

Machine  
Learning

# Image Prediction & Tagging

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**CS 4200 Artificial Intelligence**

**CPP Spring 2025 Final Project**





**ChatGPT**



Visual Studio Code



CustomTkinter



ANACONDA.



**Hugging Face**

**Tools  
Used**

# Datasets Used

*Total 388 Classes*



**COCO2-27**  
(80 Random Obj Classes)



**ImageNet-R**  
(200 Graphics Classes)



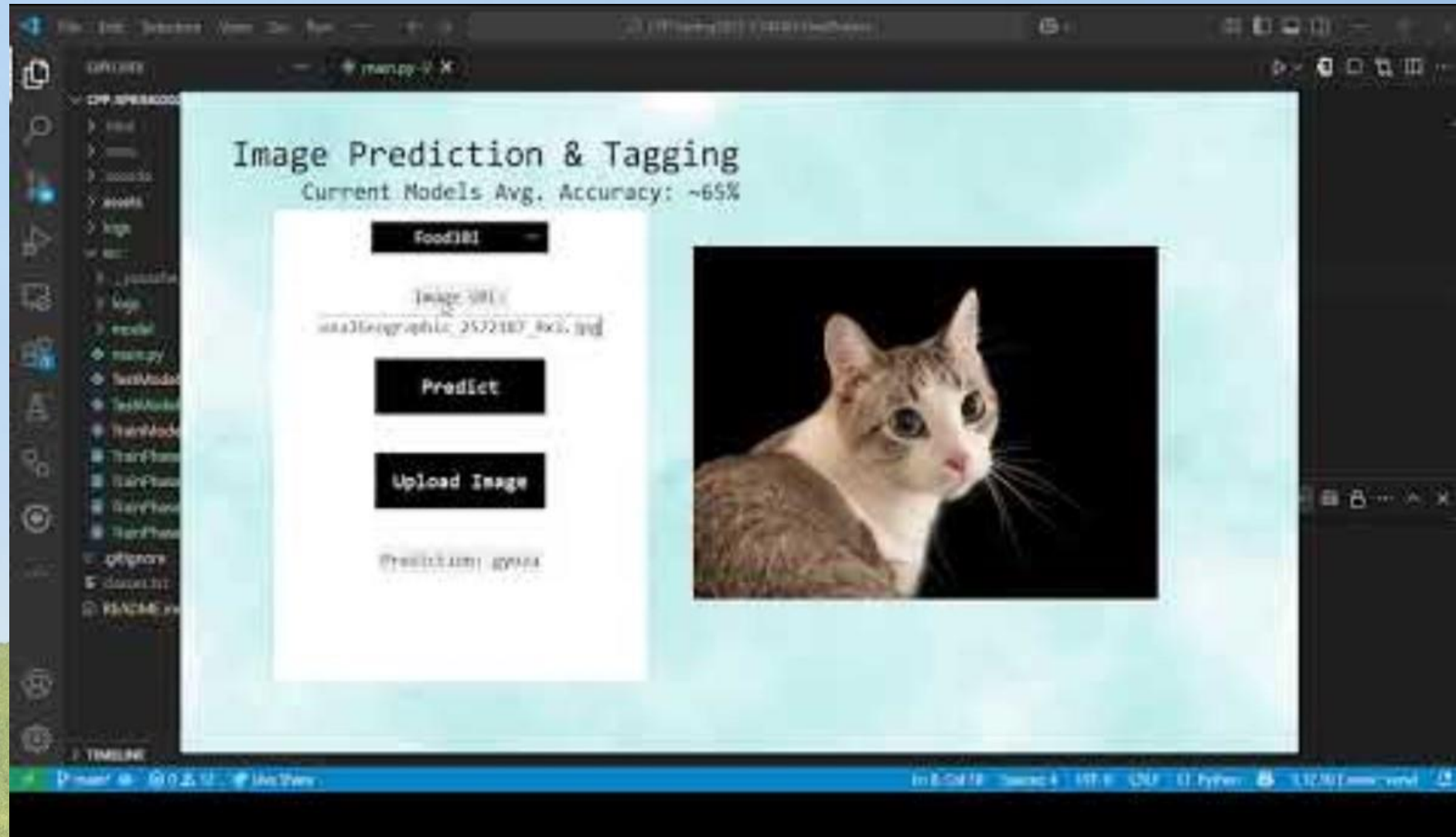
**Food-101**  
(101 Food Classes)



**Hugging Face Furniture-  
Dataset (7 Classes)**



Demo Video: <https://youtu.be/Qlf7X2DXDBE?si=PsmQ7Naf-usmbMeg>





# Thank You

GitHub:

<https://github.com/phyulwin>

Project Repository:

<https://github.com/phyulwin/ML-Image-Prediction-Tagging>

