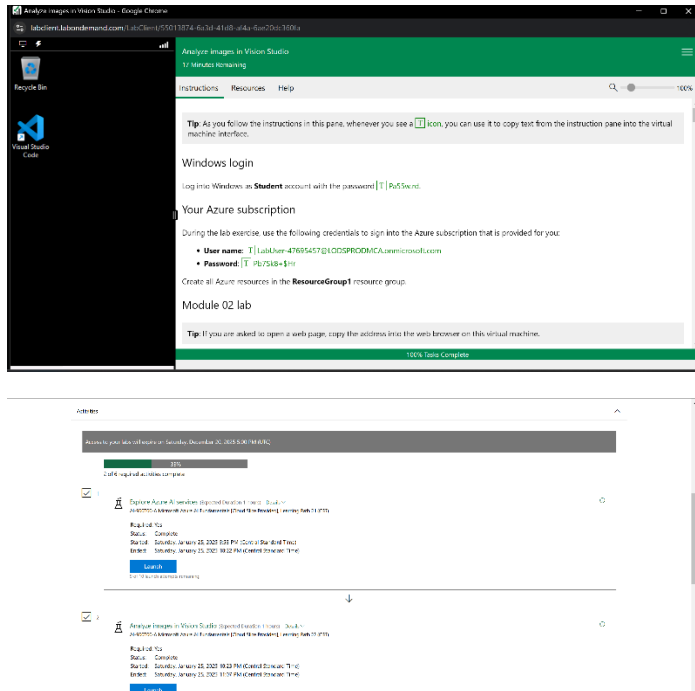


Alhassane Samassekou

L02 Lab 02 On Skillable



I've just completed a lab on Azure AI Vision Studio, and it was a very rewarding experience. The lab focused on exploring Azure AI's image analysis capabilities, such as caption generation, tag extraction and object detection in images. I learned how these tools can analyze visual data and provide useful information, which was really interesting to see in action.

One of the highlights for me was using the Caption and Dense Captioning functions. It was fascinating to see how Azure AI could not only provide a concise description of an image, but also break it down into multiple captions with bounding boxes around specific objects. Equally impressive were the object tagging and detection features, which identified actions such as shopping and objects such as shopping carts with confidence scores. These features really showed how AI can bring value to use cases such as “smart stores”, where customer behavior can be analyzed in real time.

My challenges were mainly related to setting up the Azure AI resource. Ensuring the resource was in the correct region and correctly linked to Vision Studio took some troubleshooting, but it taught me how important precision is in cloud configuration.

This lab gave me a deeper appreciation for the potential of AI in retail and beyond. It's exciting to think about how these tools can be used to create smarter, more responsive systems in the real world!