**AERSP 424 Final Project Report**

***The Ohio Trail***

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# Overview

Our group created a version of the game “The Oregon Trail” that is based in Ohio. It is simpler than the original Oregon Trail game, but it is intended to be much more difficult. The player can choose their name, and they must manage their health, food, and money. Each day, the player is given the options to rest, buy food, or travel. The timeline of the game is intended to be in the 1800’s, but there is comedic effect in having modern day scenarios occur. This is a text-based game as creating and using graphics would have been a much larger task. To manage files between the three members, we used GitHub. We originally met and would work on one laptop together, but we had to split up once we had the base game down and knew what each person wanted to add. ChatGPT was used for basic code organization and basic debugging. We also used ChatGPT to give us scenario ideas, but we ended up modifying most of them in the end.

# C++ Features Used

# Procedures to Start the Game

# Code Explanation

# Future Plans

In the future, we would plan to add basic graphics. There is also the opportunity to always add more scenarios.