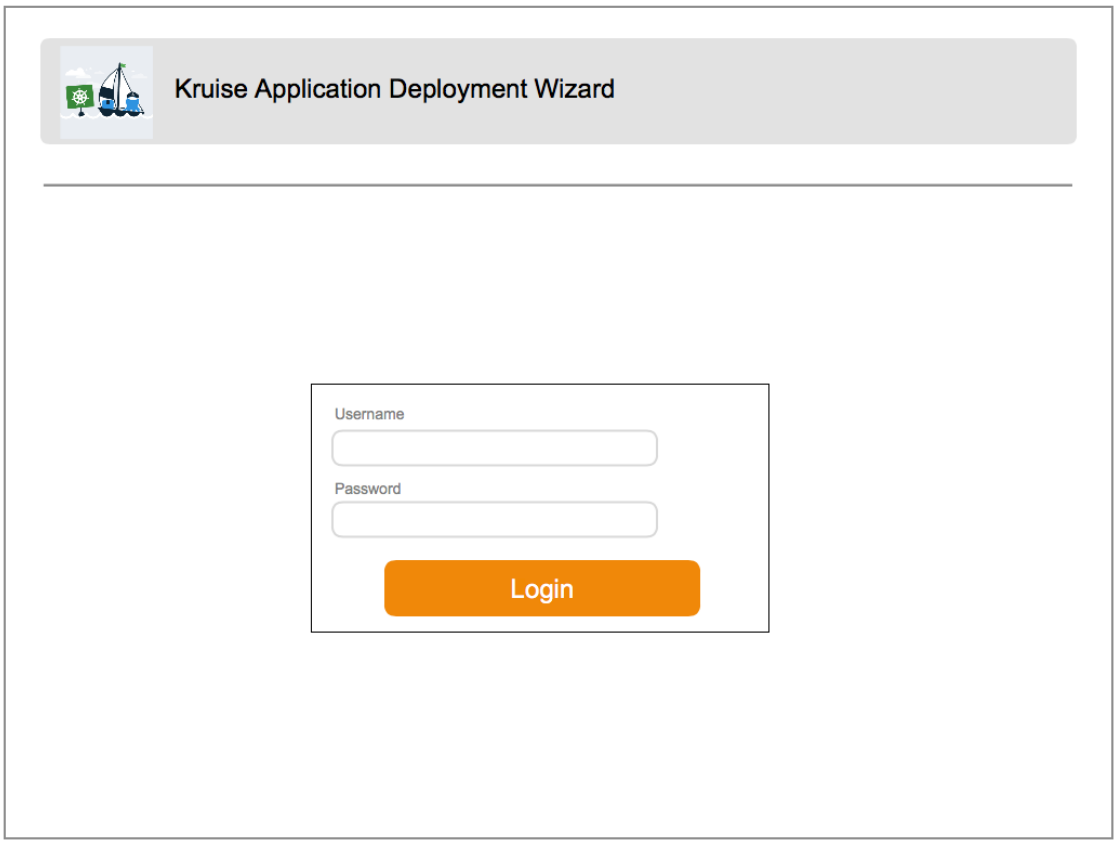
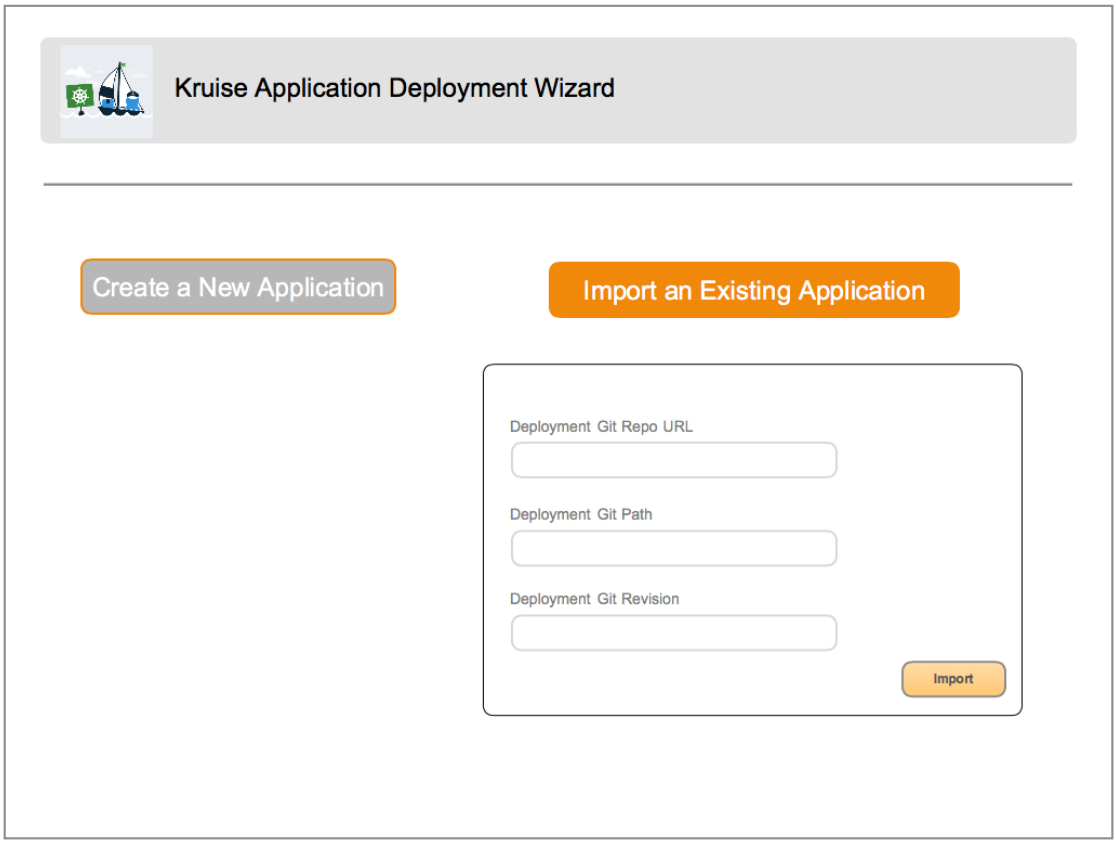
Kubernetes Application Deployment Wizard

Step 0: Login and Create/Load Application

Login

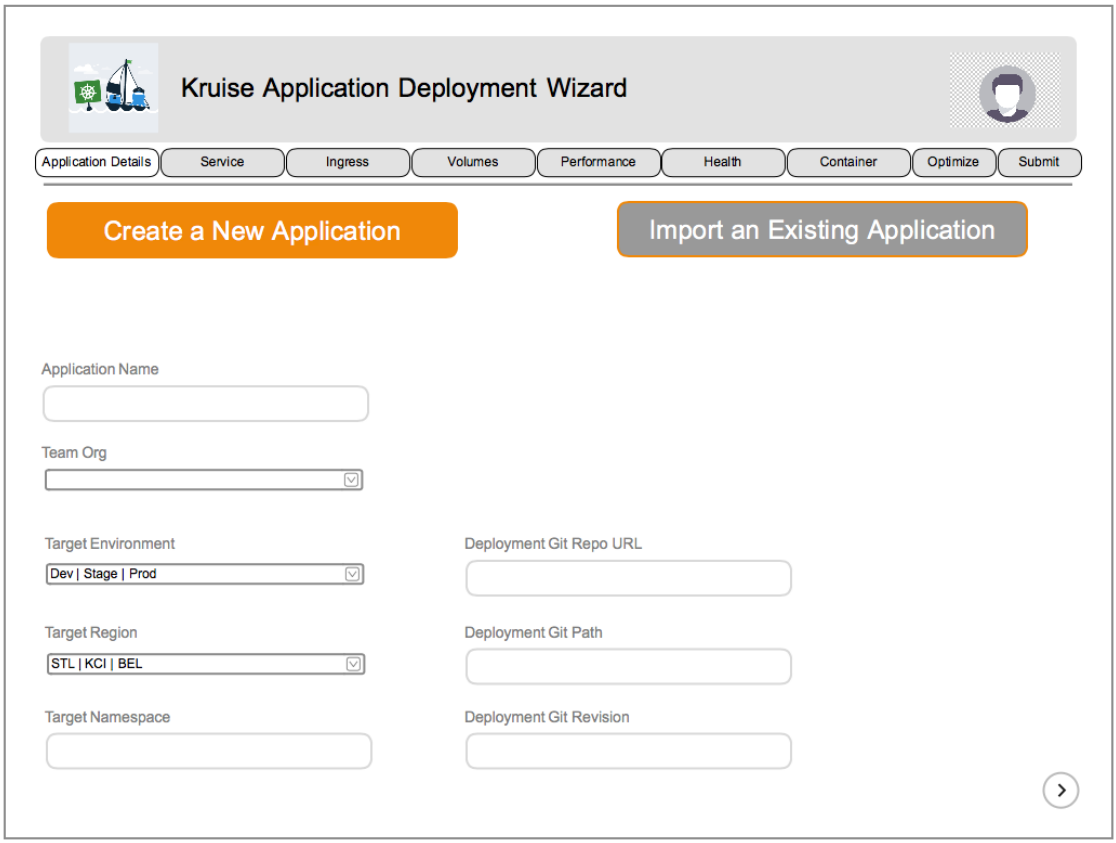


Load Existing Application

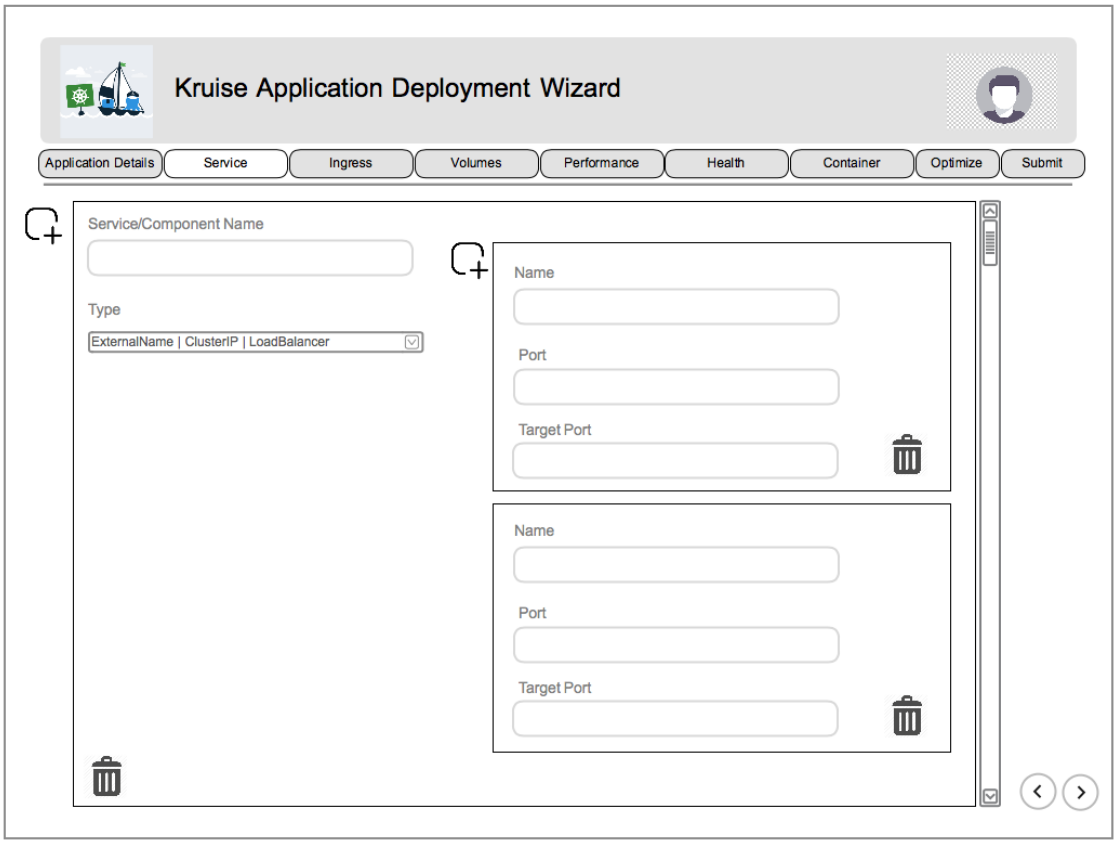


Once the import button is pressed the tool will import the YAML files from the repository. If the import is successful the Wizard will start from the first step as in the case of a new application but data will be already loaded from the import. The user can apply any changes and these will be saved in the repository as a new commit.

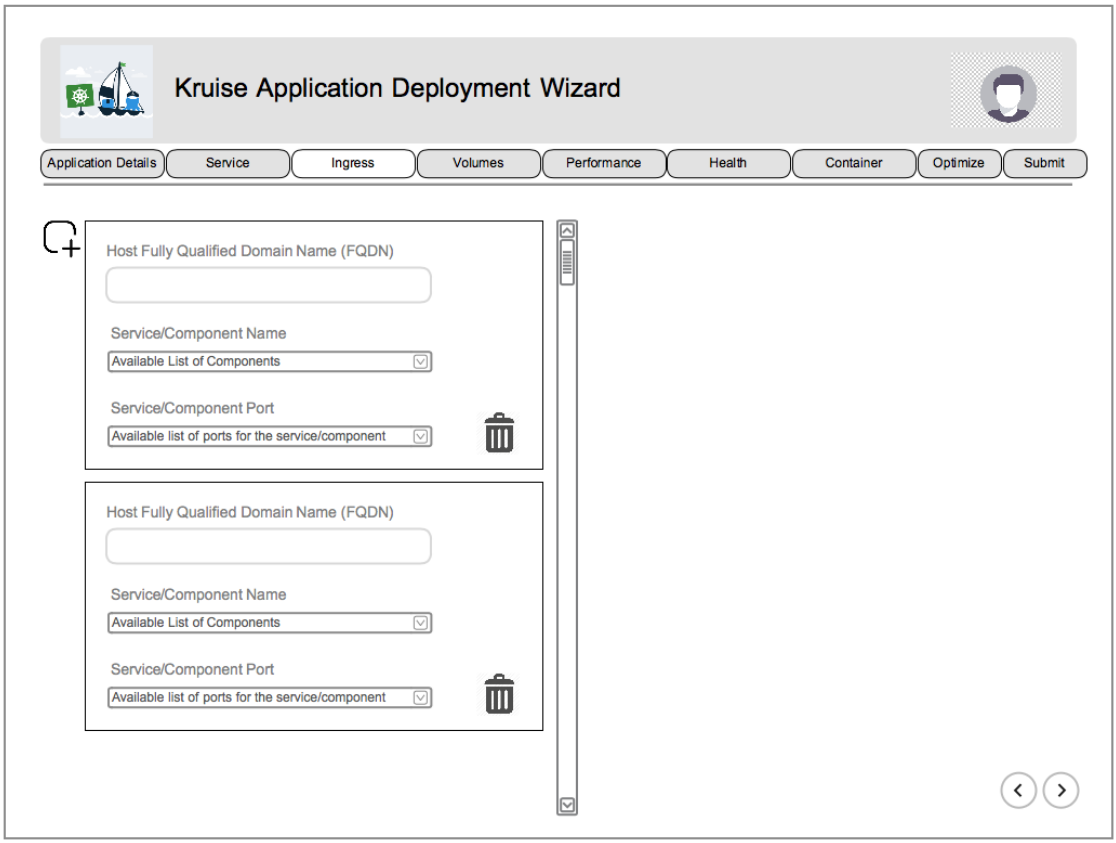
Step 1: Define your New Application



Step 2: Define Application Services/Components

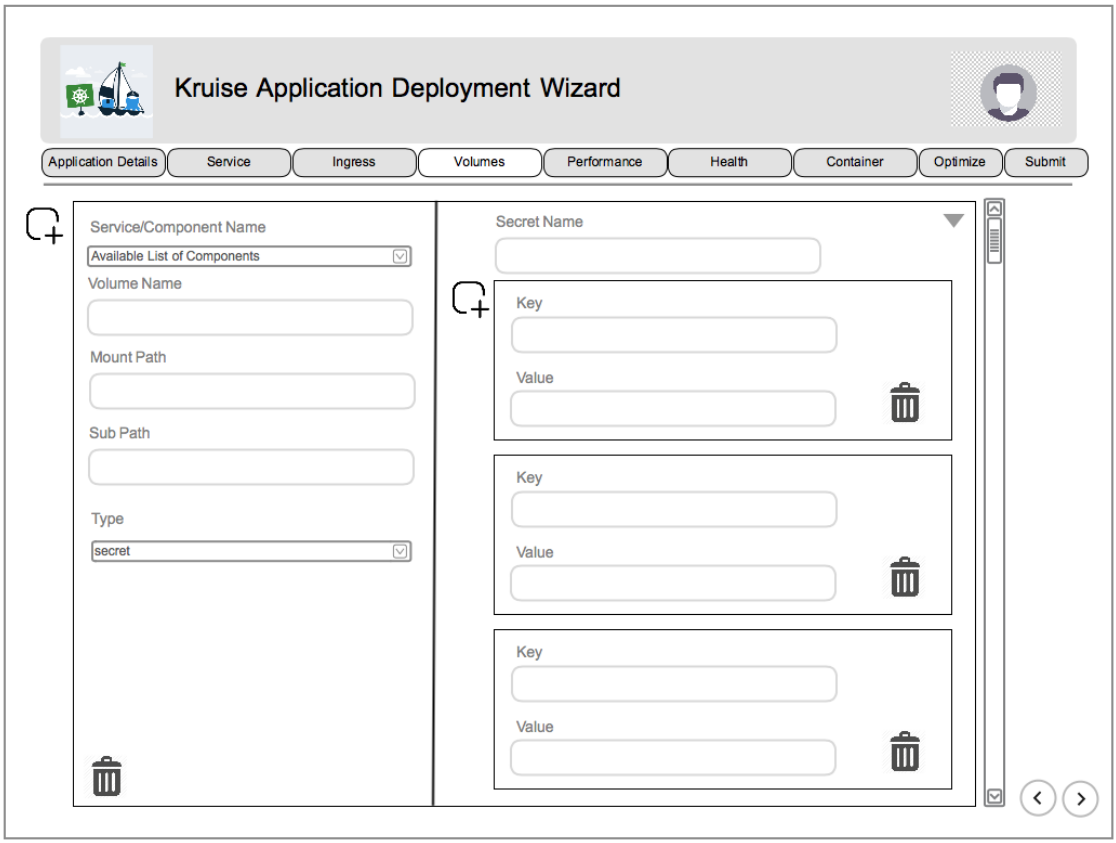


Step 3: Assign Ingress Policies to Services/Components

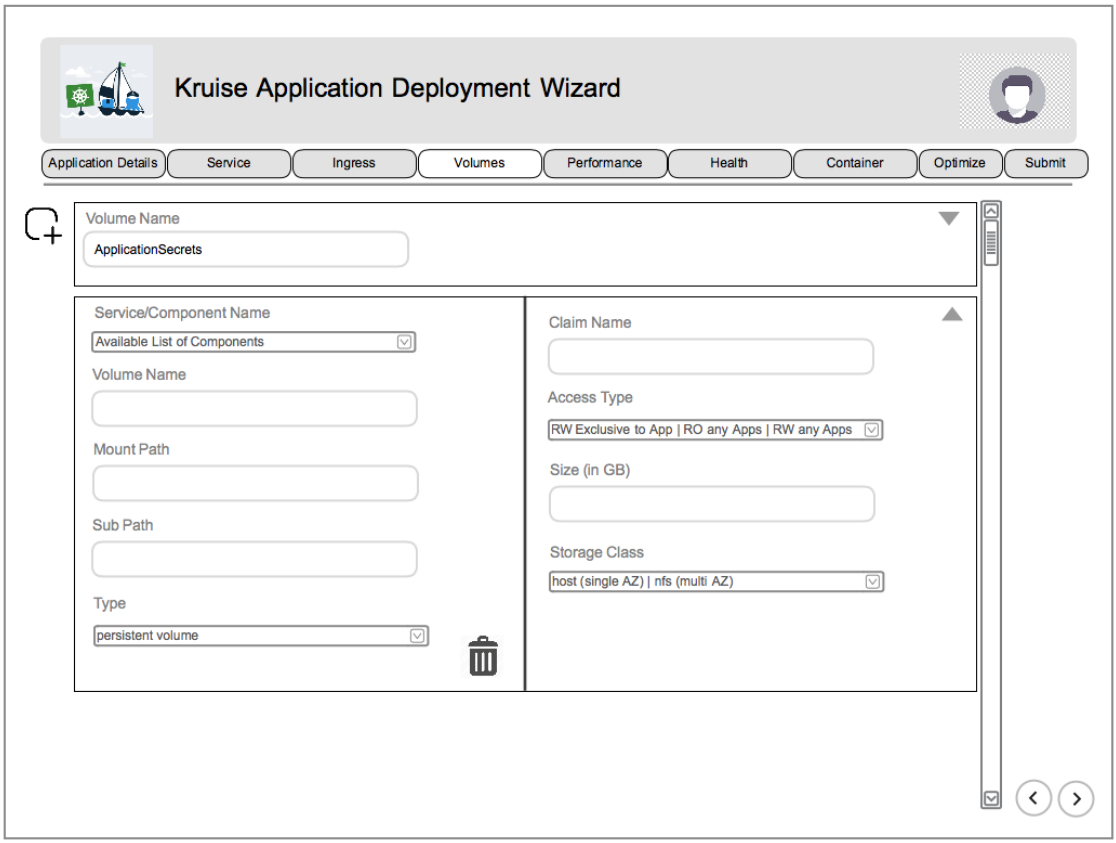


Step 4: Define Volumes (if needed)

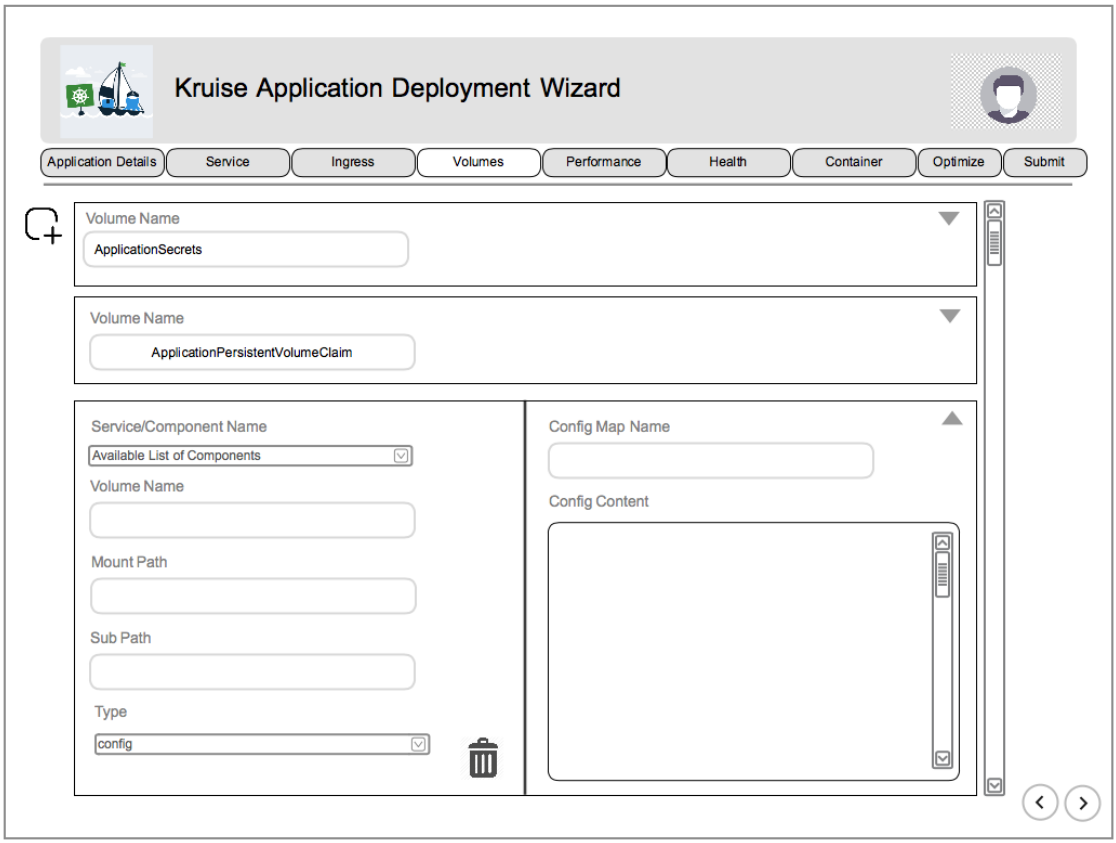
Secrets



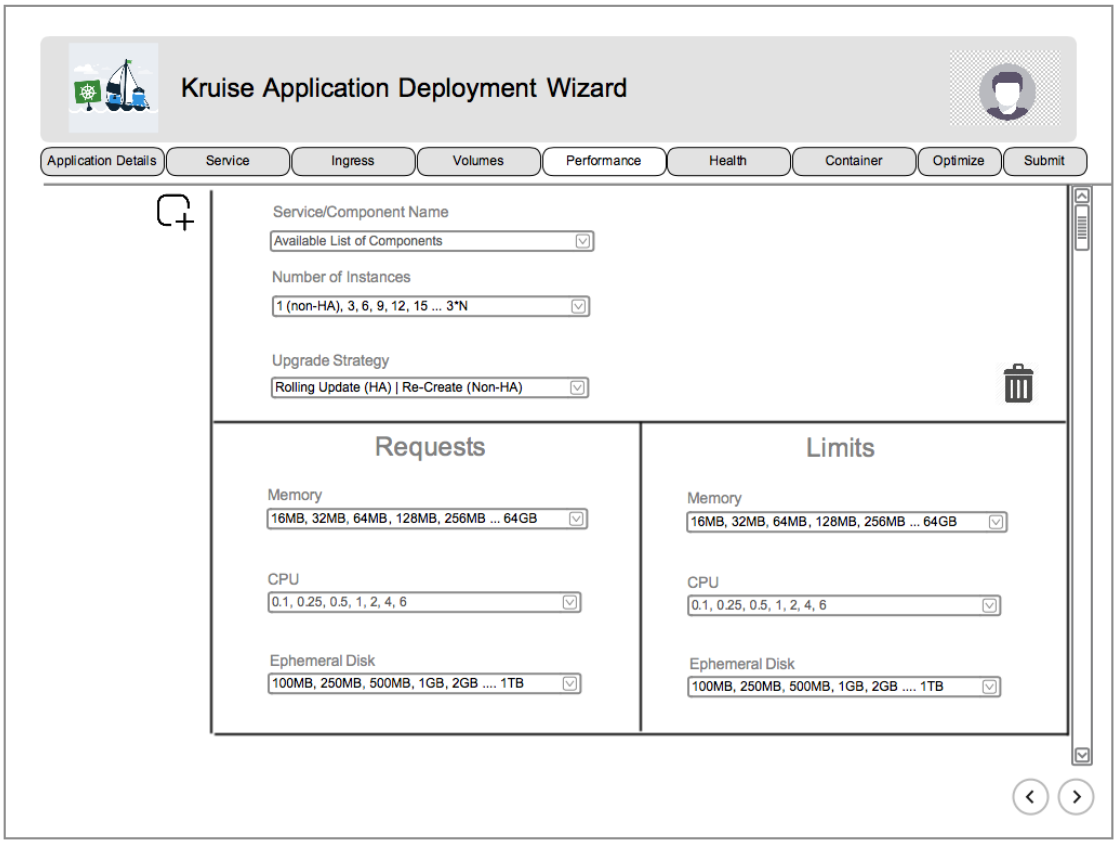
Persistent Volume Claims



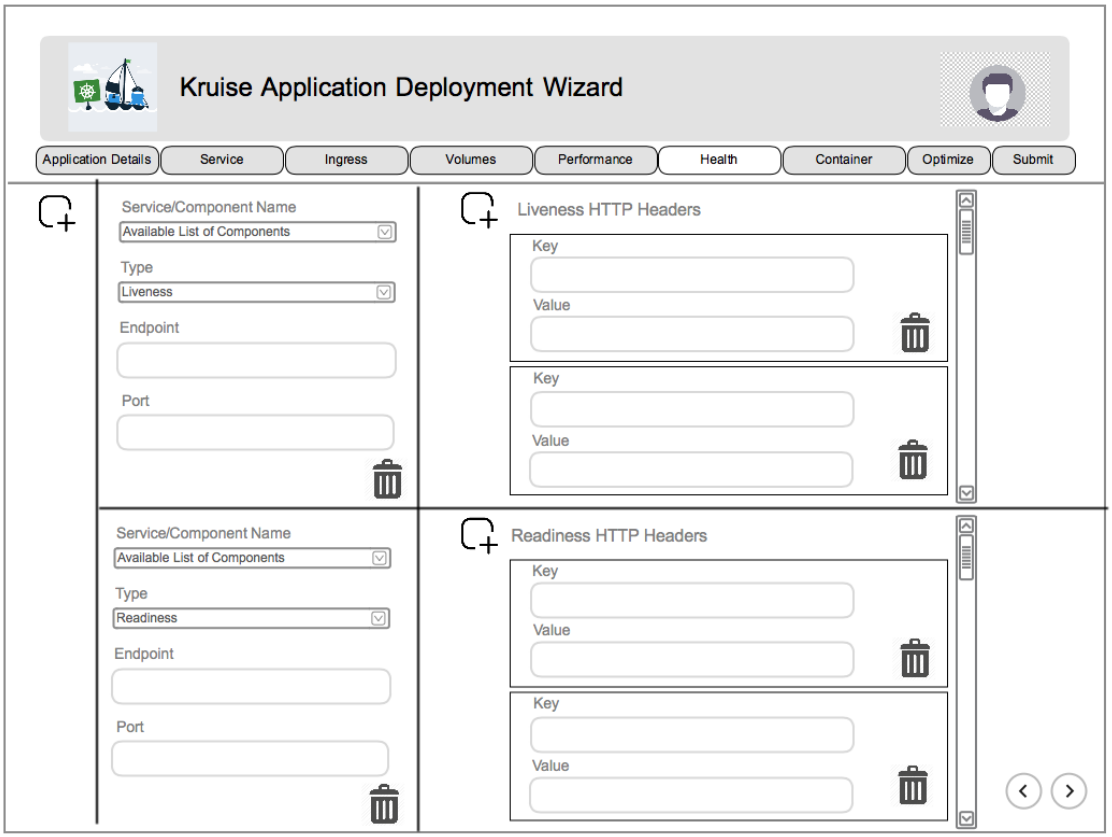
Configuration



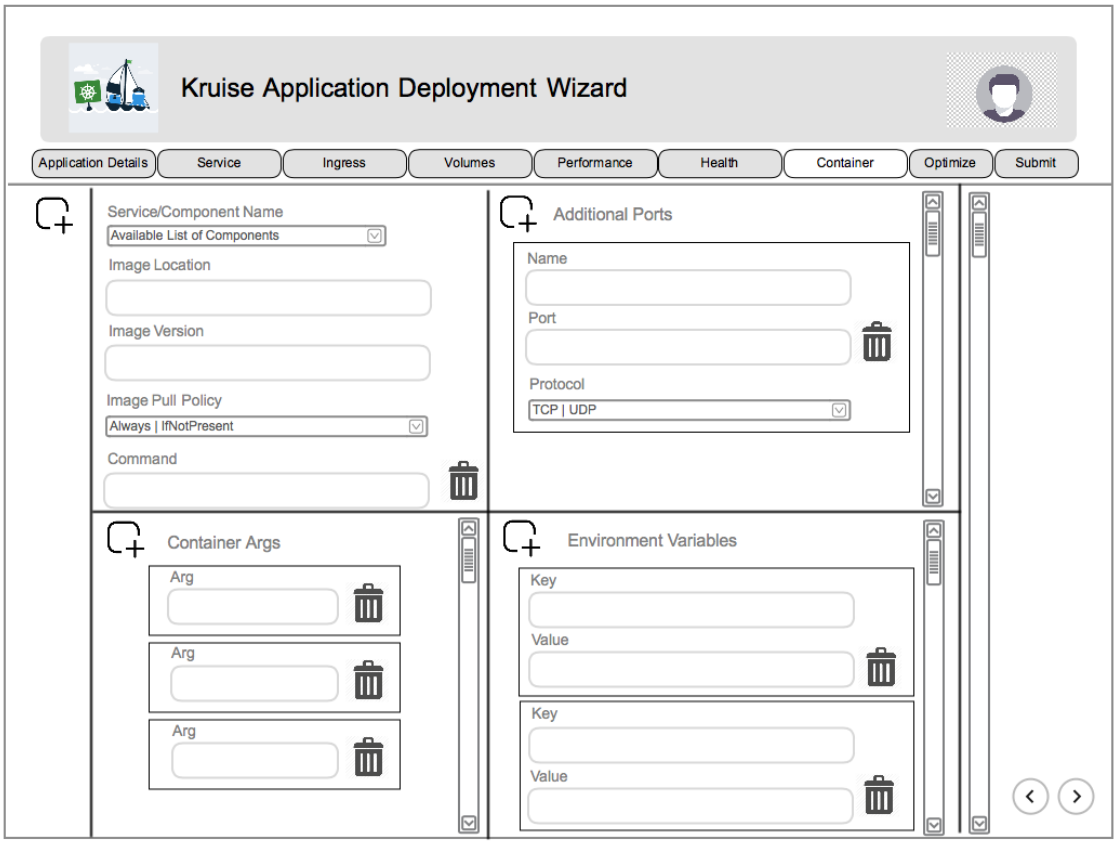
Step 5: Application Performance



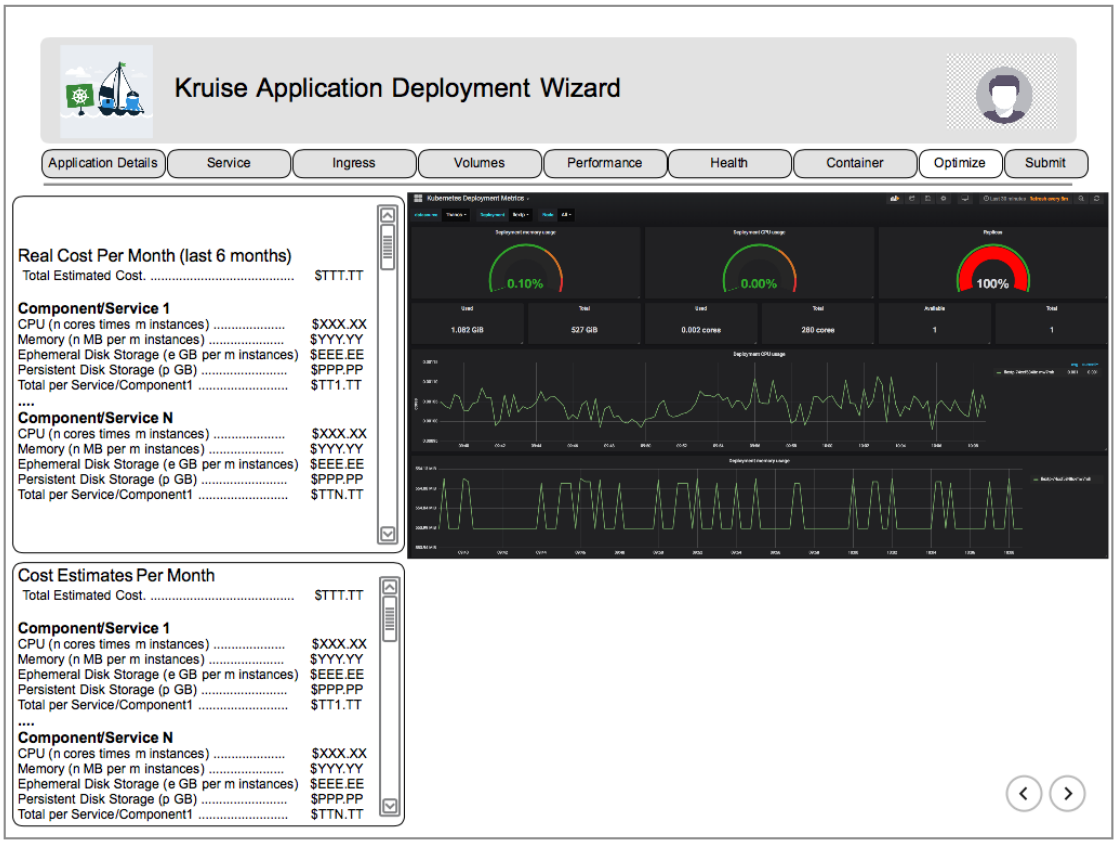
Step 6: Application Health



Step 7: Container Specifications

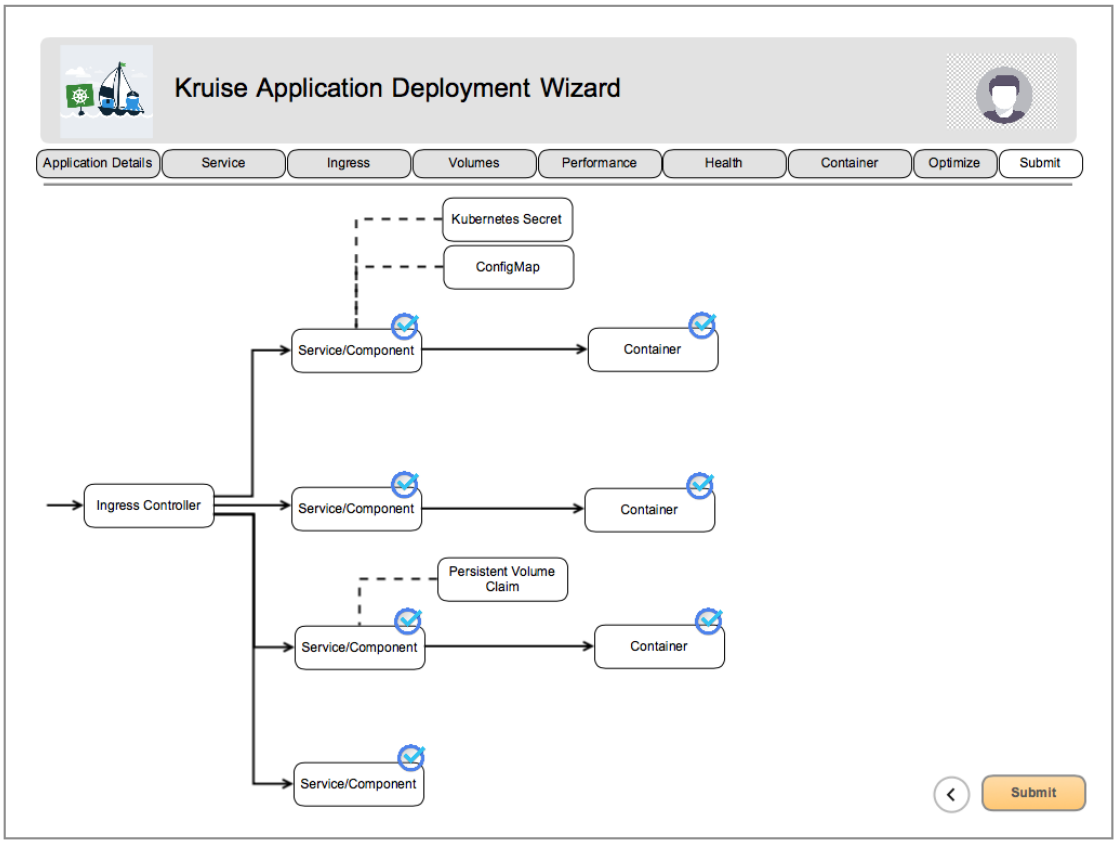


Step 8: Cost and Performance Optimization

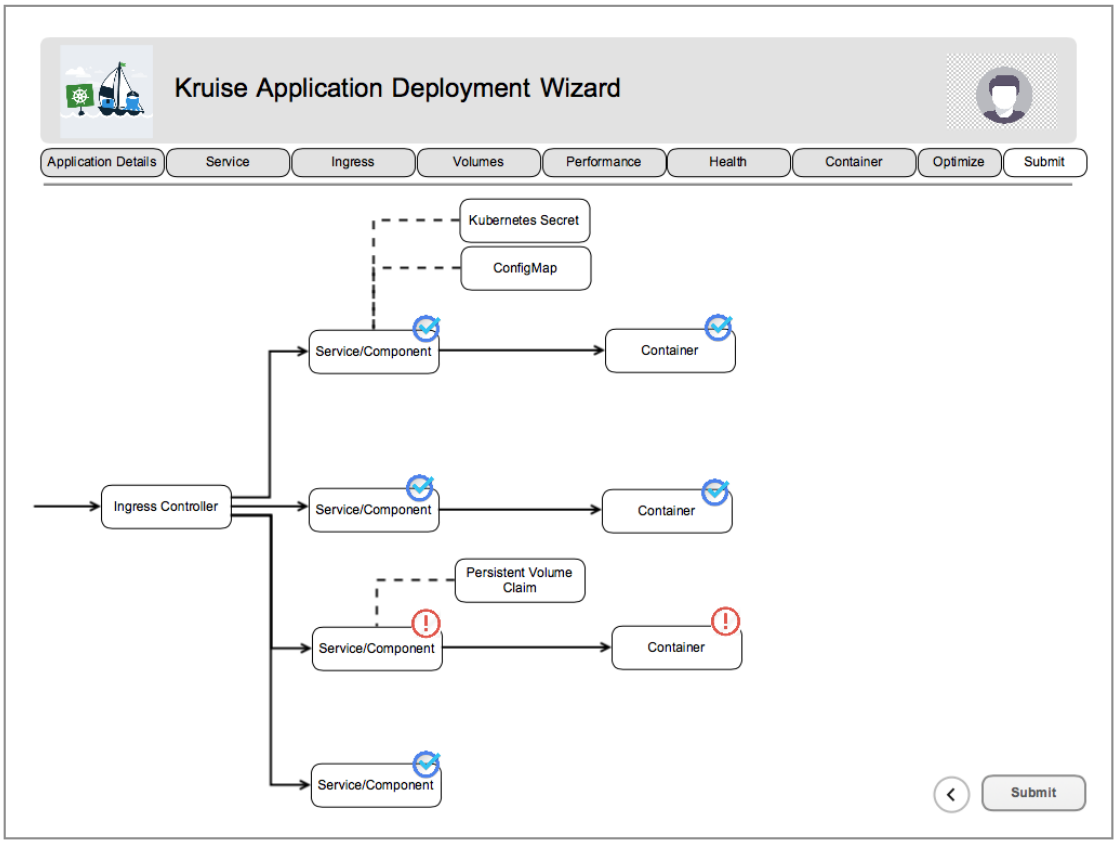


Step 9: Visualize and Submit

Passing Validation



Errors and/or Warnings


Kruise Application Deployment Wizard
Application Details
Service
Ingress
Volumes
Performance
Health
Container
Optimize
Submit
Kubernetes Secret
ConfigMap
Service/Component
Container
Ingress Controller
Service/Component
Container
Persistent Volume Claim
Service/Component
Container
Service/Component
Submit