Plasma Donor App Working:

1. Setting Up Application Environment:

Python 3.10.6  and Flask 2.2.1 installed

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In python IBM DB2 installed using pip install ibm\_db

From this environment is ready.

1. Implementing Web Application:

Downloaded the plasma app source from GitHub.

account created in IBM Cloud and created a table named user with 7 fields.

Flask appilcation executed in the local system and browsered the app using http://127.0.01:8080/login

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1. Uploading Source Code To Github:

I created a repo in my my GitHub account and uploaded the source code.

1. Deploy The App On OpenShift Redhat Dedicated:

I created account in openshift redhat dedicated and deployed plasma donor app.

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 URL: <https://plasma-app-git1-veerraju-dev.apps.sandbox-m2.ll9k.p1.openshiftapps.com/>

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Project done successfully and deployed in reghat.