# Project Idea Presentation: Dog Breed Identifier

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Group:



### Things needed for this project:

- Keras
- PyTorch
- Stanford Dogs Dataset. (120 Breeds, 150 images per class)
- Convolutional Neural Network (CNN) used.

### **Project Description:**

In this project, we are provided a strictly canine subset of Images in order to practice fine-grained image categorization. How well you can we differentiate our Alsatians (German Shepherds) from your Golden Retrievers?

### **Implementation:**

From the thousands of images provided by our dataset, we will train them using CNN algorithm in PyTorch.

# THANK YOU!!