A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION SYSTEM

TEAM ID : PNT2022TMID04081

PROJECT ID : **IBM-Project-21687-1659787936**

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TASK NAME : Application building

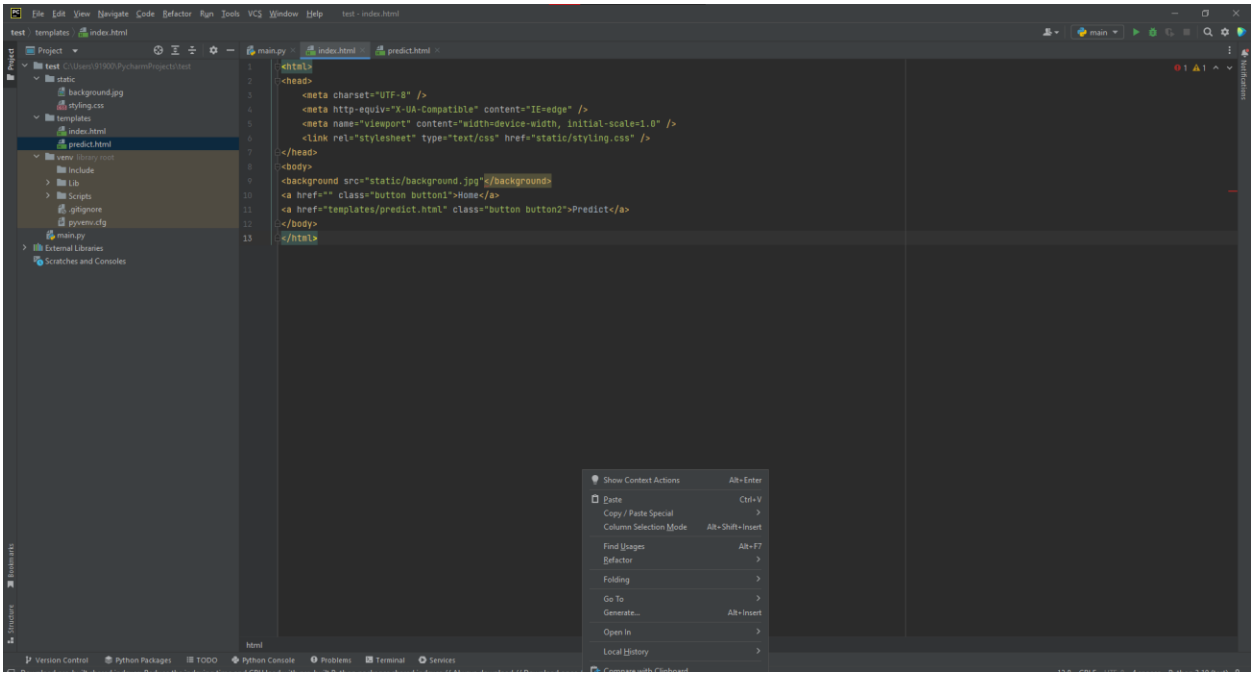
CARD NAME : Final deliverables

Procedure :

1)We have developed to html files, one for the home page and the other for the prediction page .The home page will lead the user to the prediction page where the user can upload an image to predict the number in that image. We have trained the model in google collab and using IBM cloud to use it in our web application.

In local, we have integrated the model and the html files using the flask web application library available in python. The IDE(Integrated Development Environment) that we have used for the python programming language is Pycharm .A screenshot the pycharm application with the html and python files ia attached below

This image consists of the pycharm’s homepage where we can see the html files and the python file



This screenshot is taken after running the application which shows an ip address using which we can see the application