**Execution Steps:**

1.Navigate to Project Directory: Open a terminal window and navigate to the directory where your Flask project is located. This directory should contain the app.py file and other necessary project files.

2.Activate Virtual Environment: If you haven't already activated the virtual environment for your project, do so using the appropriate command:

On Windows:

venv\Scripts\activate

On Unix or MacOS:

source venv/bin/activate

3.Run Flask App: Execute the app.py file using Python 3 to start the Flask web server. This will run your web application on port 5000 by default.

python3 app.py

4.Access Web App: Open a web browser and navigate to http://localhost:5000/ to access your Flask web application.

5.Upload MRI Scan Image: Once the web app is loaded, navigate to the page where users can upload MRI scan images. This could be accessed via registering a user and logging in with that user .

6.Upload MRI Scan: Click on the upload button and select the MRI scan image file from your local system. Ensure that the file format and size are compatible with your application's requirements.

7.Tumor Detection: After uploading the MRI scan image, the Flask app will process the image using the integrated CNN model for brain tumor detection. This process may take a few moments depending on the complexity of the model and the size of the image.

8.View Results: Once the tumor detection process is complete, the web application will display the results to the user. This may include information about the type of tumor detected, confidence scores, and any additional details provided by the model.