*See It, Say It! Team Contributions*

[**Maria Hernandez Rivero**](mailto:mherna21@vols.utk.edu)**:**

* PRFAQ:
  + Research and writing, mostly for the FAQ section.
* Midterm Report:
  + Train and test the models.
  + Write section III of the Report (Baseline Solution).

* Final Presentation
  + Work in model II: Test several hyperparameter configurations to fine-tune the EfficientNetB0 model to the CIFAR-100 dataset.
  + Work in model III: Replace the classifier layer of the fine-tune the EfficientNetB0 model with a RandomForest classifier to compare classification performance.
  + Work in the Data Preprocessing, Methodology (Model 2 & 3), and Results & Conclusions sections of the poster.

[**Meghan Brandt**](mailto:mbrandt5@vols.utk.edu)**:**

* PRFAQ
  + Research and writing, mostly for PR information about the product.
* Midterm Report
  + Exploratory Data Analysis (PCA/LDA) with CIFAR-10 and CIFAR-100 datasets
  + Plots and writing mostly in support of *Dataset* section
* Final Presentation
* Literature reviews specifically for ResNet model
* Baseline ResNet model (Model 1) training and evaluation (Google Colab Notebook)

**Jackson Muncy\*\*:**

* EDA techniques, including Image Visualization, Class Distribution, Pixel Intensity Distribution
* Frontend App development

**Brenna Bentley:**

* PRFAQ
  + Research (into the first half of the document, especially)
  + Writing (mostly the first half of the document)
* Midterm Report
  + Encoded the accuracy results display to the web page/front end
  + Added to the paper at sections IV and V
* Final Presentation
  + Work in model II, testing several hyperparameter configurations to fine-tune the ResNet18 model to the CIFAR-100 dataset.
  + Poster Abstract
  + Poster Motivation
  + Proofreading/editing and printing

*\*\*He only joined the team right before the midterm report was due, please bear that in mind! -Brenna*

**GitHub Repository**: https://github.com/MariAuxHer/COSC325Project