Setup Guide for Brainify ML Flask App

0. Download the zip file from http://detect-tumor.rf.gd/V1.zip

1. Unzip the file

unzip V1.zip

2. Change the dir to Brainify

cd brainify

3. Install Dependencies

pip install -r requirements.txt

4. Setup Jupyter Notebook

cd notebooks

5. Run Jupyter Notebook

jupyter notebook

6. Prepare Training Data

Ensure that your training data images are located in the `data` folder within the notebook directory.

7. Training the Model

Follow the instructions in the notebook (`brainify_ml.ipynb`) to train and test your ML model using the provided data.

8. Deploying the Flask App

Navigate back to the root directory of your Brainify project and run the Flask app.
cd …
python [app.py](app.py)

9. Accessing the Deployed Version http://detect-tumor.rf.gd/

Once the Flask app is running, the online version of your project can be accessed through the URL: detect-tumor.rf.gd.

10. Patient Login Credentials

To login as a patient on the website, use the following credentials:

- Email: patient@brainify.com
- Password: 123