Deletion & Redeployment to Openshift
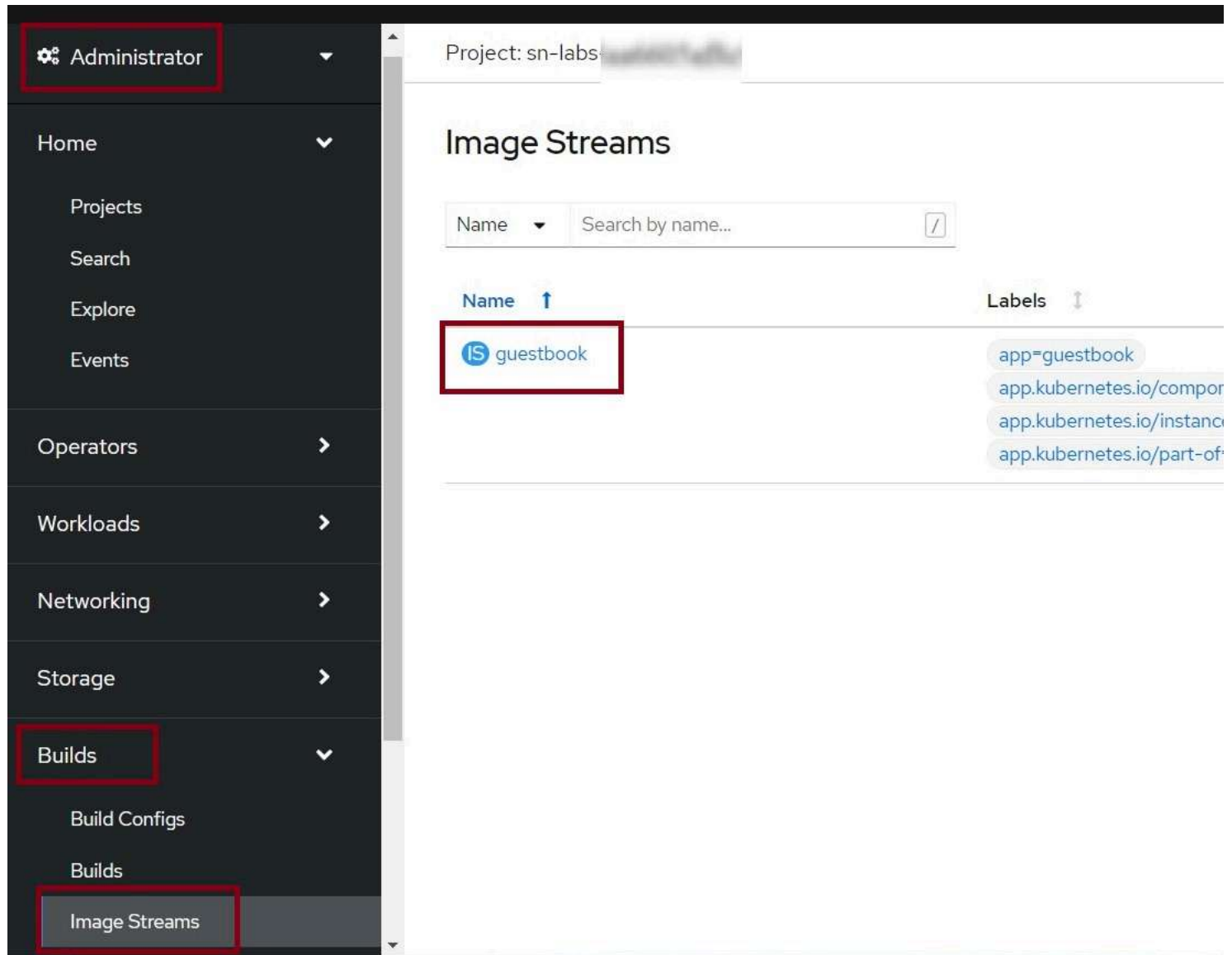
Estimated Time Needed: 30 minutes

Objectives

In this lab, you will delete the below parameters of the `guestbook` image for re-deploying your `guestbook` app again.
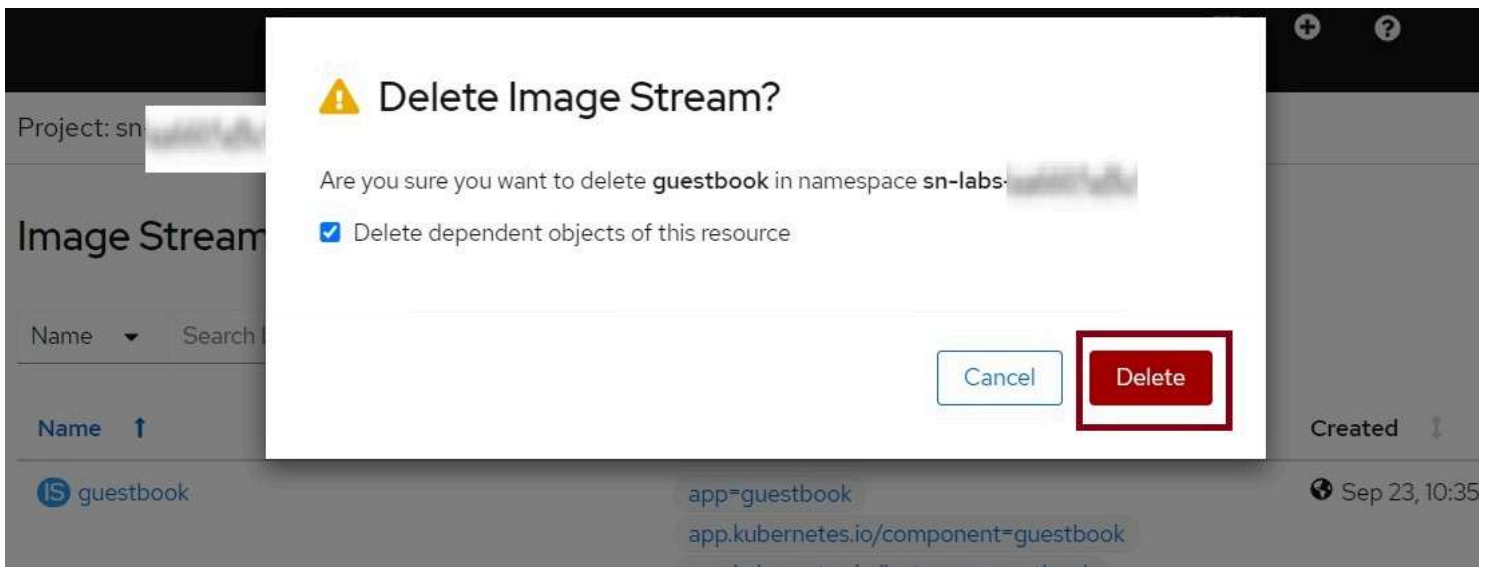
- Image Stream
- Service
- Route
- Build Config
- Deployment
- Secret

Step 1: Deleting the Image Stream

1. In the **Administrator Perspective** select **Builds** >> **Image Streams**.

2. Click on the 3 dots at the right of the `guestbook` Image Stream and click on **Delete Image Stream**.
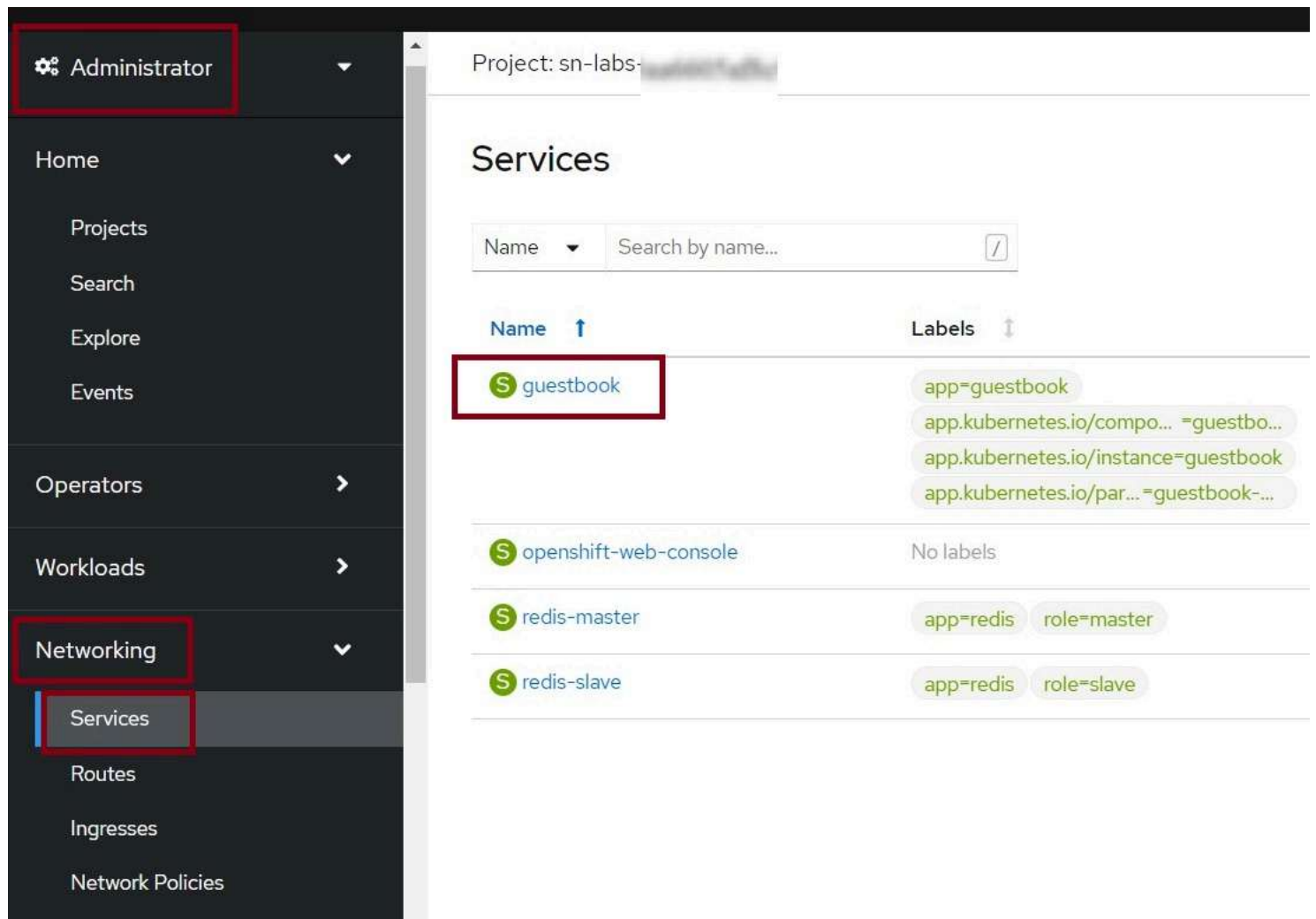

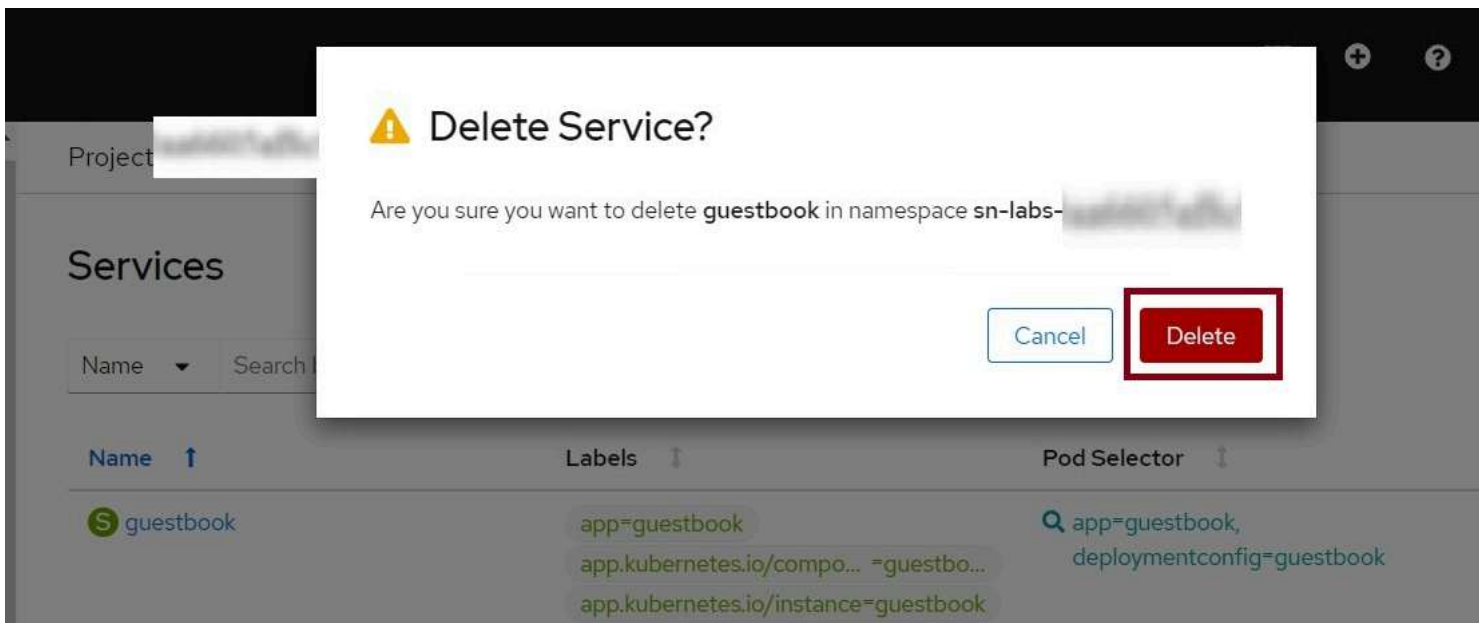3. Please select `Delete` from the confirmation prompt that appears to delete the Image Stream.

Step 2: Deleting the Service

1. In the **Administrator Perspective** select **Networking** >> **Services**.

2. Click on the 3 dots at the right of the `guestbook` service and click on **Delete Service**.
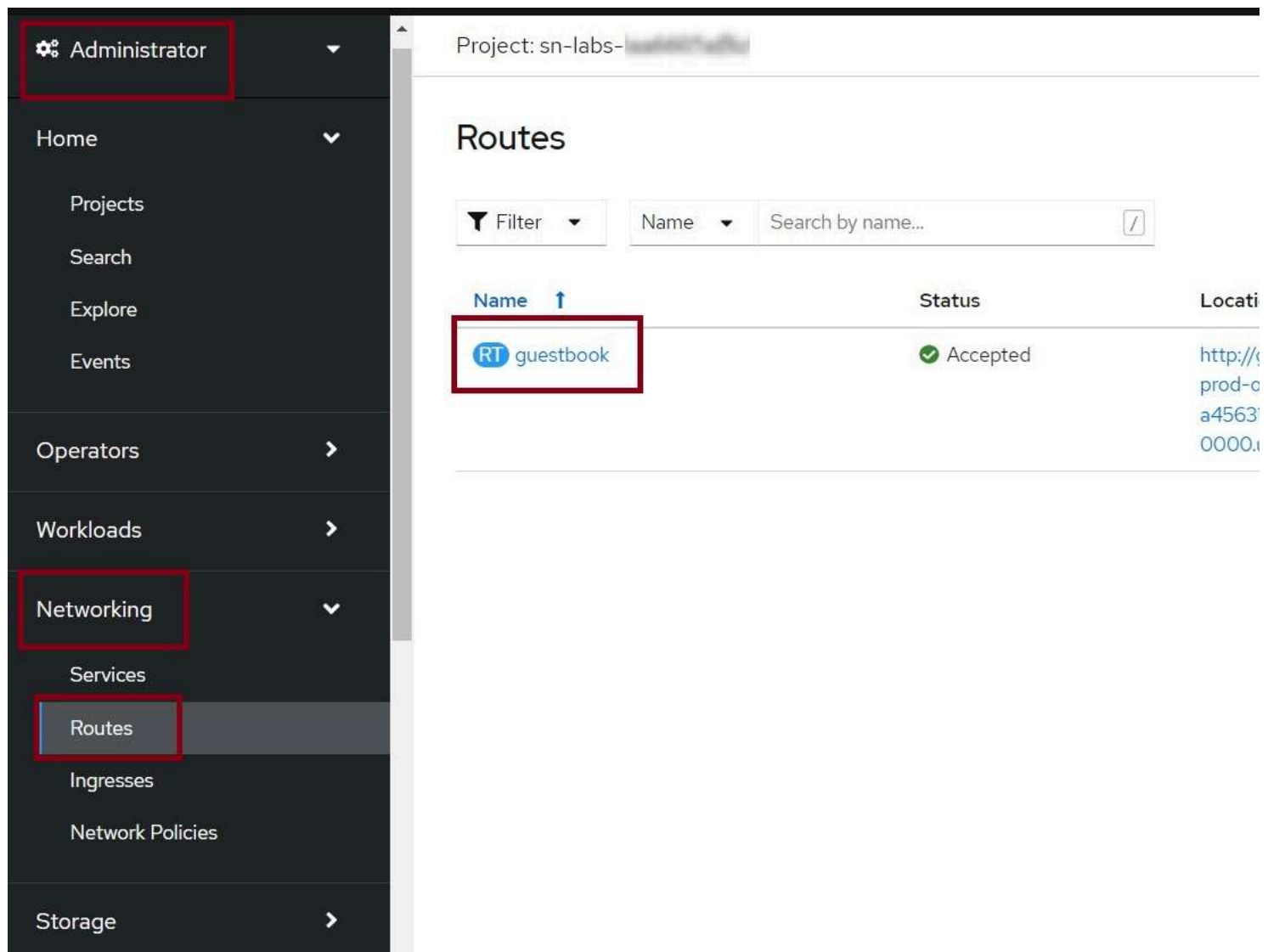

3. Please select `Delete` from the confirmation prompt that appears to delete the Service.

Step 3: Deleting the Route

1. In the **Administrator Perspective** select **Networking** >> **Routes**.

2. Click on the 3 dots at the right of the `guestbook` service and click on **Delete Route**.

3. Please select `Delete` from the confirmation prompt that appears to delete the Route.

Step 4: Deleting the Build Config

1. In the **Developer Perspective** click on **Builds**.

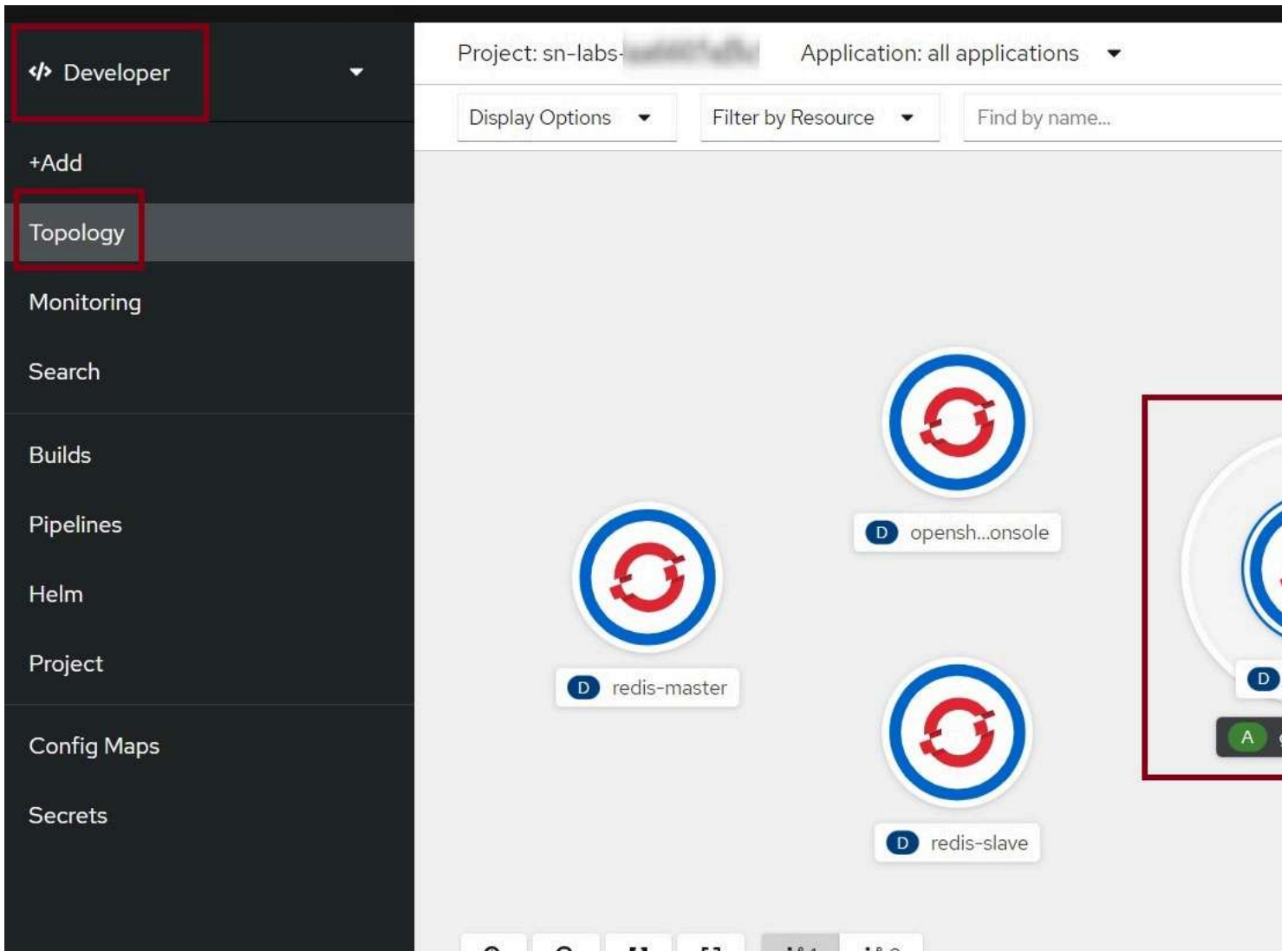2. Click on the 3 dots at the right of the guestbook Build Config and click on **Delete Build Config**.

3. Please select Delete from the confirmation prompt that appears to delete the Build Config.

Step 5: Deleting the Deployment

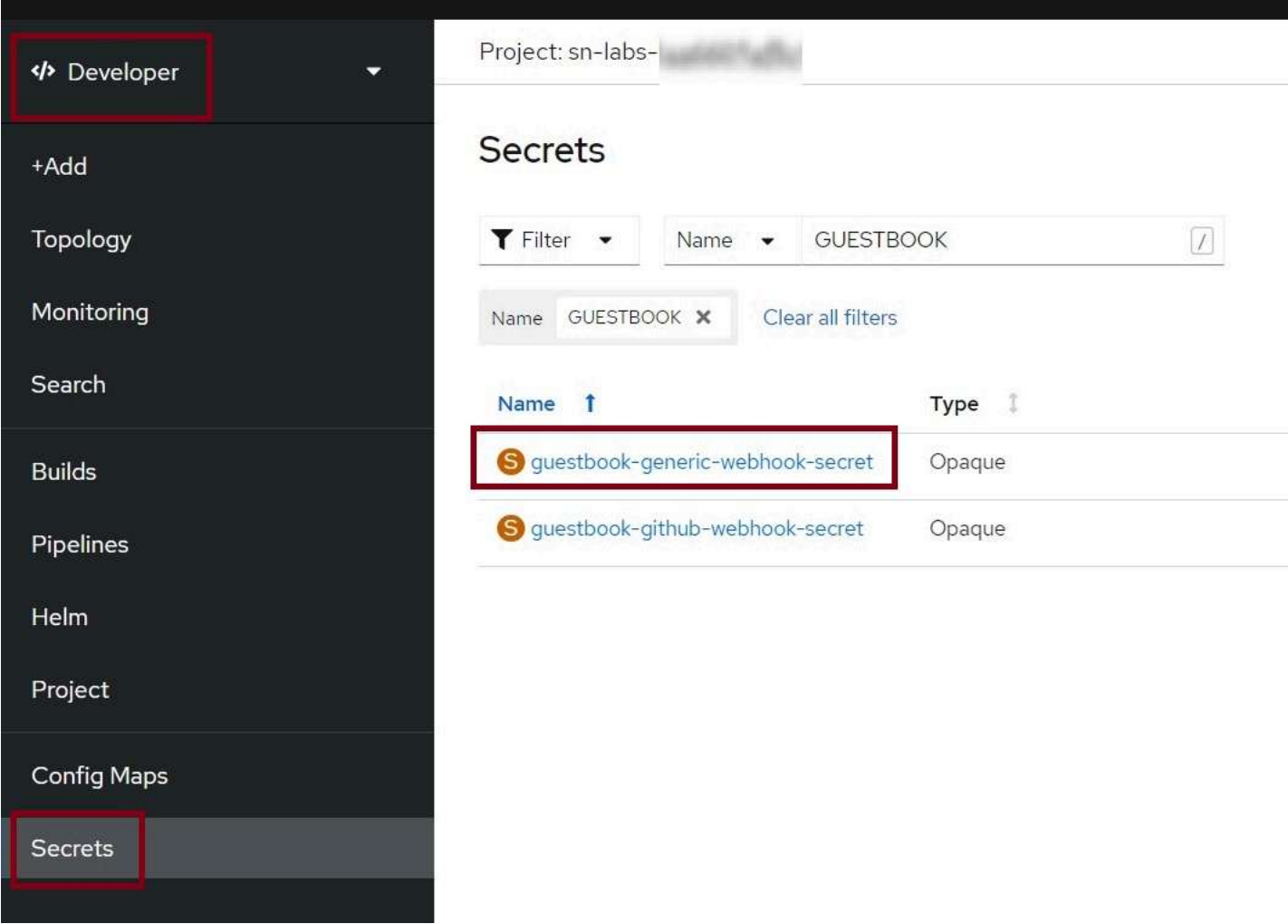1. In the **Developer Perspective** go to **Topology** and click on the guestbook deployment.

2. Click on **Actions** and then click on **Delete Deployment**.

Step 6: Deleting the Secrets

1. In the **Developer Perspective** click on **Secrets**.

2. Click the **Filter** option. Type the name as **GUESTBOOK** under `Name` and press `Enter` to retrieve the secrets pertaining to the `guestbook` image.

3. Click on the 3 dots at the right of **guestbook-generic-webhook-secret** and click on **Delete Build Config**.

4. Please select `Delete` from the confirmation prompt that appears to delete the secret.

5. Repeat steps 3 & 4 for the **guestbook-github-webhook-secret** & any other `guestbook` secrets.

With these steps, the above paramters pertaining to your `guestbook` image will be deleted from Openshift Console. You can then create the image streams and proceed further with the labs.

Author

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Changelog

Date	Version	Changed by	Change Description
06-10-2022	1.0	K Sundararajan	Initial version created