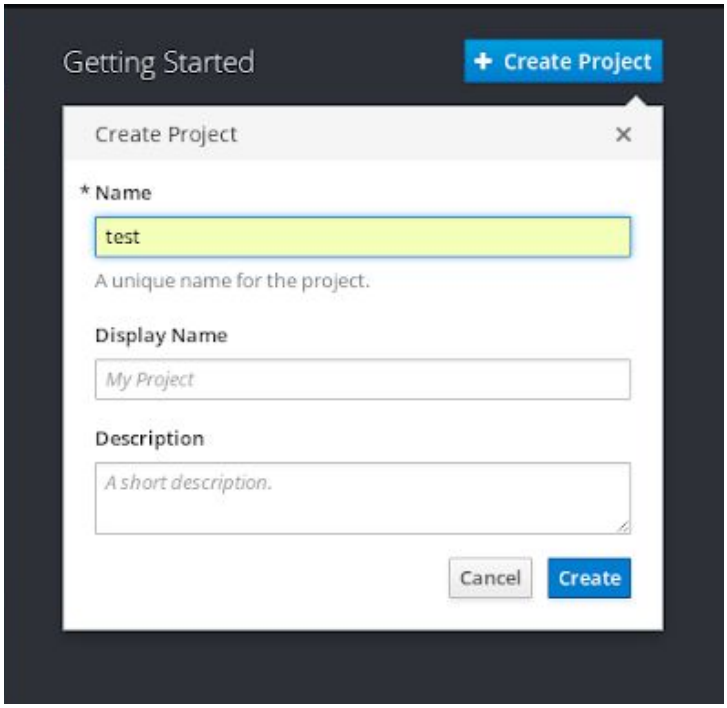
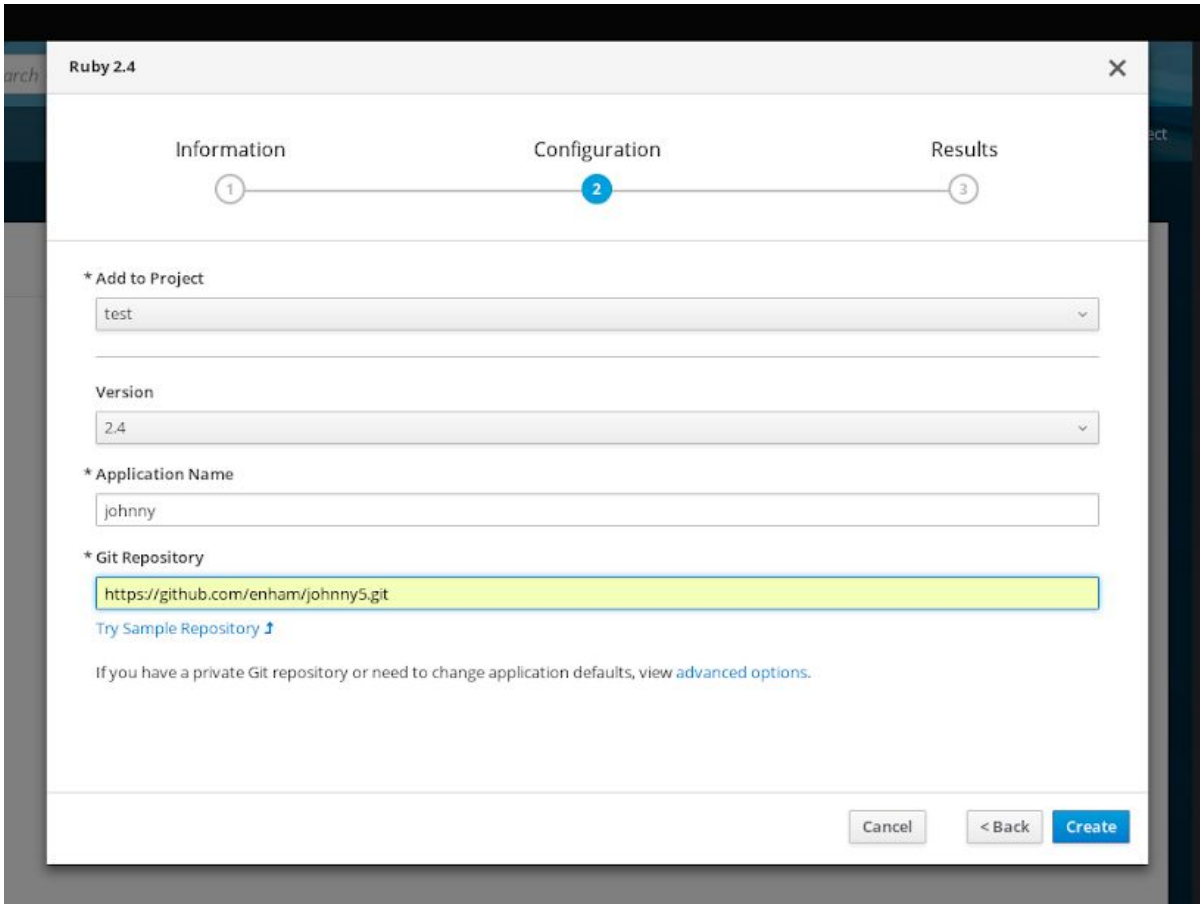
1. Create a new project.

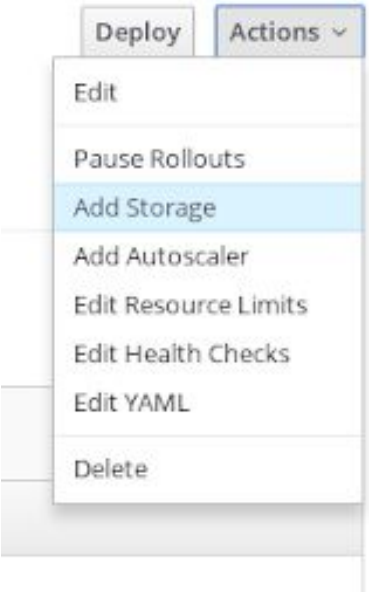


2. Select Ruby from the Catalog. **MAKE SURE TO USE VERSION 2.4 OF RUBY.**

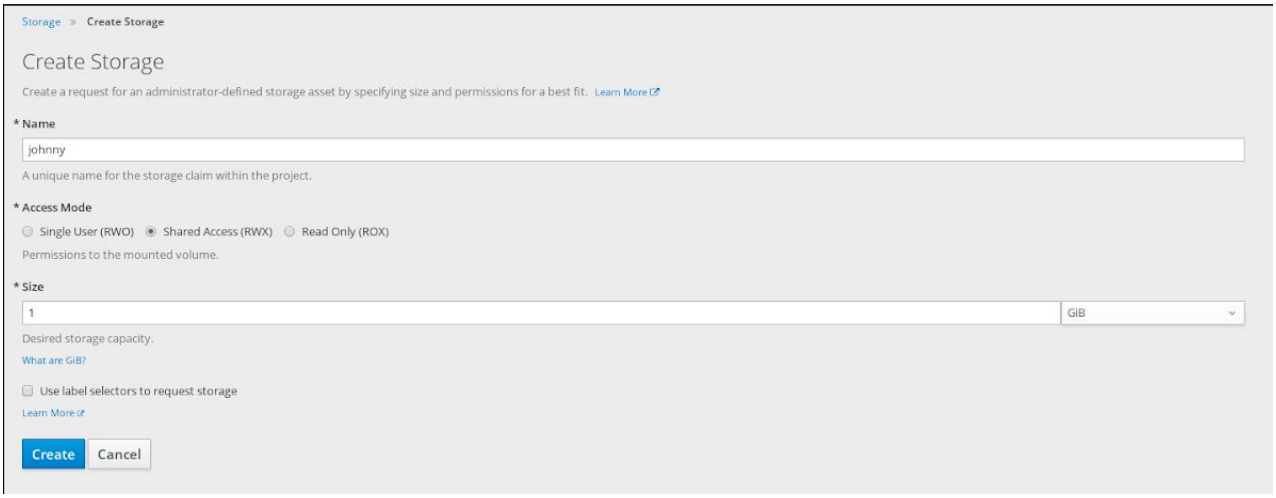


3. **GO TO ADVANCED OPTIONS.** Add an environment variable under the Build Configuration ‘RAILS_ENV’ with value ‘test’.

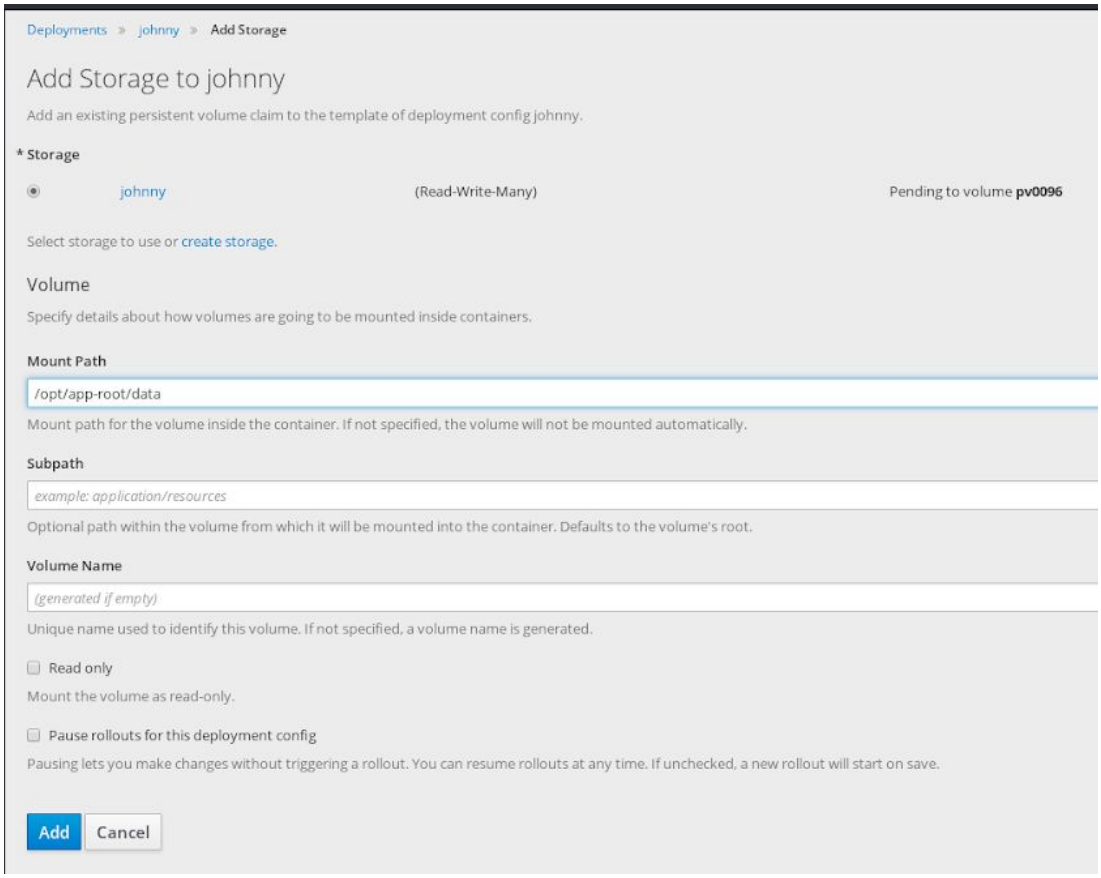
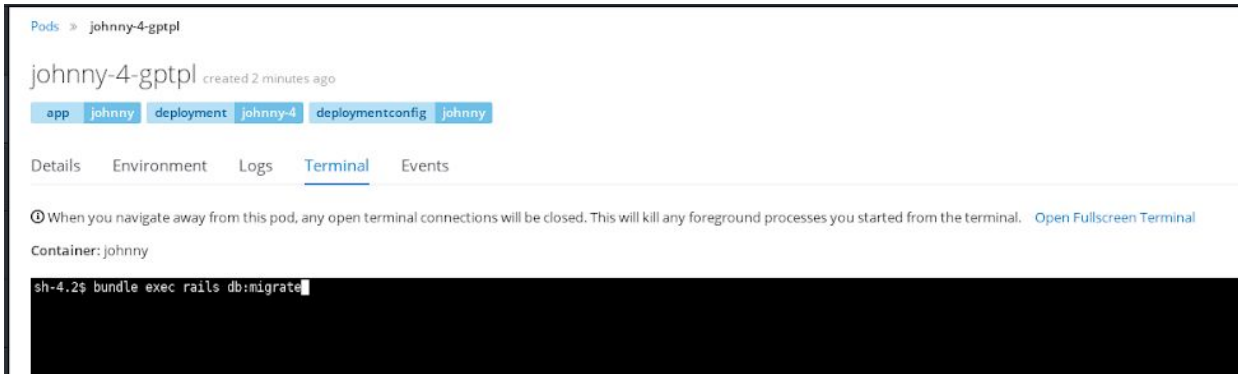
4. Once the build and deploy completes, you should have one pod running.
5. Now, we need to add persistent storage for the SQLite database. Navigate to Applications > Deployments. Select your deployment.
6. Go to upper right Actions and select Add Storage.



7. Enter a name, select Shared Access (RWX) and a size (1 GB should be sufficient).



8. In the next form, add the mount point /opt/app-root/data



9. Next, we need to SSH into the pod. Navigate to Applications > Pods. Click into your running pod.
10. Go to the Terminal tab and run 'bundle exec rails db:migrate'.