Diagram

Description automatically generated

1.Set up an account(login with GitHub) and in the default project create a deployment for Kubernetes with GitOps.

Graphical user interface, text, application, email

Description automatically generated

2. I copied the repository link that is shown in the lab and connected to it.

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

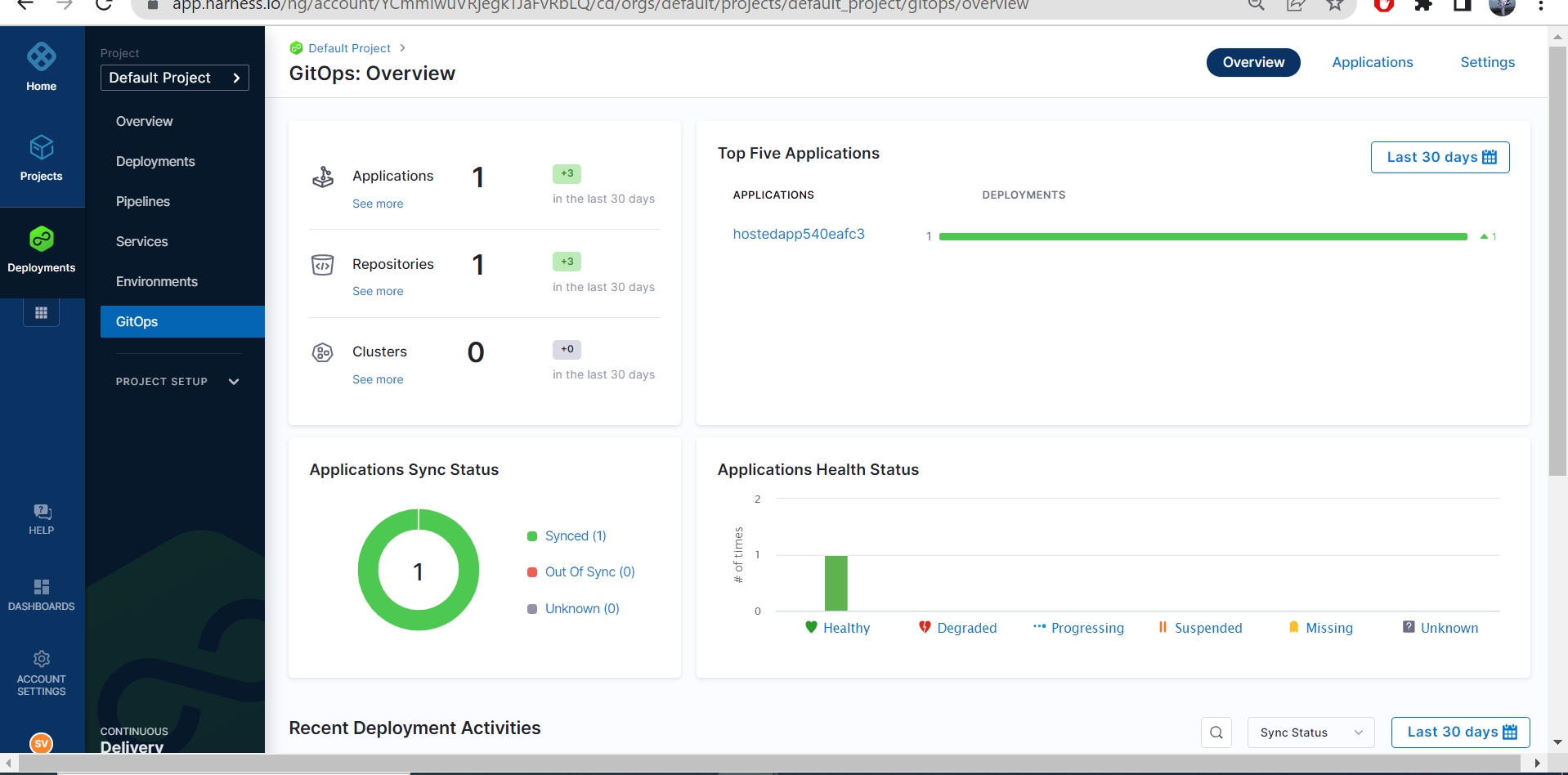
After that, we connect to the cluster we want to deploy.

3. The review of the setup.

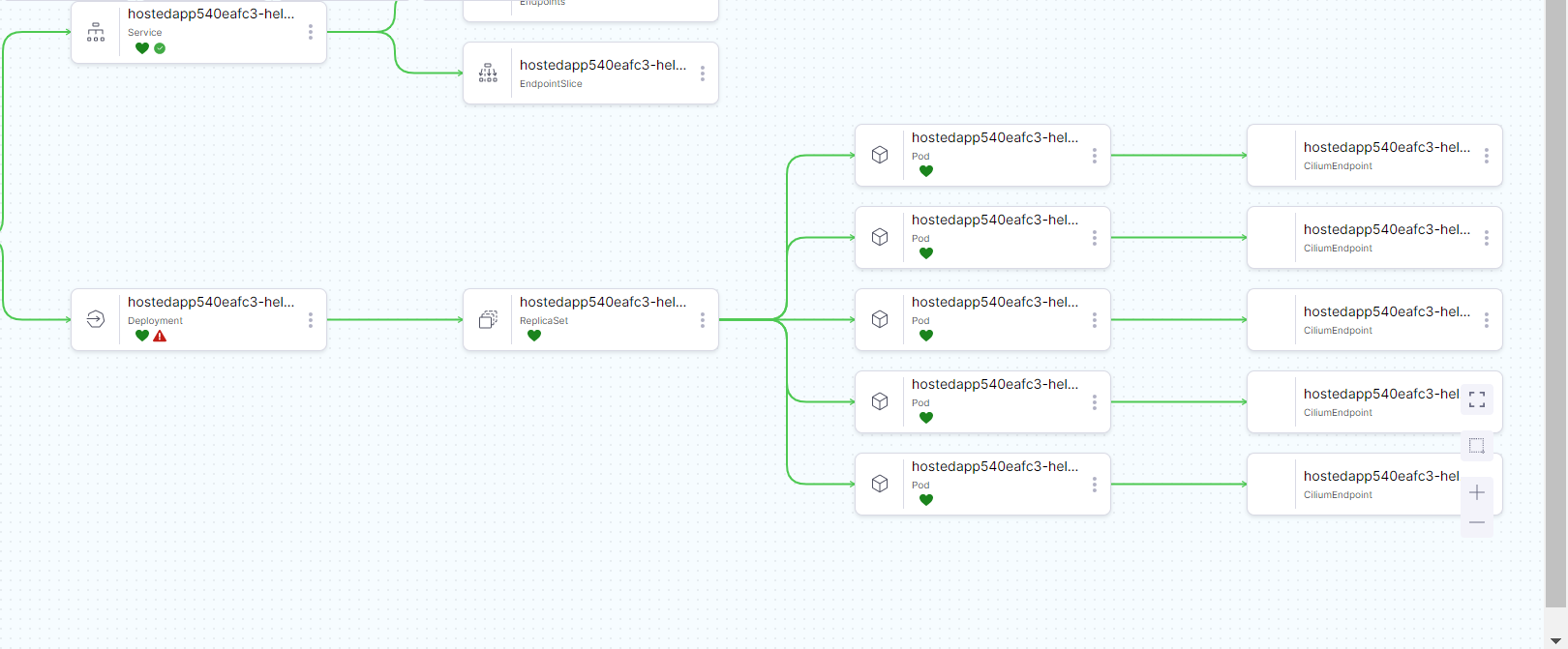
Graphical user interface, text, application

Description automatically generated

After that review all the tabs of the project and in the tab app details I changed the app to automated sync. This means, when any changes happen to your GitHub repo, the GitOps agent will pick those changes automatically and syncing will happen in an automated fashion.



GitOps overview. After that, I tried changing the replicas to 4, 5, 6



Graphical user interface, application

Description automatically generated

Diagram

Description automatically generated

After applying all the changes I had to redeploy the app so that sync would be successful.