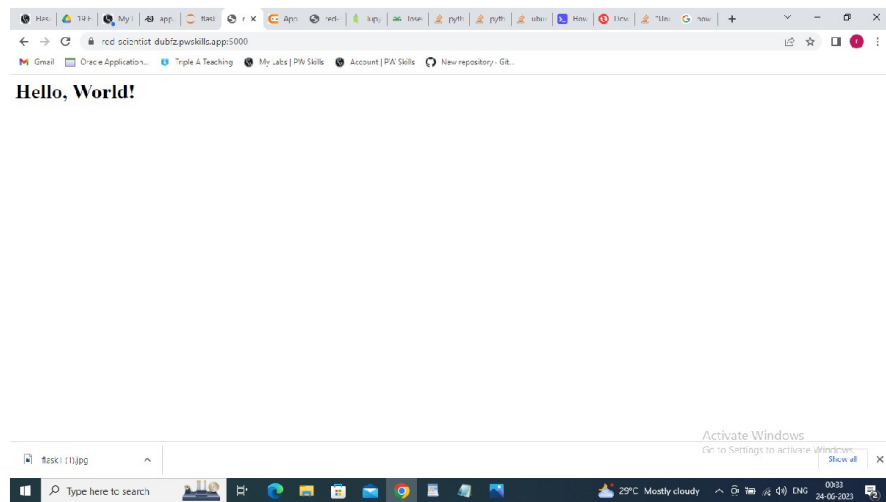


Q1. What is Flask Framework? What are the advantages of Flask Framework?

ans:= Flask framework is library of python to create API. Advantages:= it easy to building web services communication intermediary of homogenous and heterogeneous application.

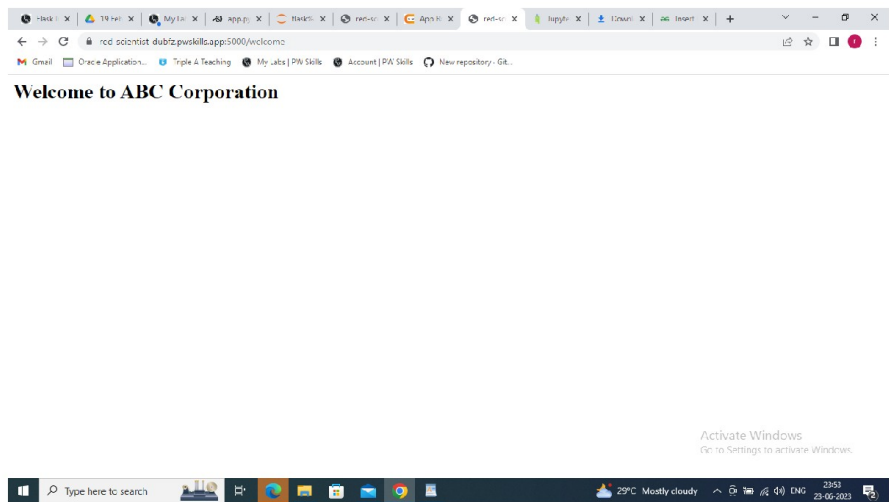
Q2. Create a simple Flask application to display 'Hello World!!'. Attach the screenshot of the output in Jupyter Notebook.

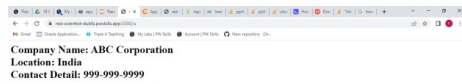


Q3. What is App routing in Flask? Why do we use app routes?

ans: the technique used to map the specific URL with the associated function intended to perform some task. The Latest Web frameworks use the routing technique to help users remember application URLs.

Q4. Create a `"/welcome"` route to display the welcome message "Welcome to ABC Corporation" and a `"/"` route to show the following details: Company Name: ABC Corporation Location: India Contact Detail: 999-999-9999





A screenshot of a web browser window. The address bar shows a URL. Below the address bar, the following text is displayed:

Company Name: ABC Corporation
Location: India
Contact Detail: 999-999-9999



Q5. What function is used in Flask for URL Building? Write a Python code to demonstrate the working of the `url_for()` function.

ans:=The `url_for()` function is used to build a URL to the specific function dynamically. The first argument is the name of the specified function