

BUILD PYTHON CODE (PART 2)

Team ID	PNT2022TMID50703
Project Name	A Novel Method for Handwritten Digit Recognition System

Build python code:

Here the route for prediction is given and necessary steps are performed in order to get the predicted output.

```
if(y_pred==0):
    return render_template("0.html",showcase=str(y_pred))
elif(y_pred==1):
    return render_template("1.html",showcase=str(y_pred))
elif(y_pred==2):
    return render_template("2.html",showcase=str(y_pred))
elif(y_pred==3):
    return render_template("3.html",showcase=str(y_pred))
elif(y_pred==4):
```

Necessary conditions are given according to the input classes and the app will be returning the templates according to that.

Main Function:

This function runs your app in a web browser

Lastly, the run our app on the localhost. Here the running it on localhost:8000

```
else:
    return None
if __name__ == '__main__':
    app.run(host='0.0.0.0', port=8000, debug=True)
```