# Cloud Data Centres David Williams Cybersecurity & IT security 4th Year C00263768 Lab 5

Installing Istio:

A screenshot of a computer

Description automatically generated

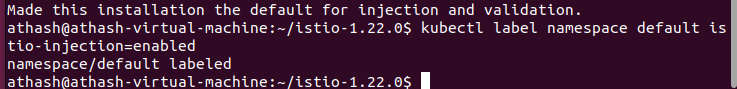


Setting the profile to demo

A screenshot of a computer program

Description automatically generated

Adding namespace



Deploying the sample application:

deploy the bookinfo sameple

A screenshot of a computer

Description automatically generated

Application start, getting services

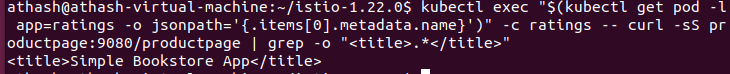
A screenshot of a computer program

Description automatically generated

and  
  
A screen shot of a computer

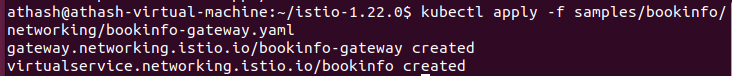
Description automatically generated

Verifying everything

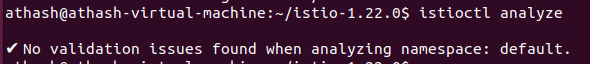


Opening the application to outside traffic:

associate this application with istio gateway



Ensuring no issues

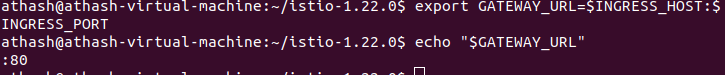


Determining the ingress IP and Ports:

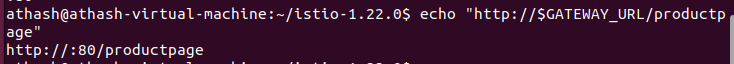
A screen shot of a computer code

Description automatically generated

set GATEWAY URL



Verify external access



Installing Kiali and the other addons

A screenshot of a computer program

Description automatically generated

Access the Kiali Dashboard

A screenshot of a computer

Description automatically generated

The dashboard namespace default

A screenshot of a computer

Description automatically generated