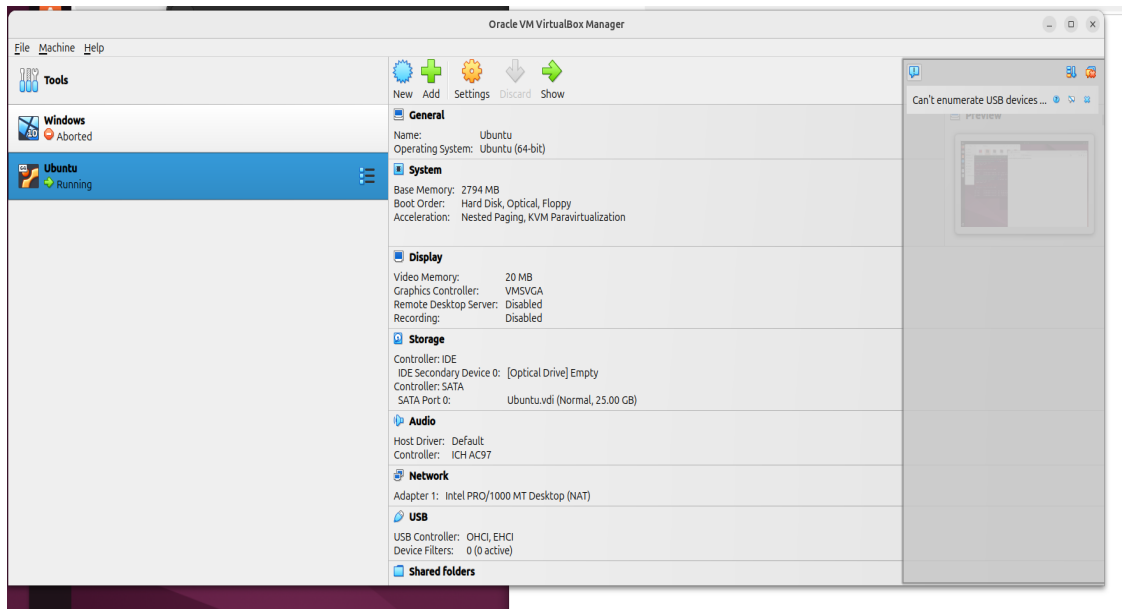


# LAB 1: SETTING UP A VIRTUAL MACHINE & FLASK-APP

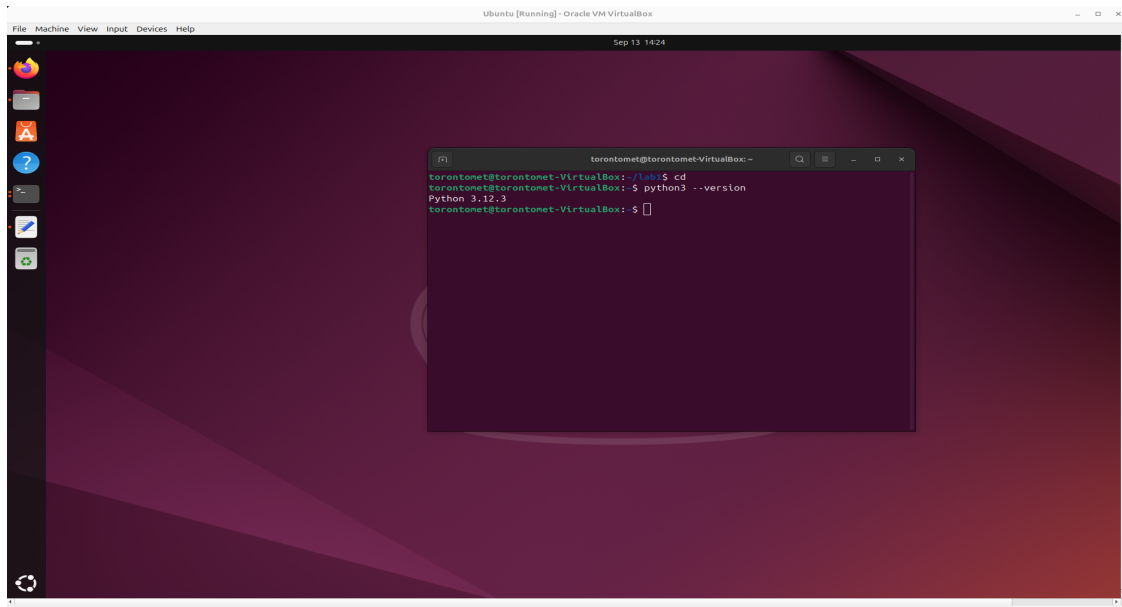
Date: September 17, 2024

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## 1 Setup Preparation

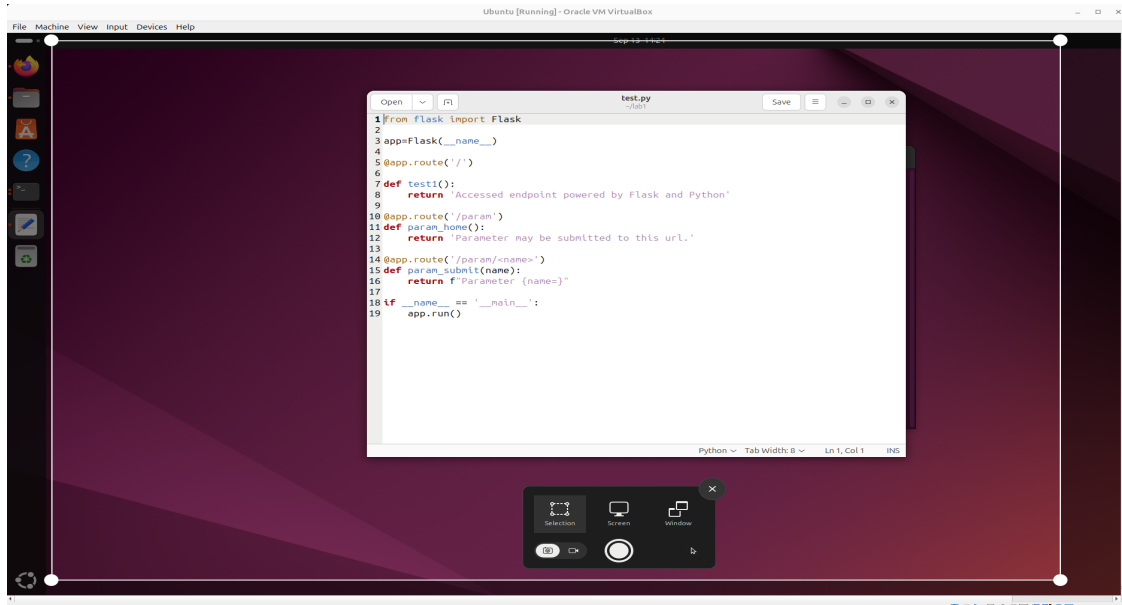


(a) Setup Virtual Machine

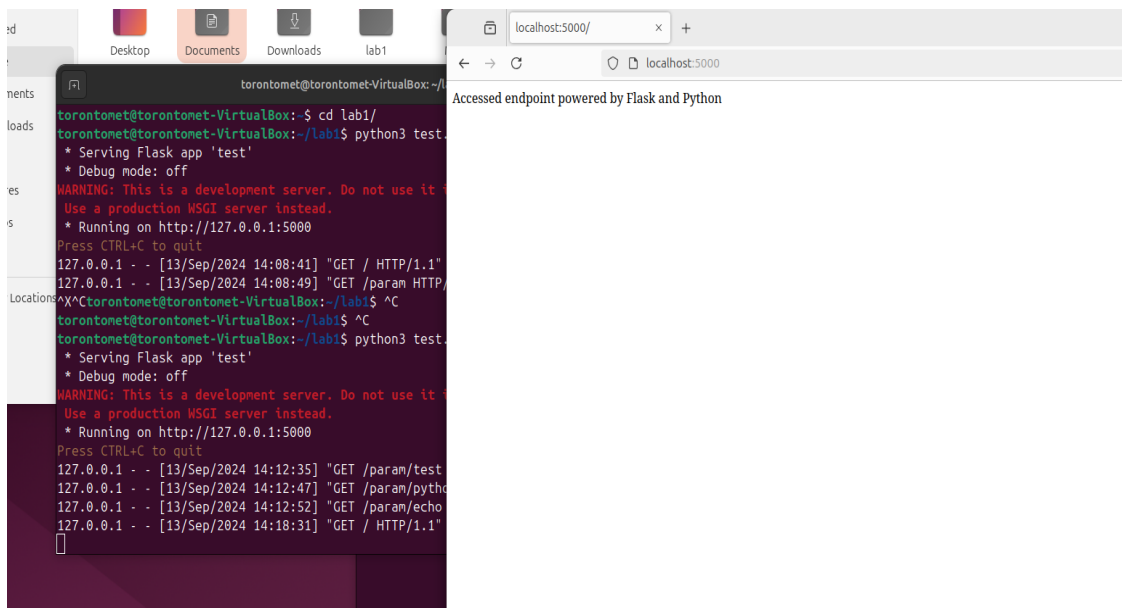


(b) Check Python Version

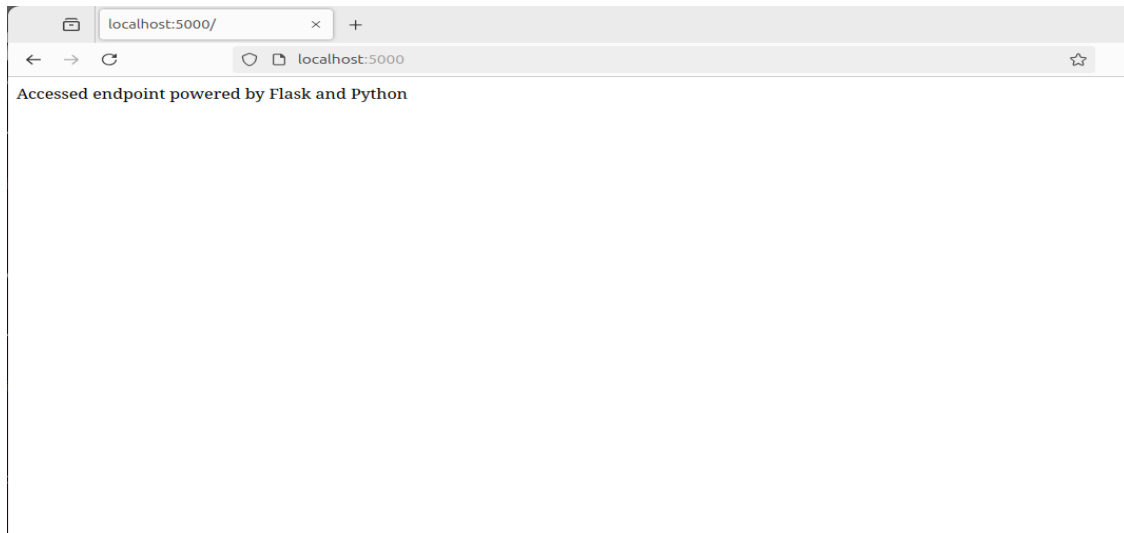
## 2 Code Execution and Flask



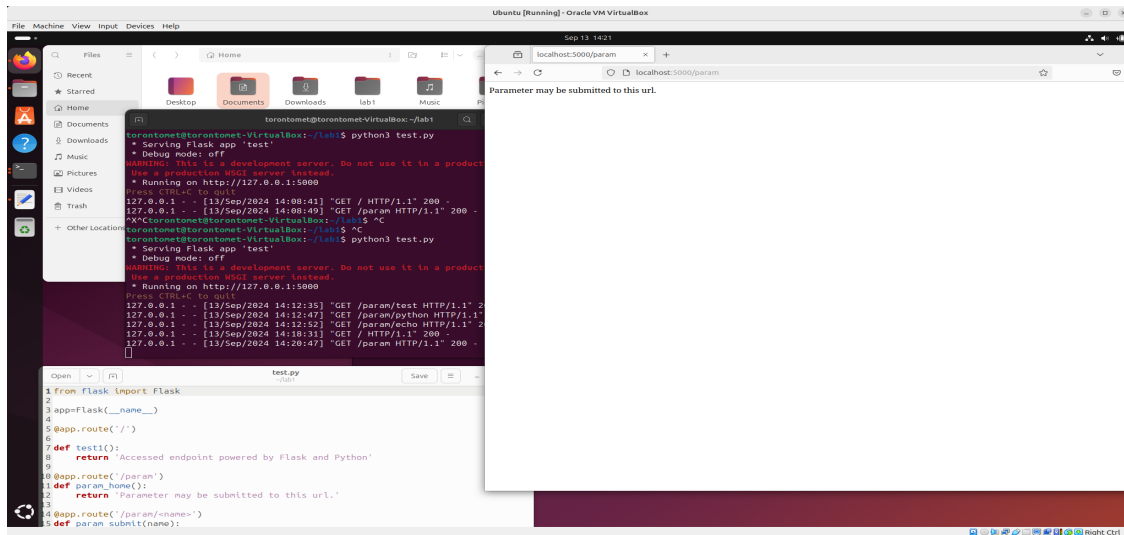
(a) Write Python Code



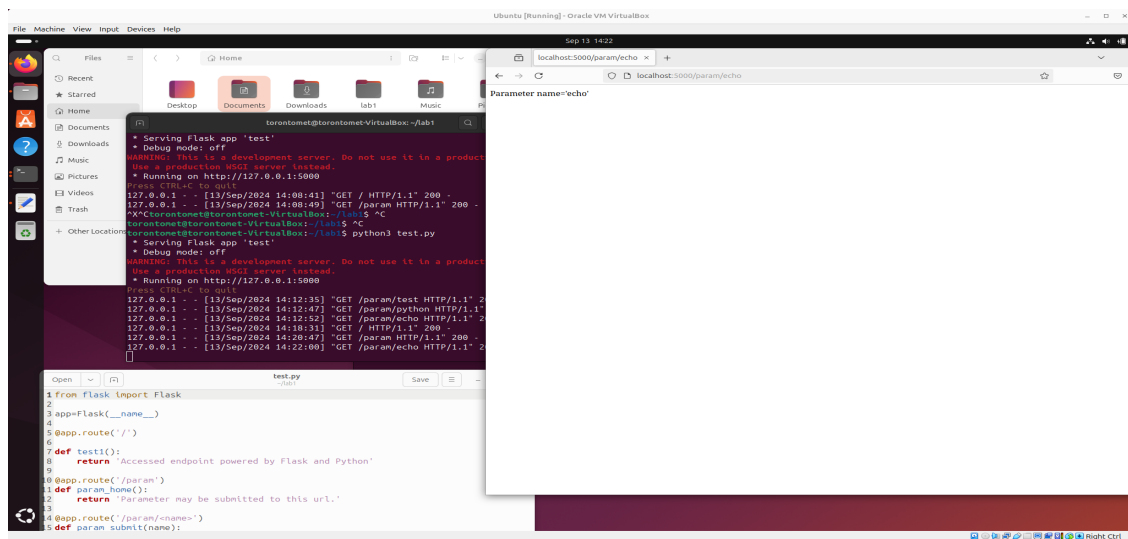
(b) Execute Code via terminal and open browser with path **localhost:5000**



(a) Shows output function from python code `def test1()`



(b) Navigate to `localhost:5000/param`



(a) Navigate to `localhost:5000/param/echo`, it execute and shows output from function `def param_submit(name)`, e.g name is echo