DEEP LEARNING APPROACH TO MUSHROOM SPECIES CLASSIFICATION

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1 PROJECT DESCRIPTION

- motivations behind project 87- mushrooms are a common type of plant that are difficult to identify, especially since some are edible and some are poisonous
- goal of project Create a deep learning model that can classify mushrooms into their respective species
- why deep learning is a reasonable approach mushrooms have a lot of visual features that can be used to classify them deep learning models have been shown to be effective at image classification tasks

2 INDVIDUAL CONTRIBUTIONS AND RESPONSIBILITIES

- How team is working together
- -project management software used to communicate/track results
- -detailed list of what everyone has worked on, and what they will be working on

Yanni:

For this milestone, Yanni contributed to the data augmentation portion of this project. Using

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3 NOTABLE CONTRIBUTION

Data Processing

Baseline Model

Primary Model