

Sprint-3

Application Building

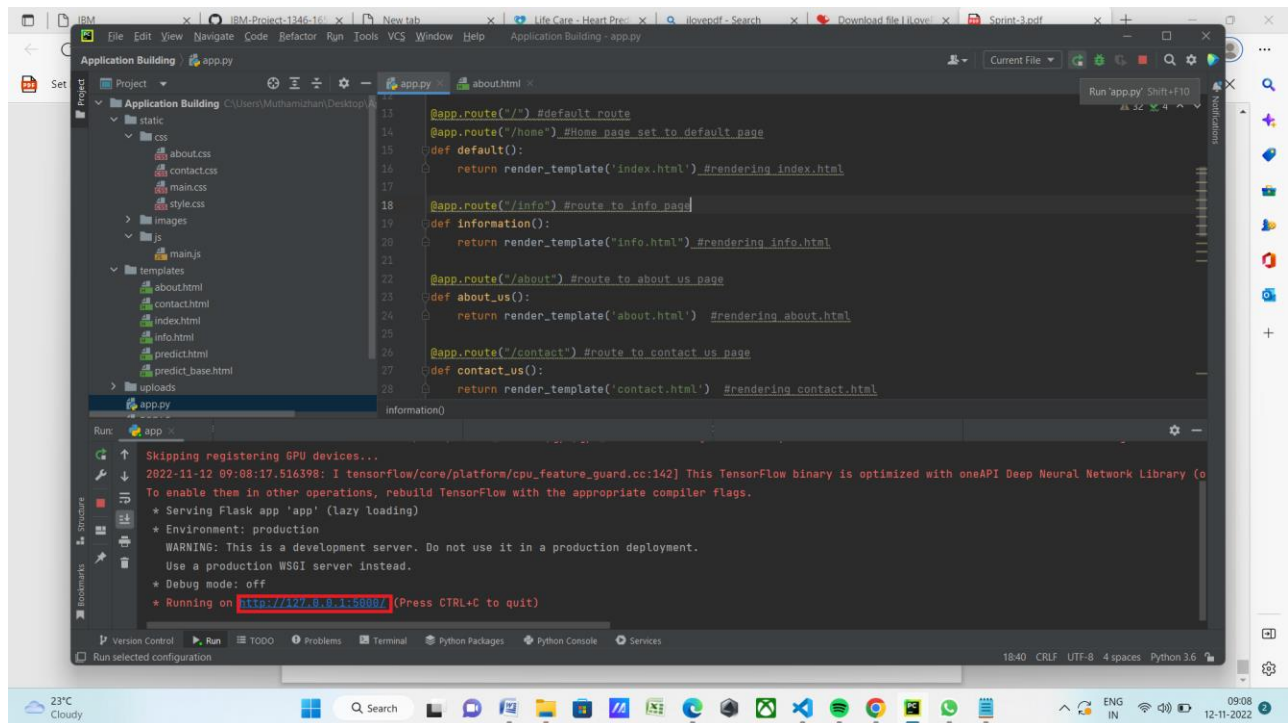
RUN THE APP

Date	11Nov 2022
TeamID	PNT2022TMID48069
ProjectName	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation

TASK:

Run The App.

RUN ON LOCAL HOST (SCREEN SHOT):

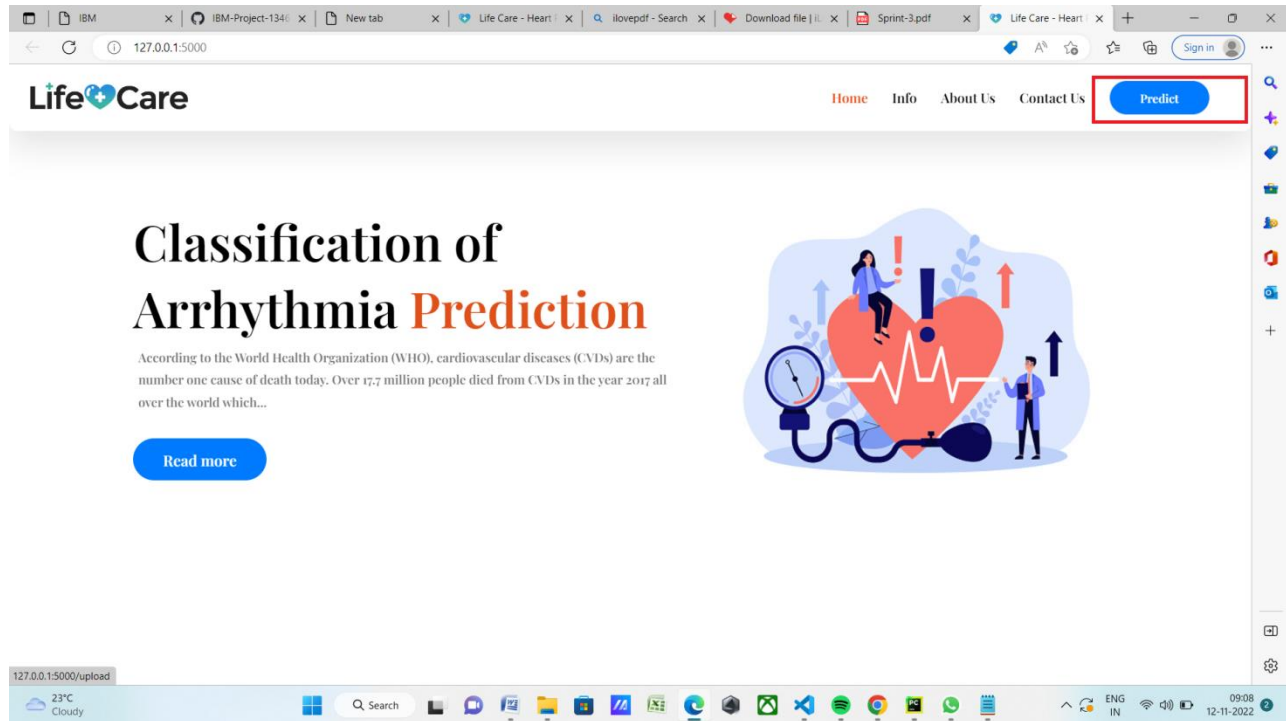


```
Application Building - app.py
13 @app.route("/") #default route
14 @app.route("/home") #Home page set to default page
15 def default():
16     return render_template('index.html') #rendering index.html
17
18 @app.route("/info") #route to info page
19 def information():
20     return render_template("info.html") #rendering info.html
21
22 @app.route("/about") #route to about us page
23 def about_us():
24     return render_template('about.html') #rendering about.html
25
26 @app.route("/contact") #route to contact us page
27 def contact_us():
28     return render_template('contact.html') #rendering contact.html
29
30 if __name__ == '__main__':
31     app.run(debug=True)
```

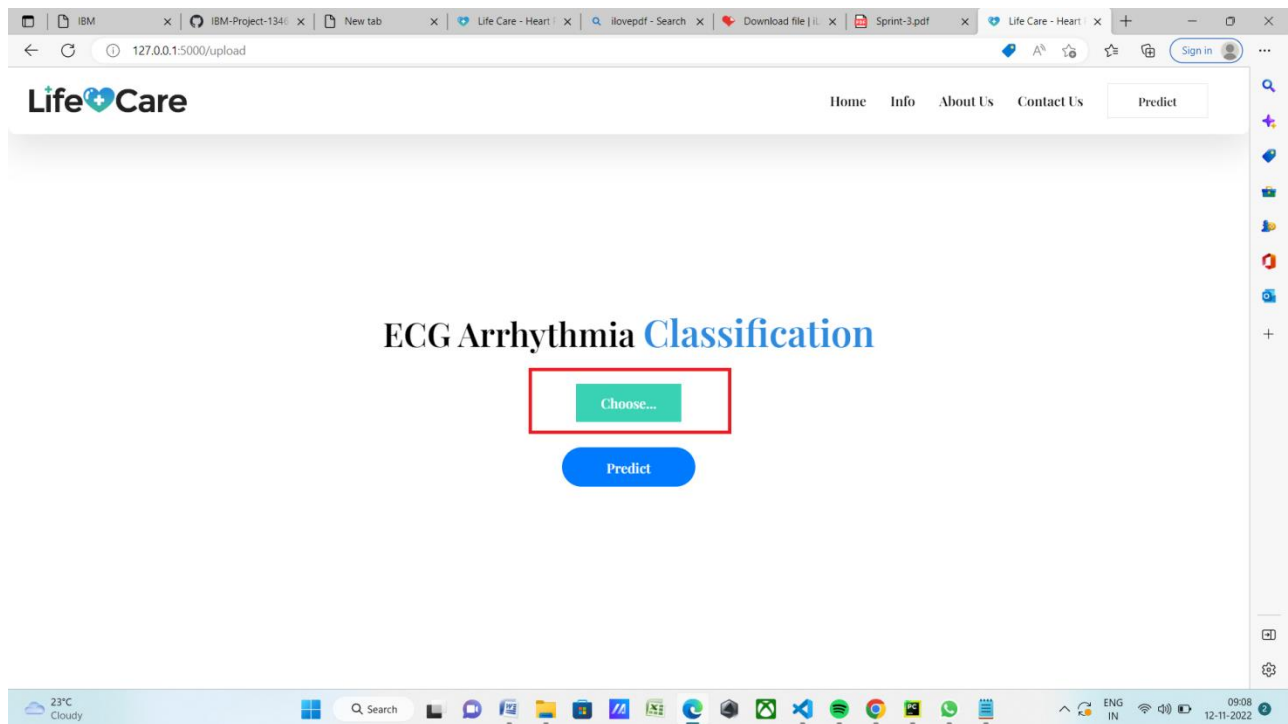
Running on <http://127.0.0.1:5000/> (Press CTRL+C to quit)

LOCAL HOST:

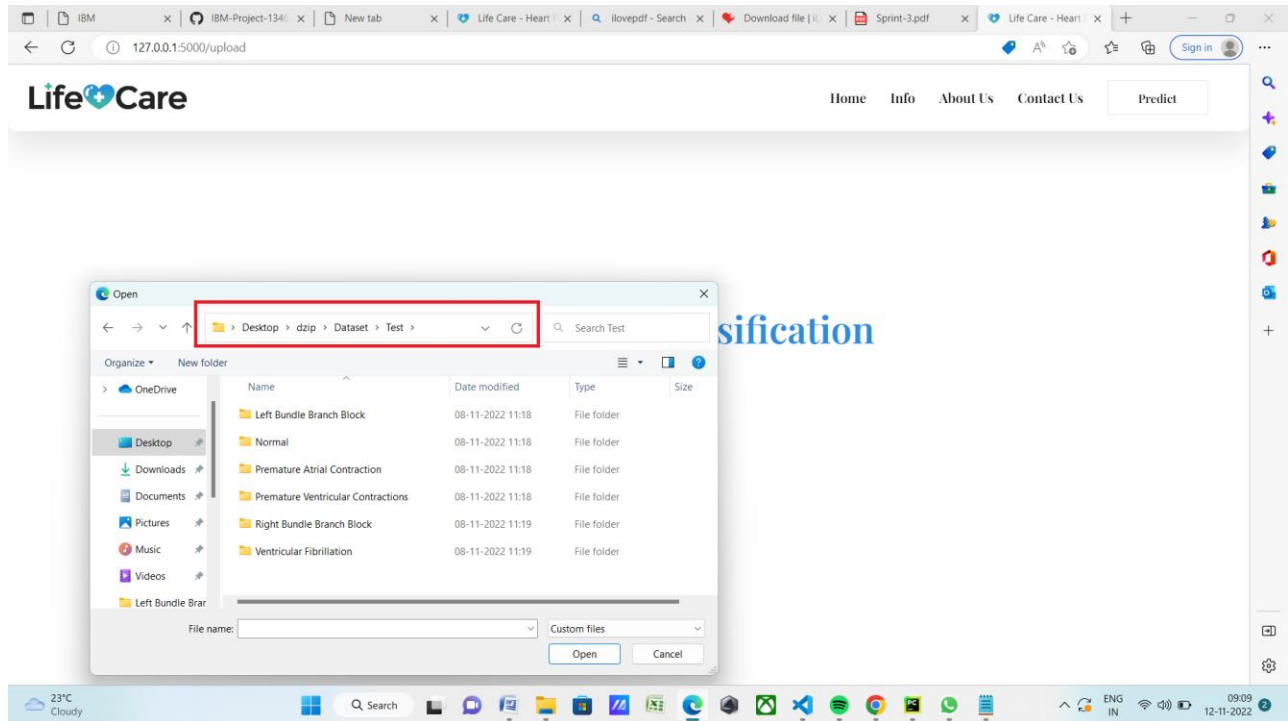
CLICK PREDICT (SCREEN SHOT)::



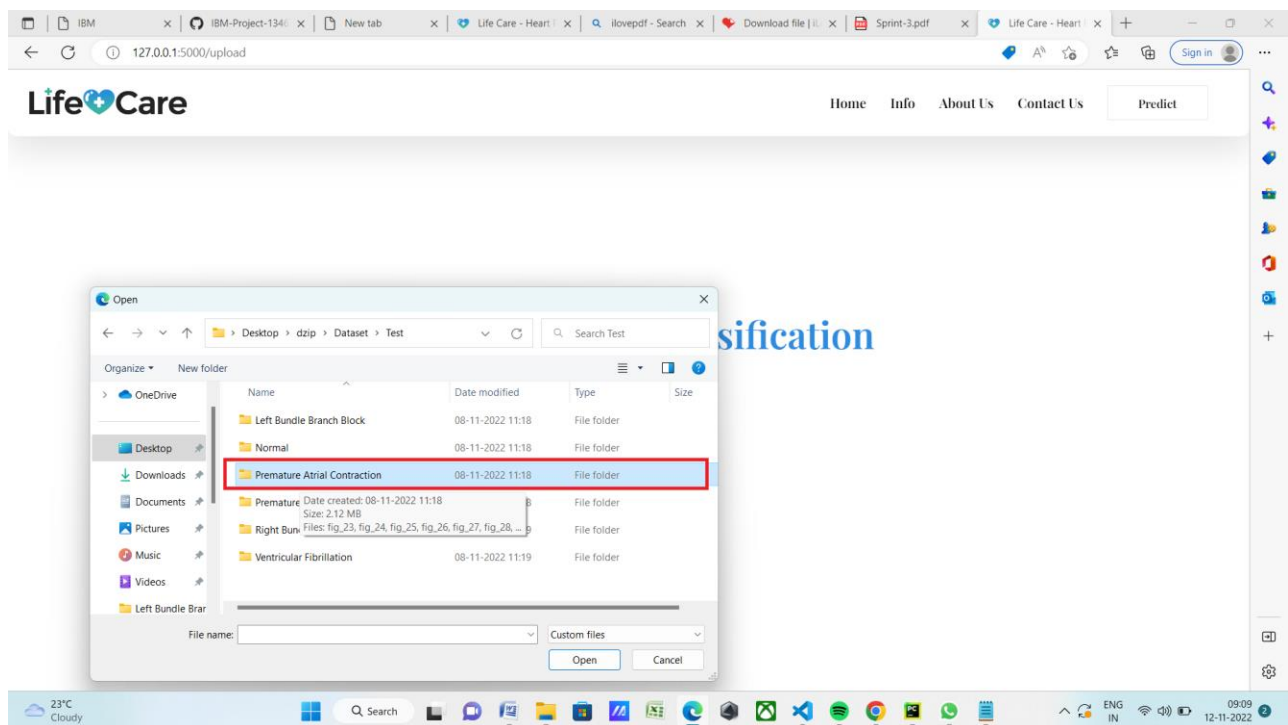
CLICK CHOOSE BUTTON (SCREEN SHOT):



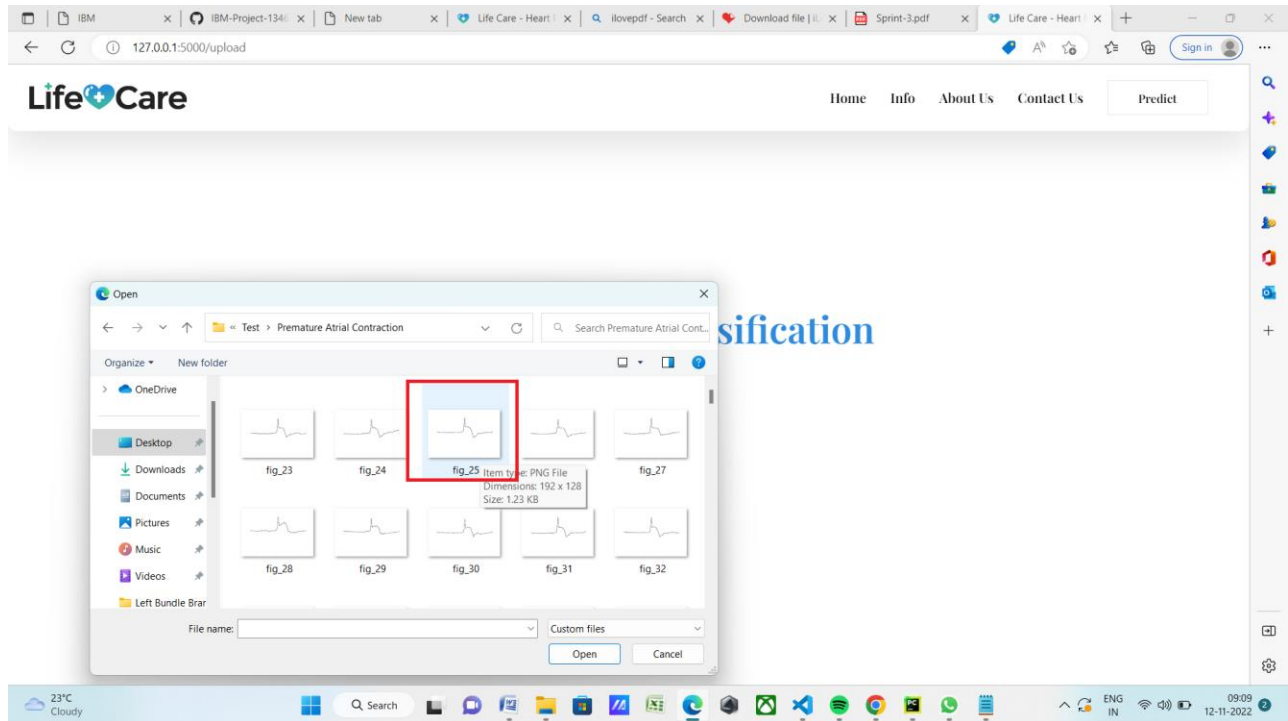
GO TO UNKNOWN FILE (SCREEN SHOT):



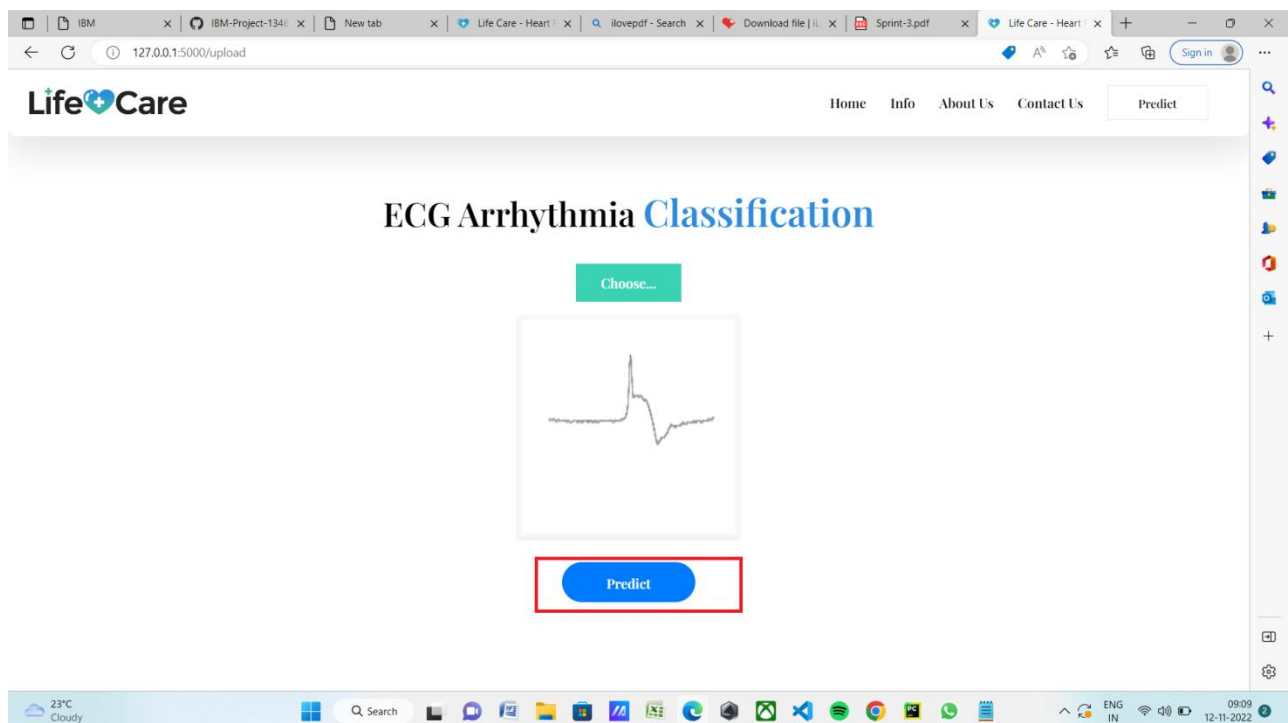
SELECT ANY FILE (SCREEN SHOT):



CLICK ANY ECG PHOTO (SCREEN SHOT):



CLICK PREDICT BUTTON (SCREEN SHOT):




SHOW ON RESULT (SCREEN SHOT):

LifeCare

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ECG Arrhythmia Classification

Choose...



Result: Premature Atrial Contraction

23°C Cloudy 09:09 12-11-2022

PREDICT THE CORRECT RESULT