

# SPRINT- 3

## APPLICATION BUILDING

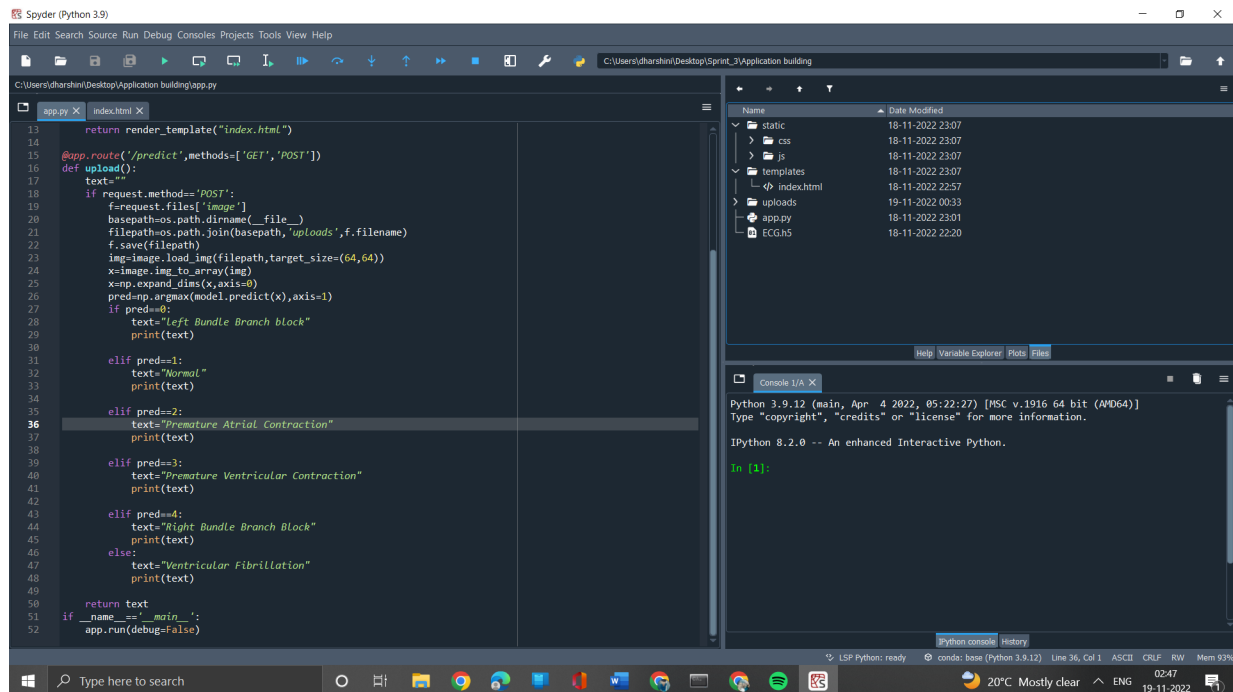
### RUN THE APP

Date	15 November 2022
Team ID	PNT2022TMID26020
Project Name	Project - Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation
Sprint	3

#### TASK:

Run The App

#### RUN ON LOCAL HOST (SCREEN SHOT):



```
Anaconda Prompt (anaconda3) - python app.py

(base) C:\Users\dhharshini>conda activate tf

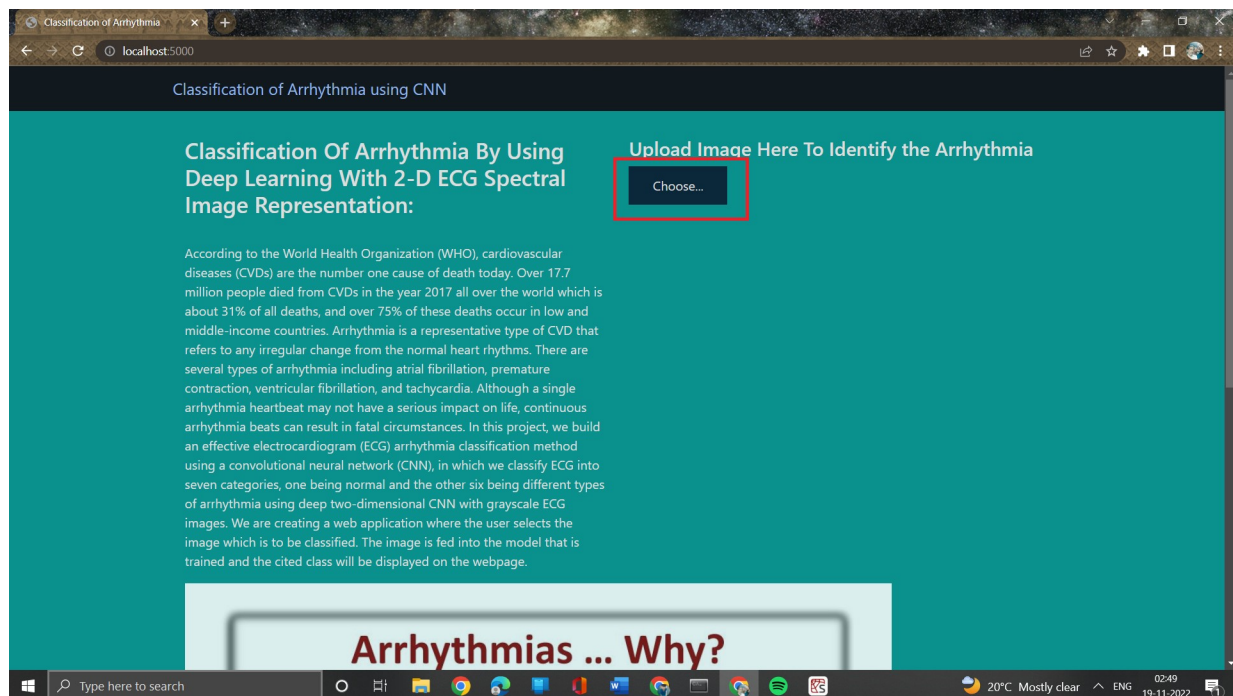
(tf) C:\Users\dhharshini>cd desktop

(tf) C:\Users\dhharshini\Desktop>cd sprint_3

(tf) C:\Users\dhharshini\Desktop\Sprint_3>cd application building

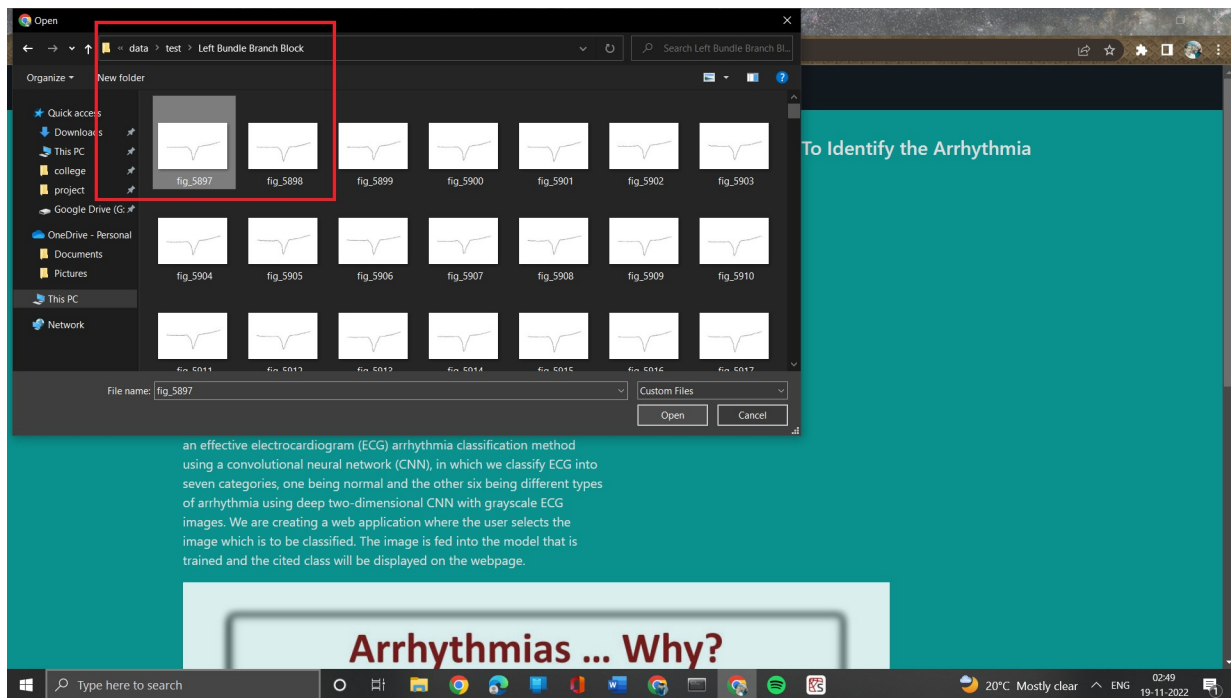
(tf) C:\Users\dhharshini\Desktop\Sprint_3\Application building>python app.py
2022-11-19 02:48:40.051102: I tensorflow/core/platform/cpu_feature_guard.cc:193] This TensorFlow binary is optimized with oneAPI Deep Neural Network Library (oneDNN) to use the following CPU instructions in performance-critical operations: AVX2
To enable them in other operations, rebuild TensorFlow with the appropriate compiler flags.
2022-11-19 02:48:40.058991: I tensorflow/core/common_runtime/process_util.cc:146] Creating new thread pool with default inter op setting: 2. Tune using inter_op_parallelism_threads for best performance.
* Serving Flask app 'app'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
```

CLICK CHOOSE BUTTON (SCREEN SHOT):

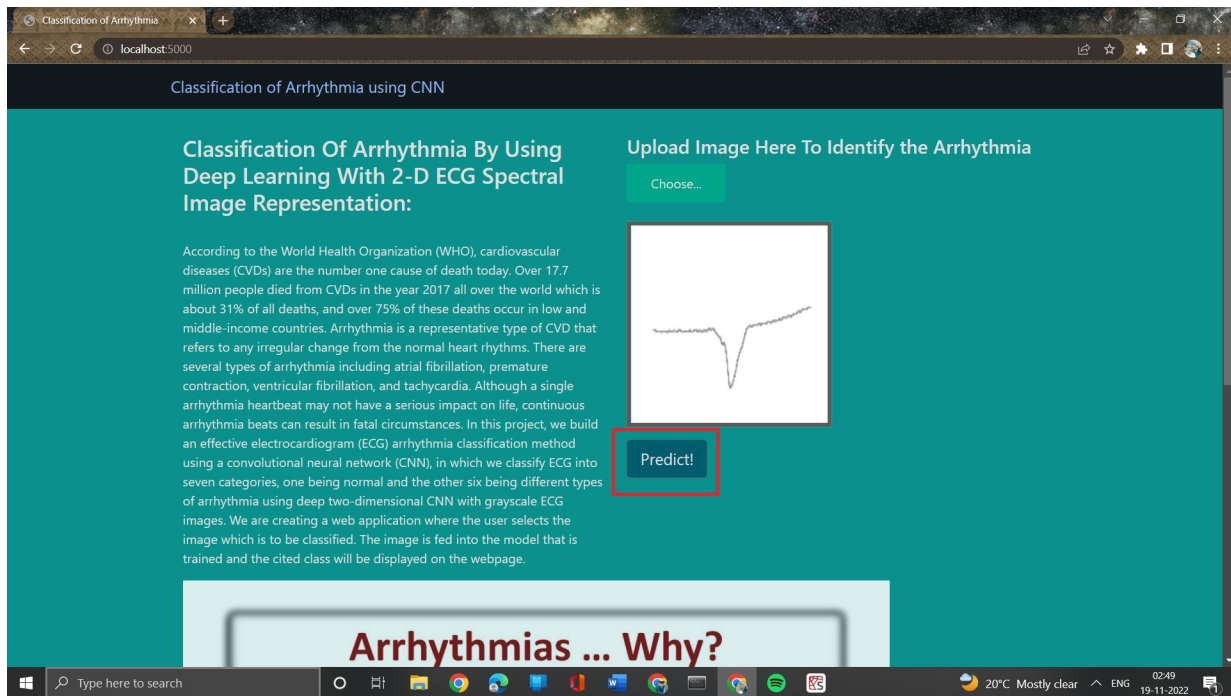


GO TO FILE

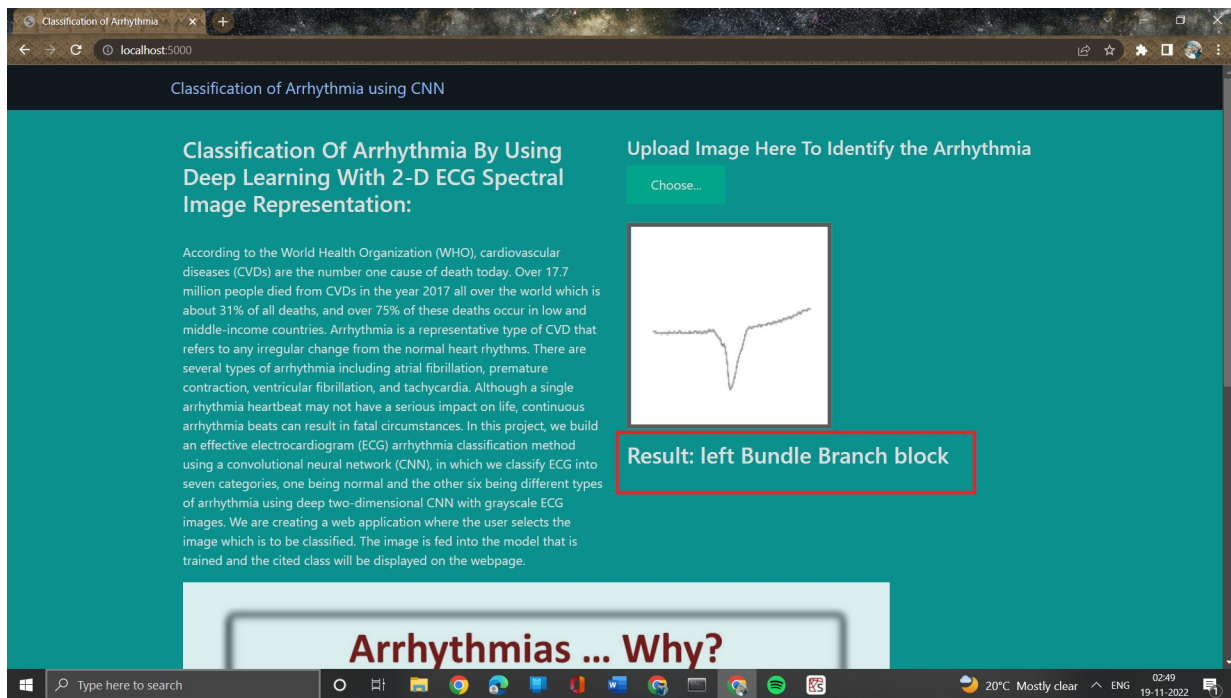
**SELECT ANY FILE (SCREEN SHOT):**



**CLICK PREDICT BUTTON (SCREEN SHOT):**



## SHOW ON RESULT (SCREEN SHOT):



THUS, PREDICTED THE CORRECT ECG IMAGE SAMPLES.