CPO 61 SBIR Phase II Agolo

Project Summary

SOFWERX, in collaboration with the United States Special Operations Command (USSOCOM), Small Business Innovation Research (SBIR) program office, awarded a SBIR Phase II contract to Agolo for SOCOM topic 213-D0005 titled, "DTIC NLP & ML for Advanced Analytics." Agolo was tasked to develop and demonstrate a prototype application using artificial intelligence/machine learning (AI/ML) models, specifically natural language processing (NLP) algorithms, to advance the Defense Technical Information Center's (DTIC) search capabilities.
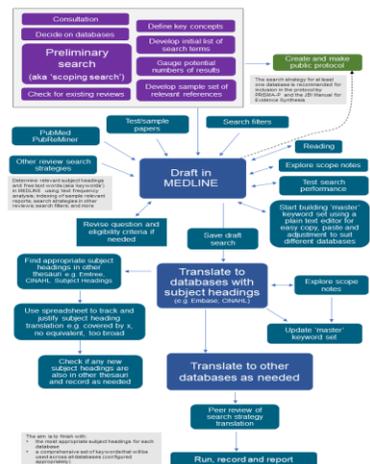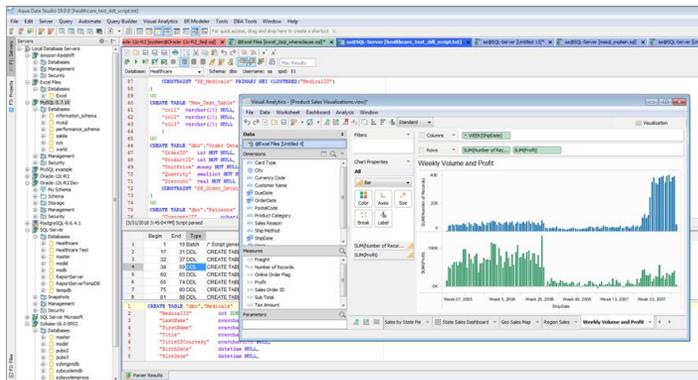
Project Timeline

SBIR Phase II Awarded:	21 December 2022
Project Kickoff:	23 January 2023
Final Report Delivered:	04 December 2024
Project Closeout Meeting:	03 January 2025

Resources Consumed

Total Cost: $2,152,876

Project Results

Agolo successfully developed and demonstrated a prototype system that improved the searchability of the Defense Technical Information Center (DTIC) database by employing Concept Graph software on the DTIC Microsoft Cloud One environment. The project was terminated prior to completion due to the company's loss of the project's Principal Investigator (PI).

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