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This lab exercise will give you hands-on experience with Knative for

building, deploying, and managing serverless, cloud-native applications on Kubernetes.

For the following three topics, please submit a word or pdf document containing your compiled screenshots for the key steps.

[Knative Functions]

https://knative.dev/docs/getting-started/about-knative-functions/

Comments: 1. Use local registry; 2. Skip the "Deploying a function" part

[Knative Serving]

https://knative.dev/docs/getting-started/first-service/

[Knative Eventing]

https://knative.dev/docs/getting-started/getting-started-eventing/

**Creating a function**

A screen shot of a computer

AI-generated content may be incorrect.

**Running a function:**

**A screen shot of a computer

AI-generated content may be incorrect.**

A screenshot of a computer

AI-generated content may be incorrect.

View a list of Knative Services:

A computer screen with text on it

AI-generated content may be incorrect.

Verify the traffic split :

A screenshot of a computer

AI-generated content may be incorrect.

Verify that the Broker is installed:

A screen shot of a computer program

AI-generated content may be incorrect.

Hello function running adding hello world to it on local machine:

A screenshot of a computer

AI-generated content may be incorrect.