

Object Oriented Analysis and Design Project: Part 1

- Name: Yoshinari Fujinuma
- Github link: https://github.com/akkikiki/csci5448_project
- Title: Visualizing Objective Function
- Description: A GUI tool that could visualize the shape of a given objective function. The main objective of this tool is to let users debug while training a given model.
- Actors: Students, Developers

Functionality:

1. Draw the current objective function on a 3D plot
2. Users look into the model (n-dimensional tensors)
3. Users terminate the learning
4. Users resume the learning
5. Users look into how the learning of the model is performed
6. Users can save trained models
7. Users can load trained models

Stretch Functionality:

7. something