A way around this limitation is to launch a second jupyterlab instance inside your lab environment. You can launch a second instance like this

```
1  $ jupyter lab --debug --port 8989
```

You can then use kubectl to port forward 8989 to your client machine.

```
1  kubectl -n jupyhub port-forward jupyter-<your-name>  8989:8989
```

Then all you have to do is point your browser at http://localhost:8989

To test new configurations all you have to do is stop this second lab instance and restart it. Making sure to also restart the port forwarding.