Group Contract

Contact Information & Roles

Nate Louder

Email: loudernm@mail.uc.edu | Role: Front End Development and Design

Gareth Fultz

Email: fultzgc@mail.uc.edu | Role: Back End Development, Overall Architecture

Calvin Kinateder

Email: kinateci@mail.uc.edu | Role: Neural Networks, Back End Development, Containerization

Josh Lewis

Email: lewis4ju@mail.uc.edu | Role: Front End, Messaging Protocol

Jimmy German

Email: germanjj@mail.uc.edu | **Role:** Data Pipeline Architecture (Front End and Back End)

Meeting Plans

We plan on meeting weekly on Wednesday at 3:30pm ET for a minimum of 30 minutes. We can plan for additional meeting time as necessary.

Project Focus

The goal of our project is to create a graphical user interface for a user to create, build, maintain, and test neural networks to their liking. We intend to make the process of creating a neural network as technically easy as possible to the point that a non tech savvy user could spin up one to accomplish their intended task. This will include intuitive interfaces for creating a neural network architecture, managing neural network models, and creating data pipelines.

Project Advisor

William Hawkins: hawkinwh@mail.uc.edu