***Image Recognition with IBM Cloud Visual Recognition***

***Phase 3: Development Part 1***

***API key definition:***

*An application programming interface (API) key is a code used to identify and authenticate an application or user. API keys are available through platforms, such as a white-labeled internal marketplace. They also act as a unique identifier and provide a secret token for authentication purposes*.

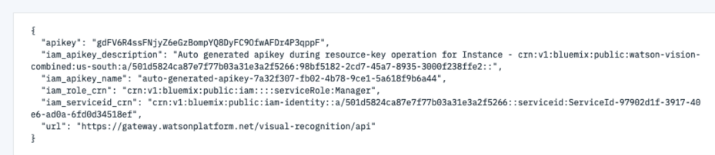
***Visual Recognition service:***

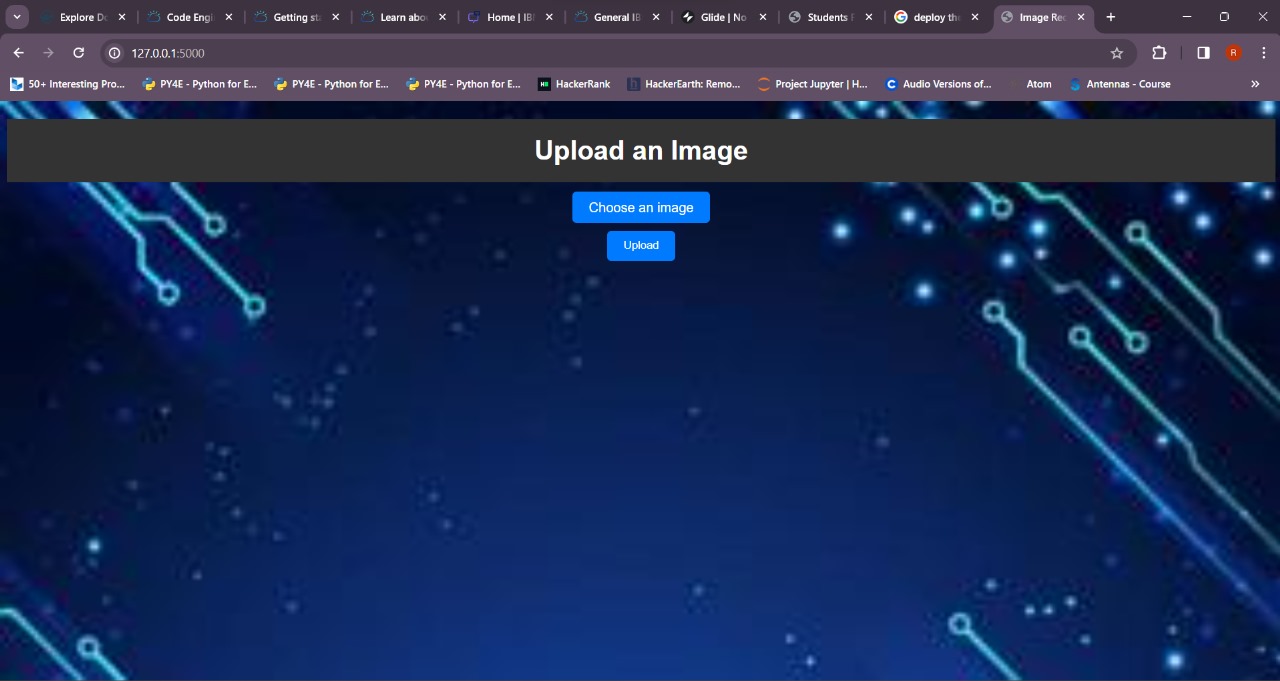
*The IBM Watson Visual Recognition service enables your applications to turn images into actionable data. You can obviously use it to tag images for content, recognize faces, and find similar images.*

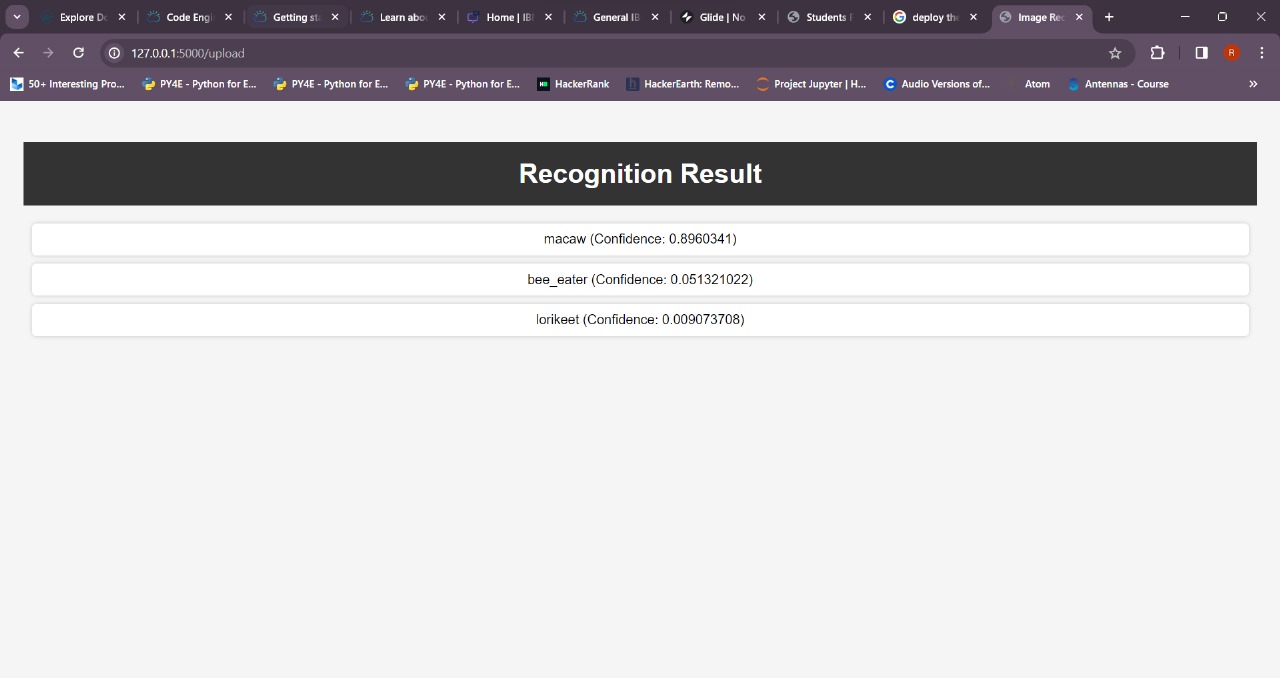
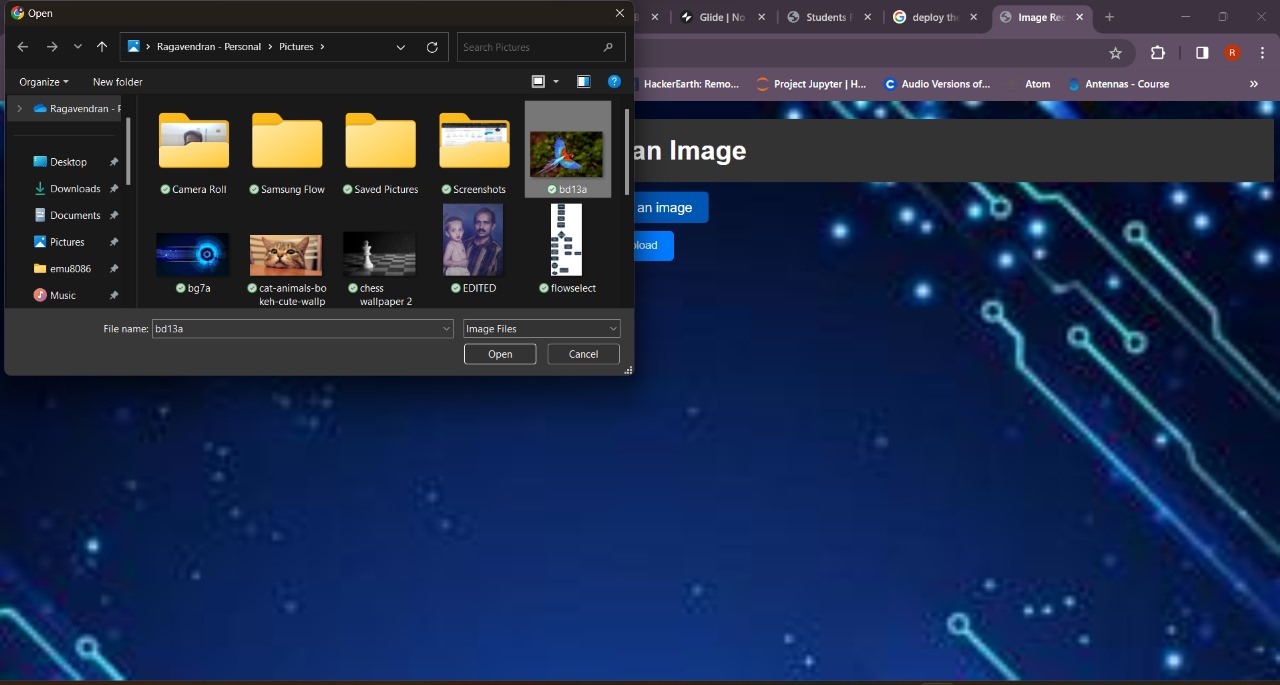
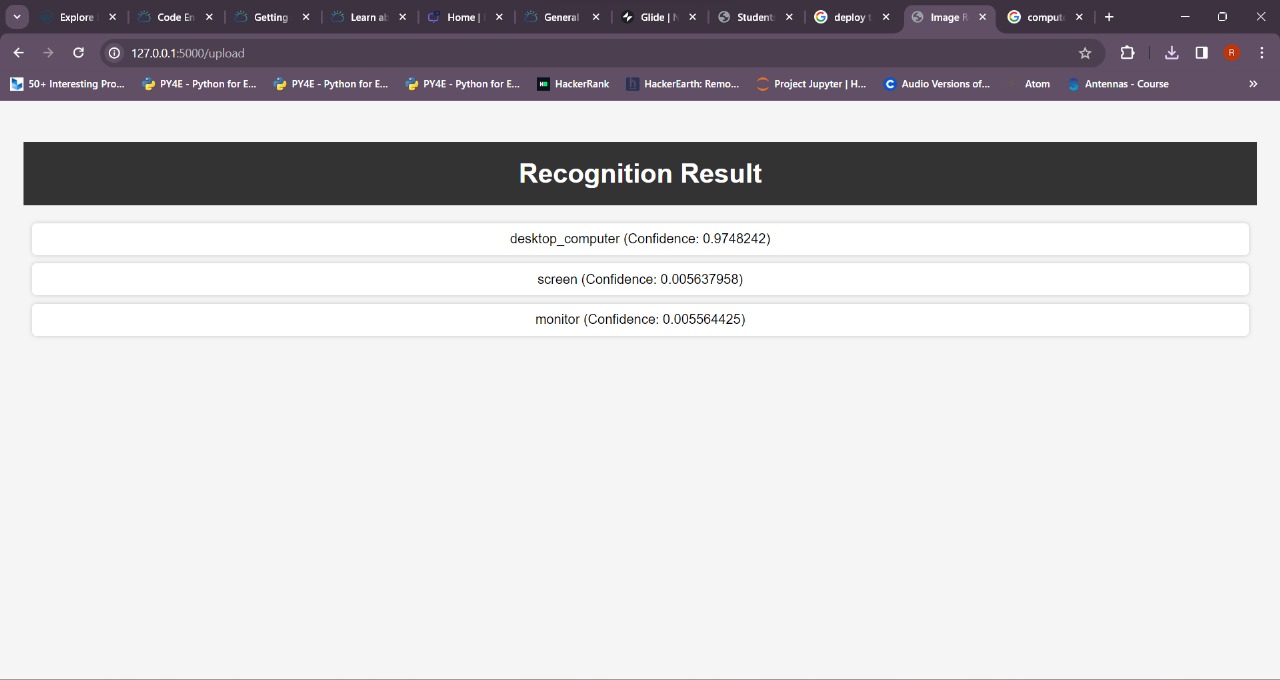
***AI-generating caption:***

*AI captioning creates captions using a combination of computer vision and natural language processing to analyze an image context, objects, relationships, actions and describe it in coherent phrases or sentences.*

*OUTPUT SCREENSHOTS*



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