**Attack Of The Pi**

**Project Team Members**

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**Drake Weaver**

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**Project Summary**

We will be creating a raspberry pi version of the famous arcade game *Galaga*.

**Goals and Objectives**

Create the sprites for the game. Program the algorithm that will generate the waves. Program a scoring system with a high score tracker, as well as a lives system. Use breadboard and Joystick components that will be purchased separately to create an arcade like game controller. Design an intuitive GUI to run the Main Menu for the game.

**GPIO**

We will be turning the breadboard into a game controller. Using joysticks and analog inputs that pygame can bind to.

**GUI**

We will be designing a touch screen GUI that will run the Main Menu for the game.

**GitHub Repository**

This project's GitHub repository is located at: <https://github.com/mlevesque2021/attack-of-the-pi>

**Gantt Chart**

