**ITAI – 2372 Artificial Intelligence Applications**

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**L03**

**Proof of Lab Completion:**

**A screenshot of a computer

AI-generated content may be incorrect.**

**Introduction:**

This report summarizes my experiences and what I learned while completing Lab 3. Lab 3 walks through the processing of text to analyze sentiment using Visual Studio’s Text Language Model in Azure.

**Description of Experience:**

I utilized the experience gained in Labs 1 and 2to create resources to use with the language model.   
Visual Studio was used to process text to:

1. Determine Sentiment – Identifying the emotional tone of the text.

**Personal Reflection:**

This exercise gave me experience using a different platform to perform similar tasks that I was accustomed to performing using Jupyter Notebook. I also pasted several other (non-provided text) and the sentiment was more than 90 percent accurate.

**Discussion of Improvements and Learning**

I now know of another platform to utilize for machine learning projects/tasks. I also utilized the experience I gained in Labs 1 and 2 to configure Azure resources. I look forward to completing future labs.

**Conclusion:**

This lab gave me another means to work with text without writing out instructions in a Jupyter notebook. I am also gaining experience and becoming familiar with the Azure platform.

NOTE: Delete any resource you do not want to keep running or you will use up your credits.