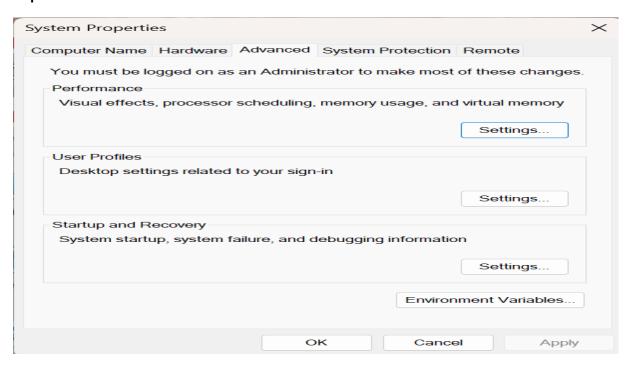
Overview of Python:

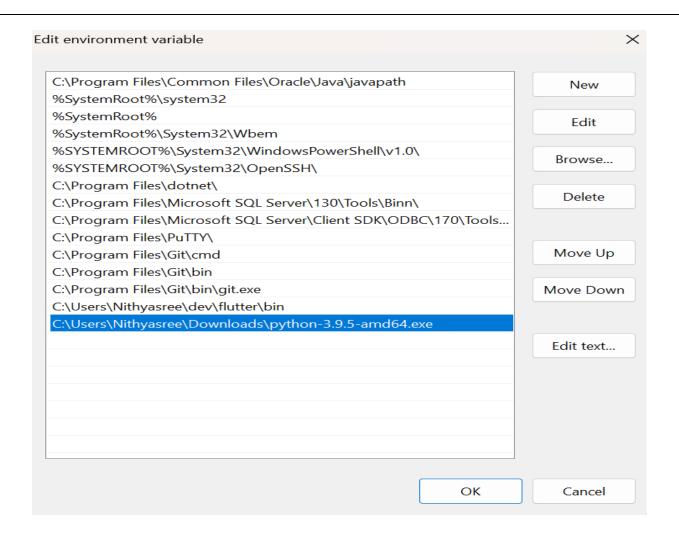
1. L1 - In Local Windows Machine Install and setup Environment Variable for Python

Download python



Open Environment variables



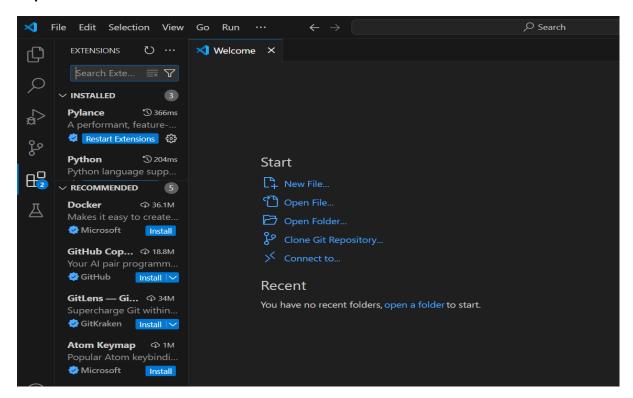


2. L2 - Install Visual Studio Code and Install Python and Terraform Extensions in VS Code

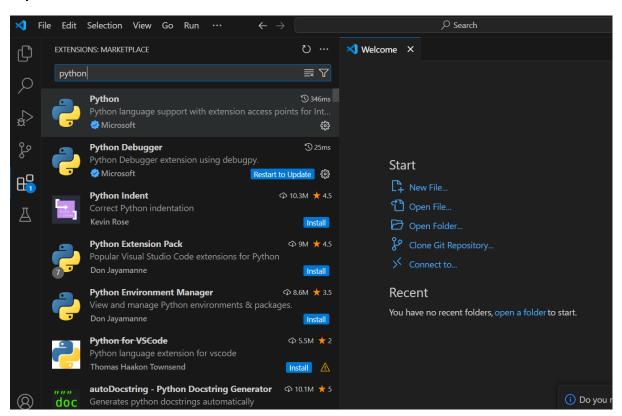
Download visual studio code



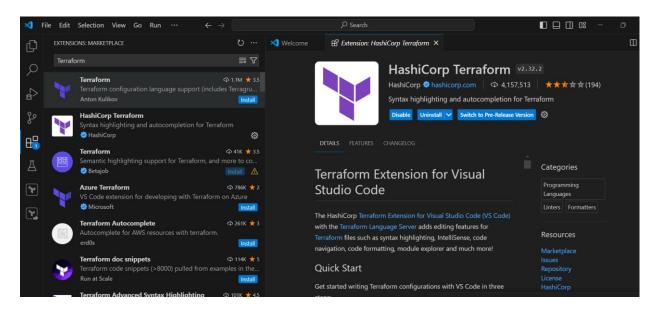
Open Visual studio code



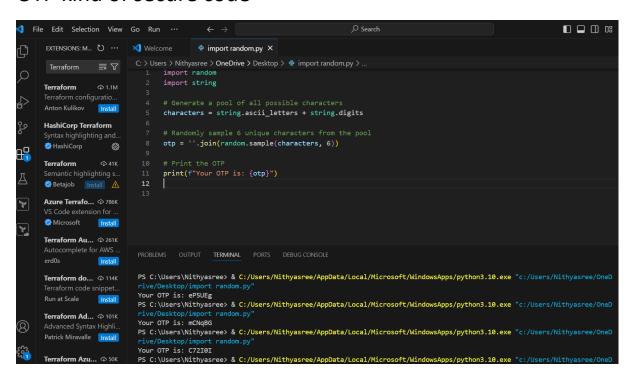
Python is installed



Terraform is installed

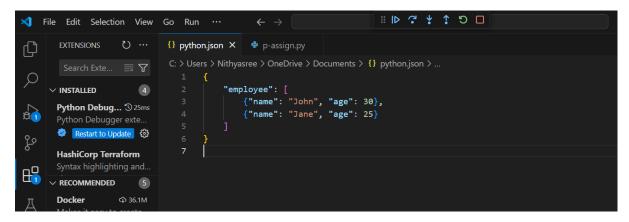


3. L3 - Create Python Console Application to randomly generate OTP kind of secure code

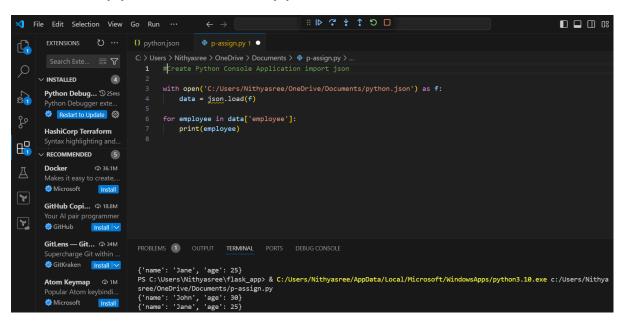


4. L4 - Create Python Console Application to read the contents of .json file and print in the VS Code python console output

Firstly, need to create a Json file

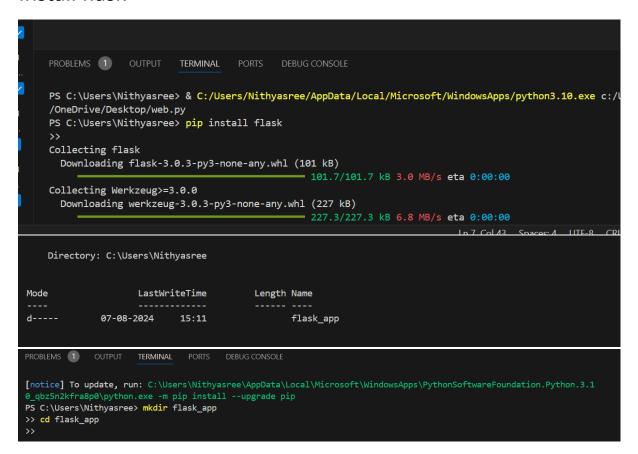


Code for python console application to read contents.

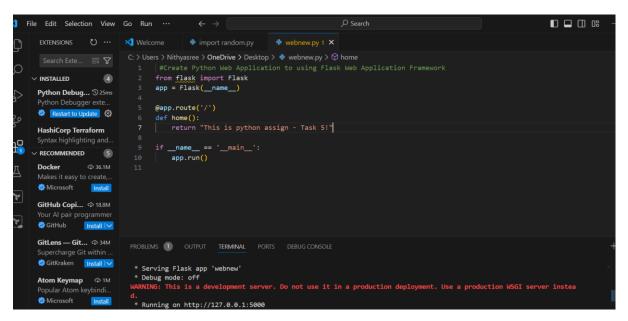


5. L5 - Create Python Web Application to using Flask Web Application Framework

Install flask



Code for pythonwebapplication using flask



Navigate to web browser(http://127.0.0.1:5000)

