



Restful API And Microservices with Python

Day 11



Day 11 - Overview

- User Management Service conclusion
- GIT commit and push of changes made
- Product Management Service - Assignment



Prerequisite

- VM with windows OS
- Python 3.8 or >
- Visual Studio Code - Code Editor
- Postman
- GIT

<https://github.com/saurav-samantray/flask-microservices-training/blob/main/slides/Setup%20GIT%20in%20your%20Local%20system.pdf>

- Docker



Sync your fork for Day 11 activities

- Follow the below document to sync your fork and update local repository.

<https://github.com/saurav-samantray/flask-microservices-training/blob/main/slides/Setup%20GIT%20in%20your%20Local%20system.pdf>



Commit your final changes for User Management Service

- Follow the section #6 Update local GIT configuration to commit and push your changes to GitHub

<https://github.com/saurav-samantray/flask-microservices-training/blob/main/slides/Setup%20GIT%20in%20your%20Local%20system.pdf>



Local Setup for Day 11

- Stop and already running docker container
- Open a separate powershell or command prompt and Navigate to the below folder
 - C:\workspace\flask-microservices-training\day11\product-management-service
- Issue the below command to bring up docker container
 - docker-compose up
- In the Visual studio Terminal navigate to the below location
 - C:\workspace\flask-microservices-training\day11\product-management-service
- Follow the instruction and business requirement to create a new flask rest application to perform CRUD operation on product models

<https://github.com/saurav-samantray/flask-microservices-training/blob/main/slides/Product%20Management%20Service%20-%20Assignment.pdf>



Code Walk Through



Q and A