Project Development Phase

Delivery of Sprint - 4

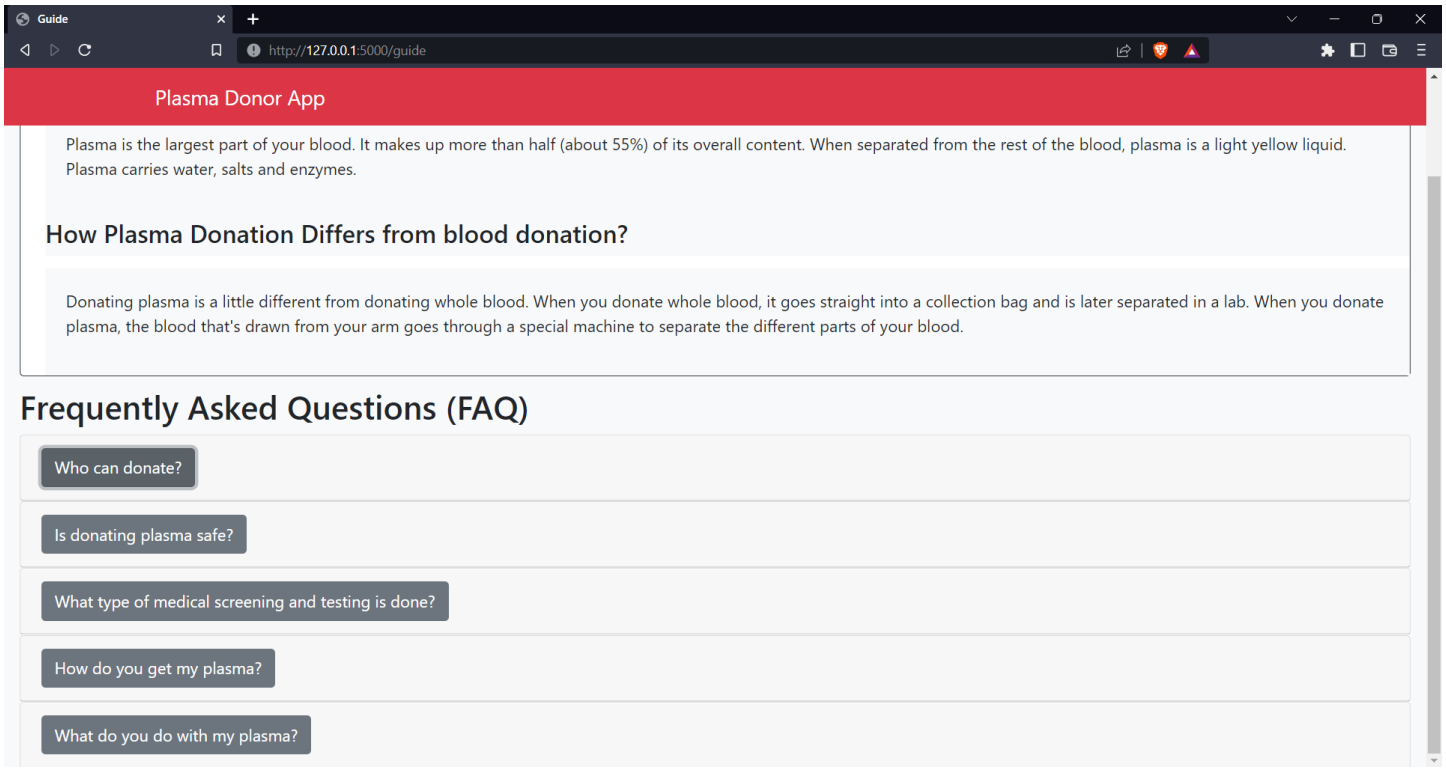
Date	17 November 2022
Team ID	PNT2022TMID39311
Project Name	Plasma Donor Application
Sprint	4

TEAM MEMBERS

ROLE	NAME	ROLL NO
TEAM LEADER	SANJAY J	422619104036
TEAM MEMBER 1	ARUL NIRANJAN V	422619104005
TEAM MEMBER 2	DINESH S	422619104010
TEAM MEMBER 3	THIRUVENKADAKUMAR L	422619104045

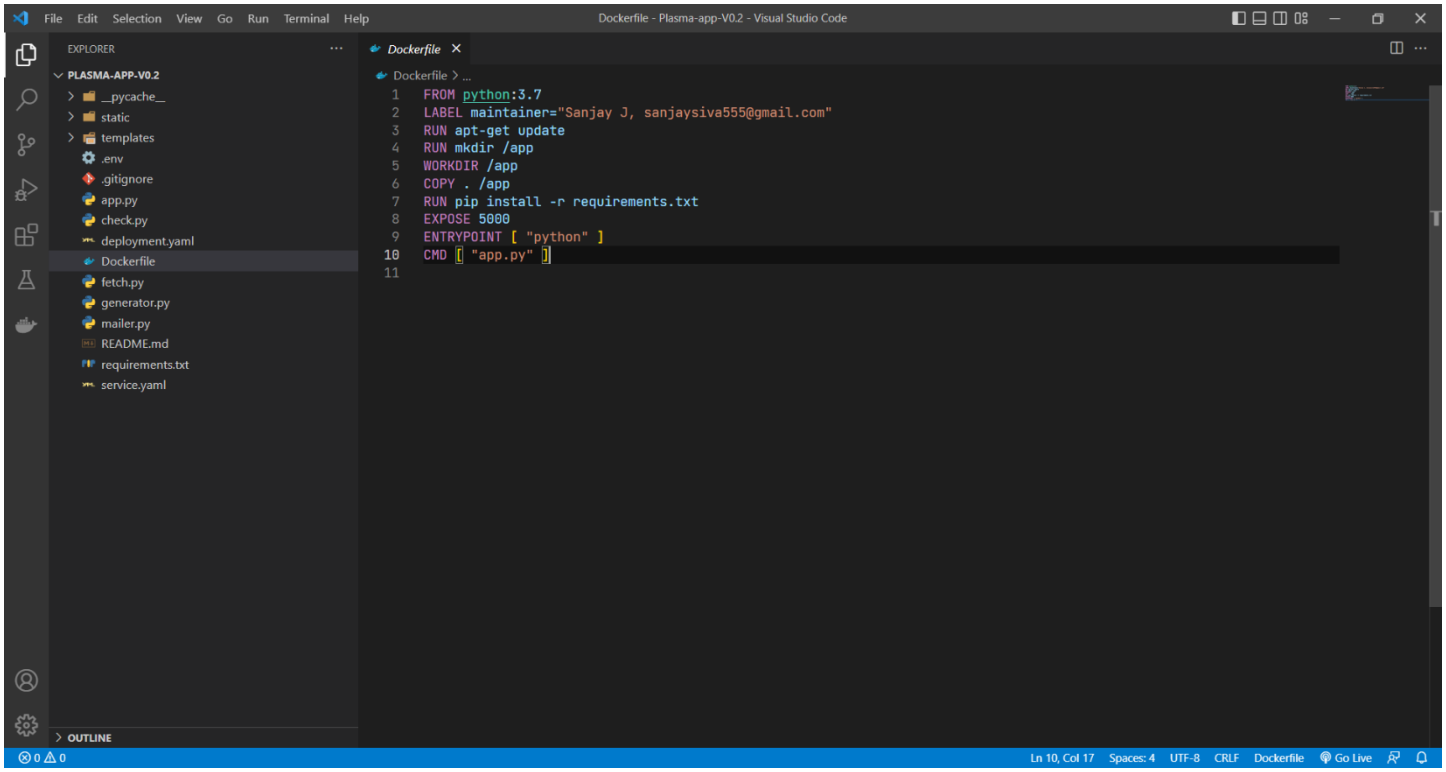
Progress – 1

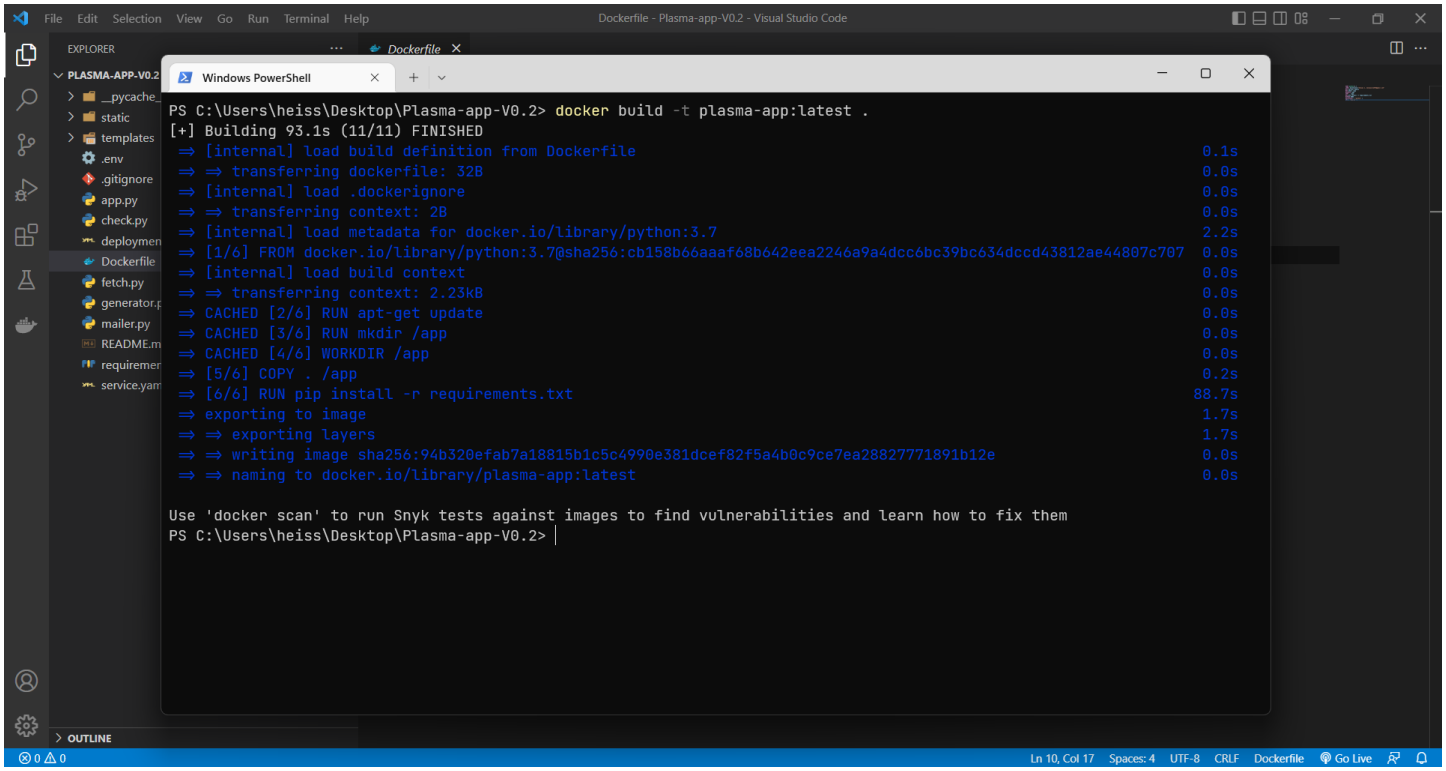
The guide section will contain the all the information needed by the users to know about the plasma donation



Progress 2

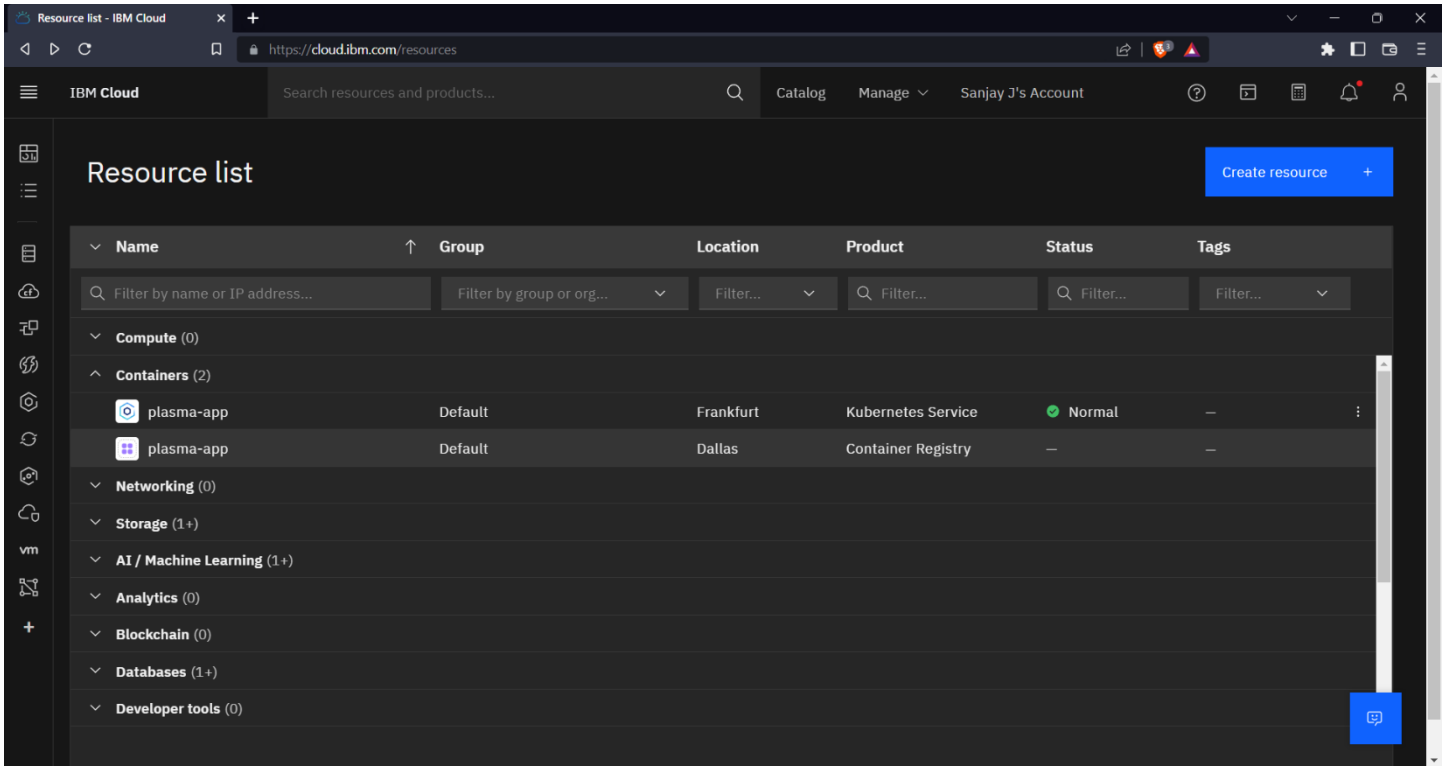
Building the Docker Image using the Docker file for Containerize the application

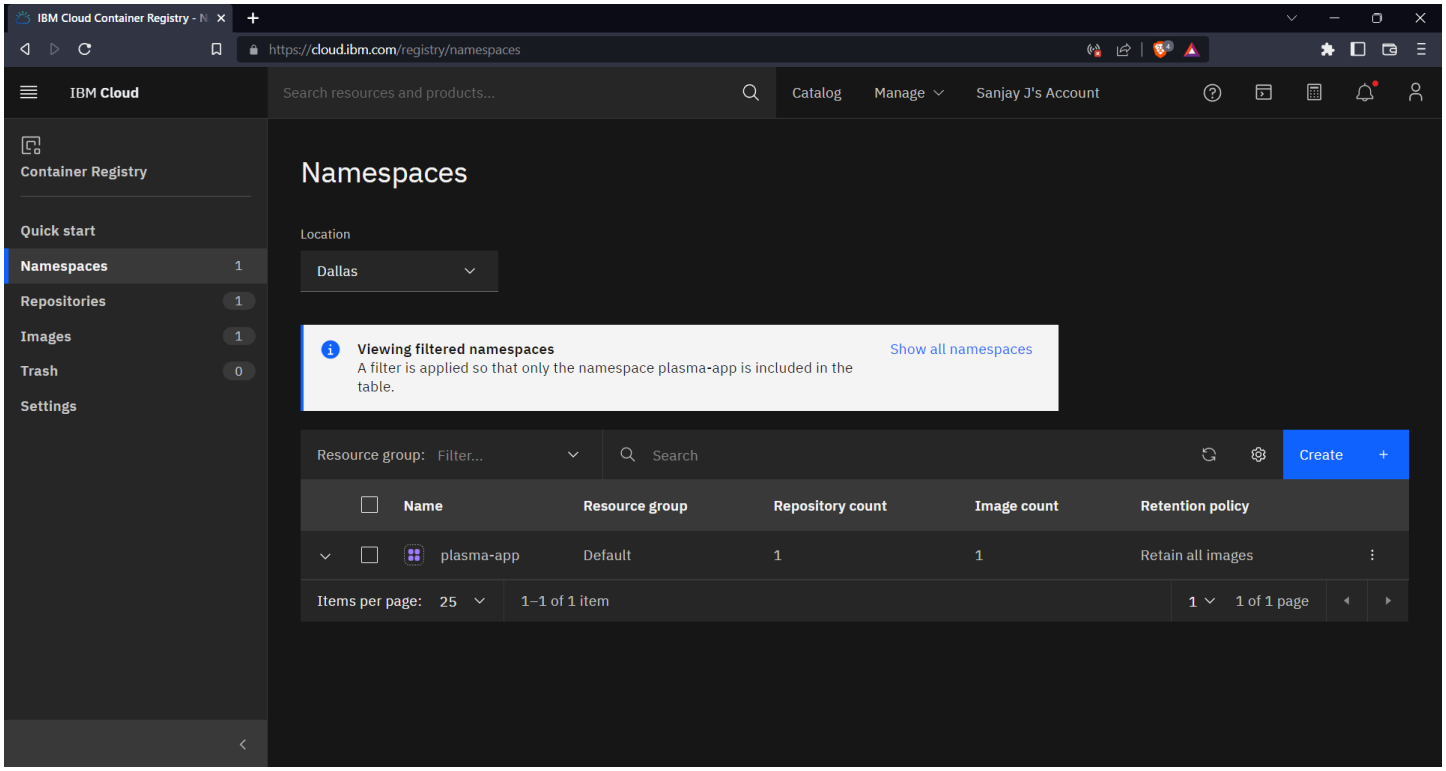


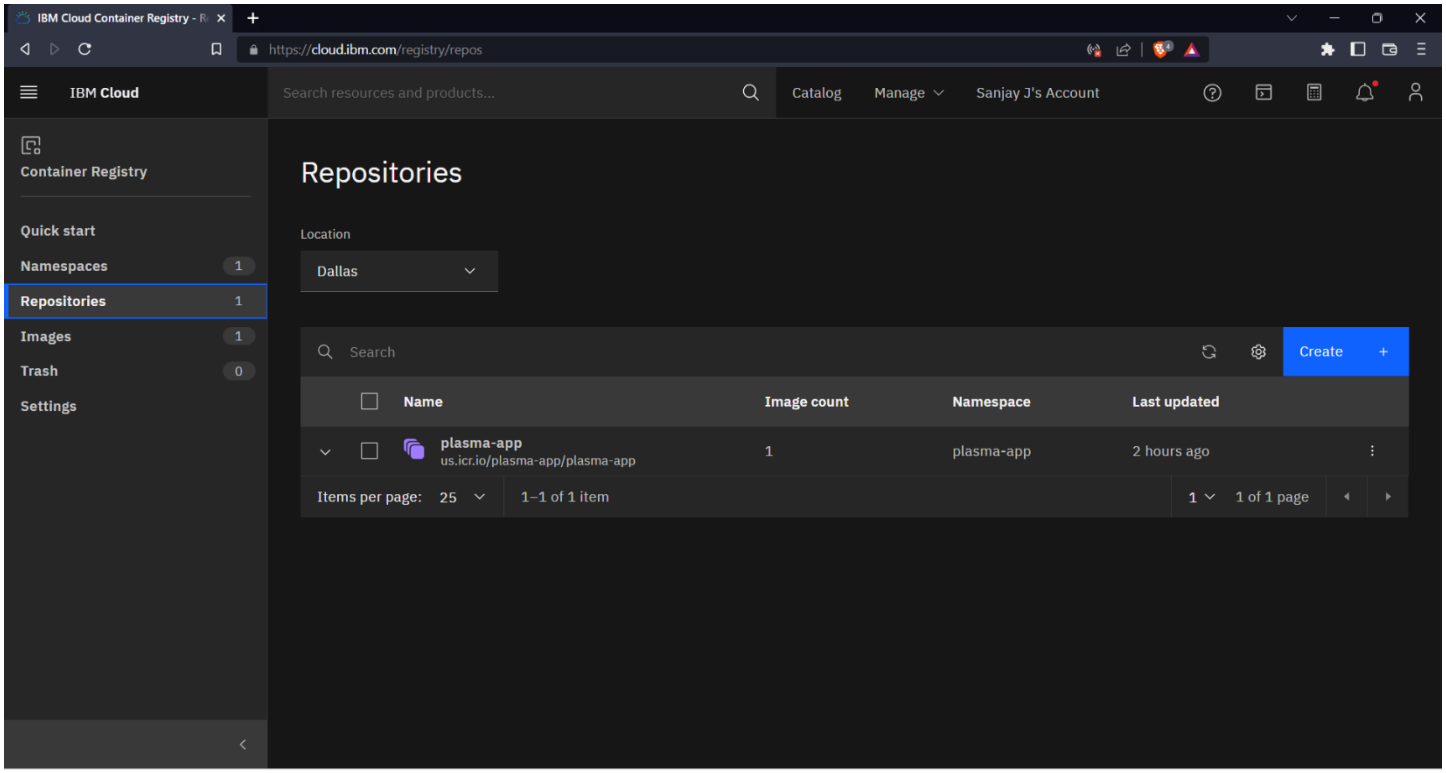


Progress 3

Uploading the Image to the IBM Container registry.

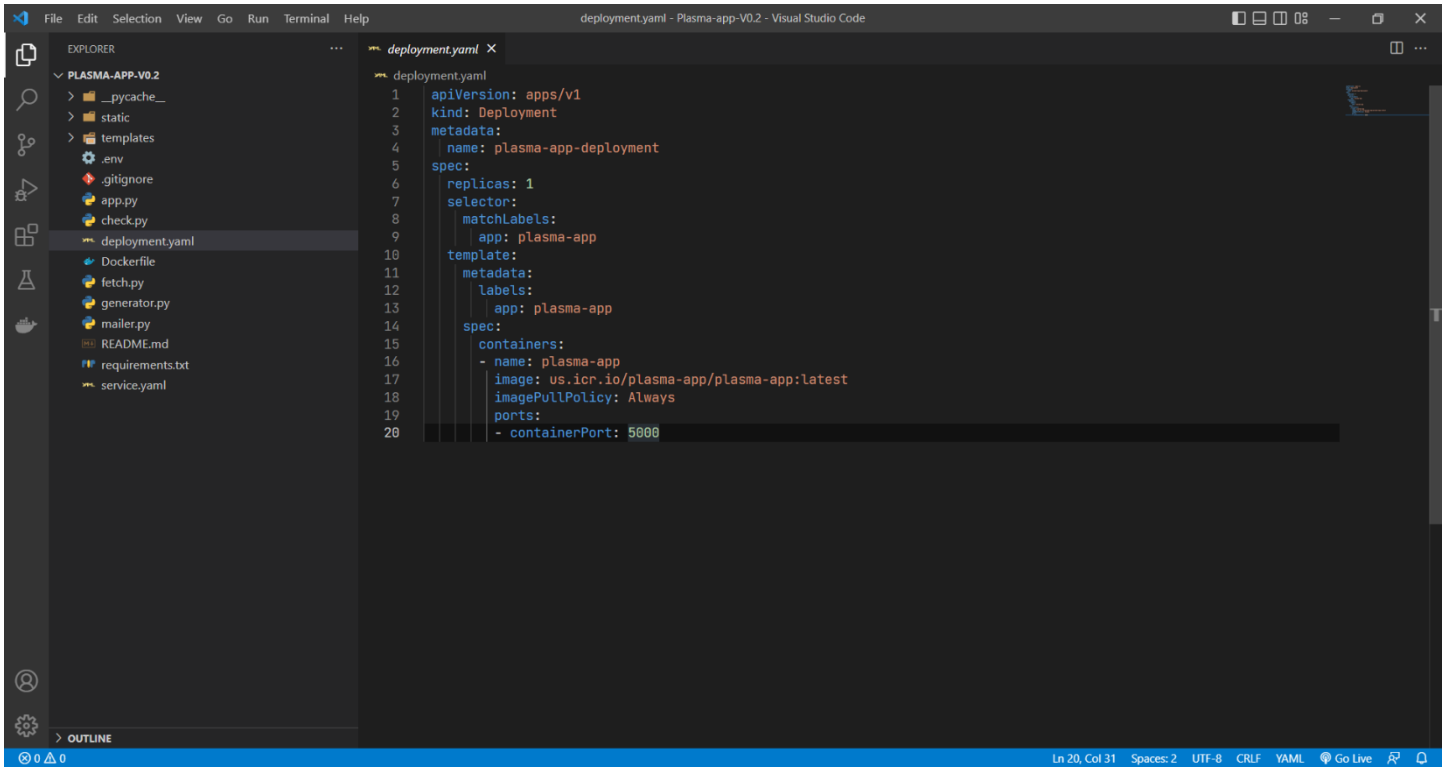


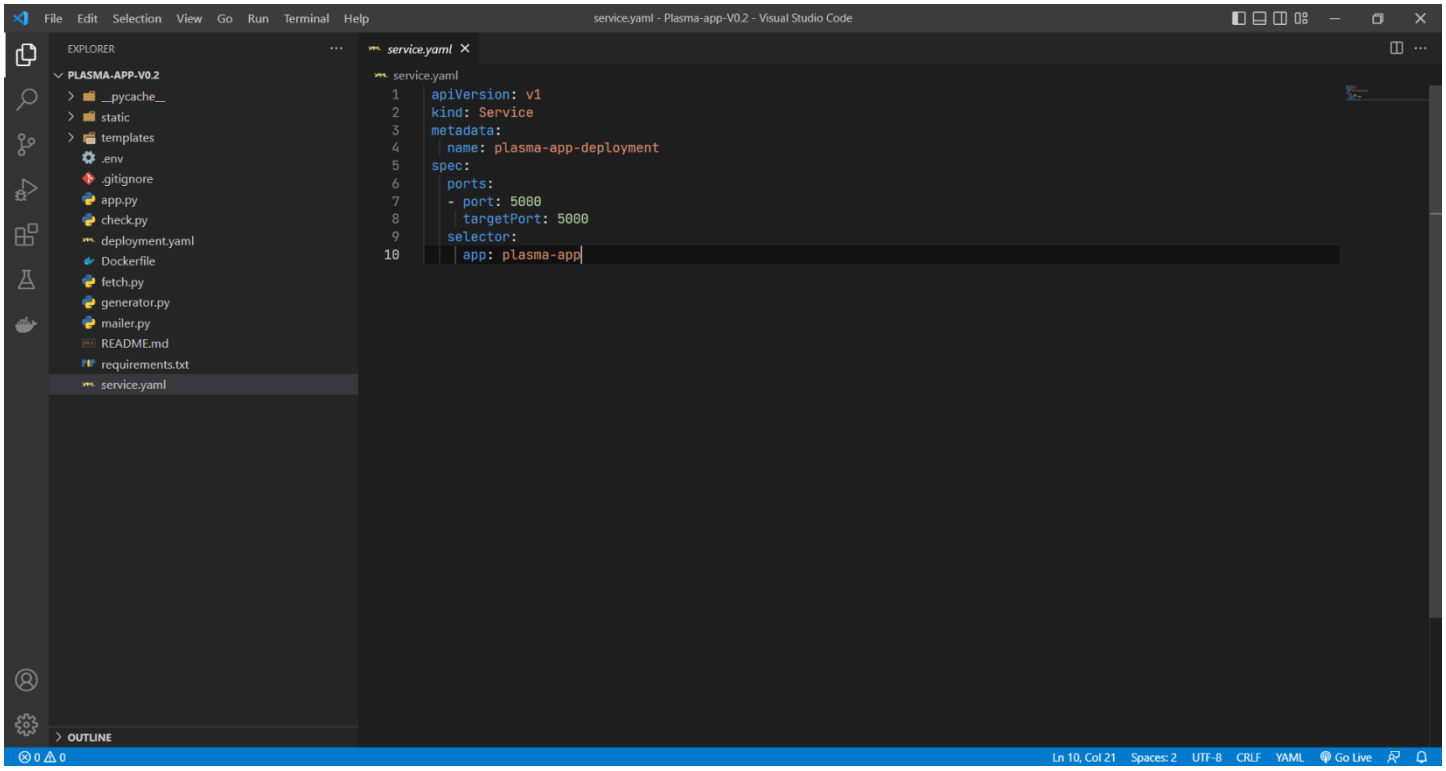

IBM Cloud Container Registry - N
https://cloud.ibm.com/registry/namespaces
IBM Cloud
Search resources and products...
Catalog
Manage
Sanjay J's Account
Container Registry
Quick start
Namespaces 1
Repositories 1
Images 1
Trash 0
Settings
Namespaces
Location
Dallas
Viewing filtered namespaces
A filter is applied so that only the namespace plasma-app is included in the table.
Show all namespaces
Resource group: Filter...
Search
Create
Name
Resource group
Repository count
Image count
Retention policy
plasma-app
Default
1
1
Retain all images
Items per page: 25
1–1 of 1 item
1 of 1 page

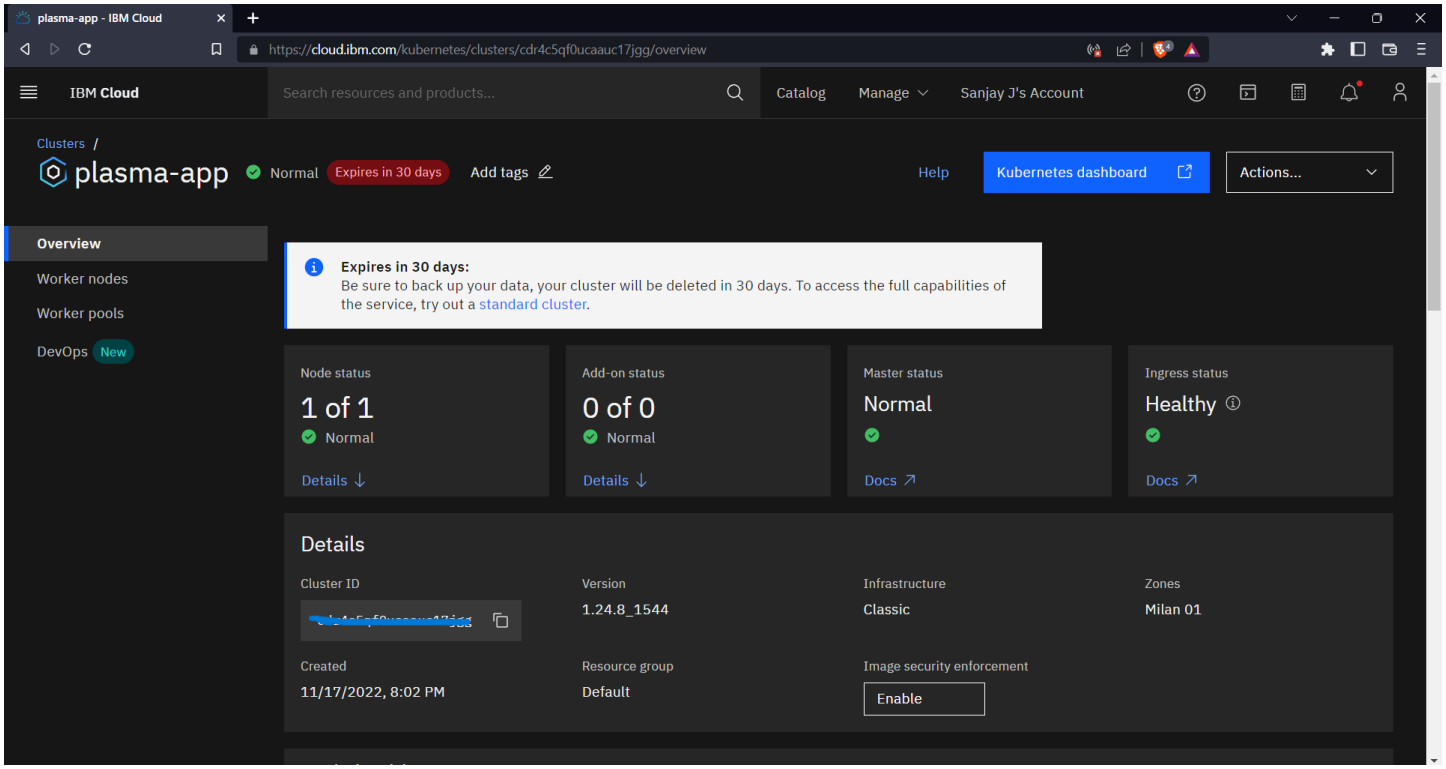

IBM Cloud Container Registry - R
https://cloud.ibm.com/registry/repos
IBM Cloud
Search resources and products...
Catalog
Manage
Sanjay J's Account
Container Registry
Quick start
Namespaces 1
Repositories 1
Images 1
Trash 0
Settings
Repositories
Location
Dallas
Search
Create
Name
Image count
Namespace
Last updated
plasma-app
us.icr.io/plasma-app/plasma-app
1
plasma-app
2 hours ago
Items per page: 25
1–1 of 1 item
1 of 1 page

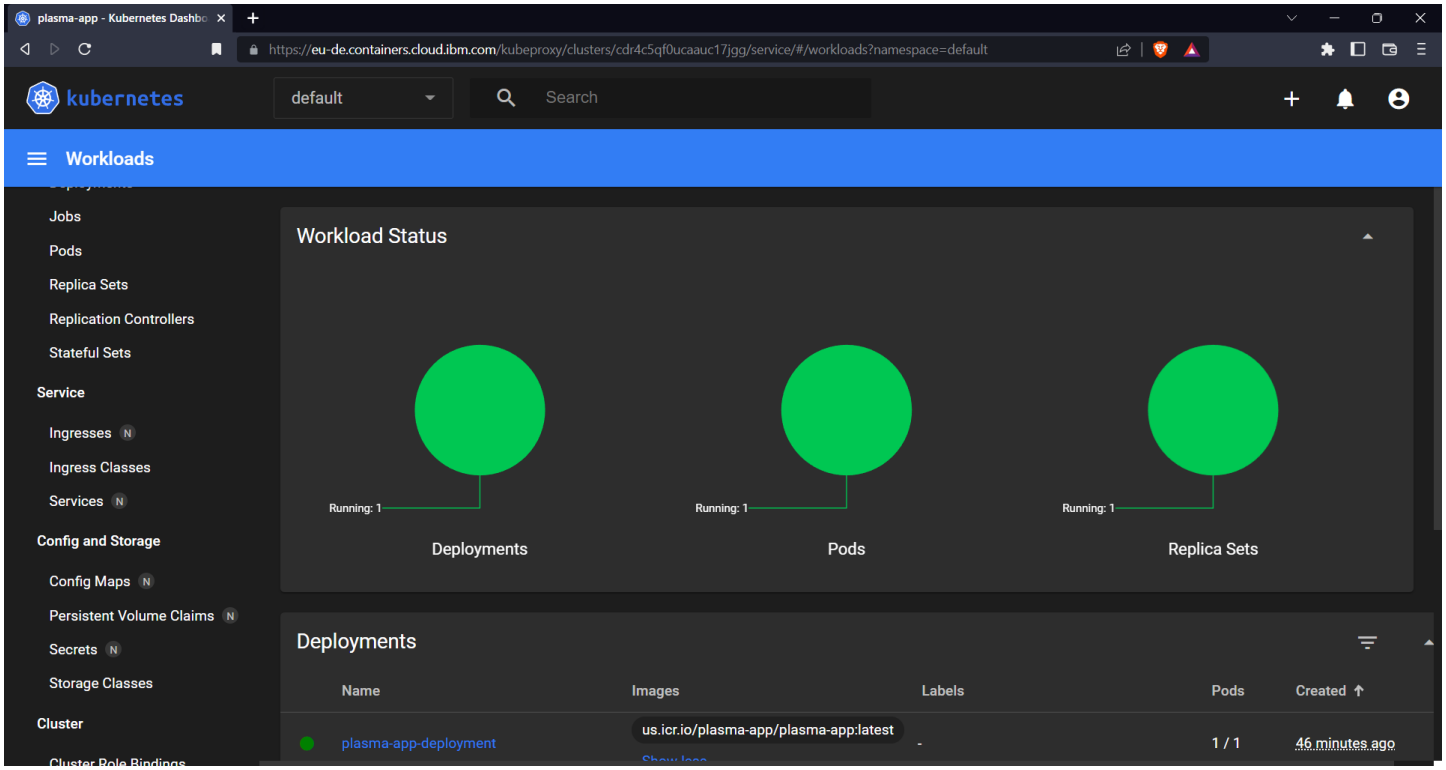
Progress 4

Deploy the image in Kubernetes cluster.









--- Completed Sprint – 4 ---