**Model Performance Comparison Document**

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| **Model Name** | **Validation Accuracy** | **Testing Accuracy** | **Comments** |
| VGG16 [Dhruv] | 79.82% | 79.64% | Fine-tuning the last convolutional block of VGG16 |
| Inception V3 [Pooja] | |  |  | | --- | --- | | 79.935% |  | | 79.94% | Fine-tuning the top 2 inception blocks of InceptionV3 |
| Inception-ResNet V2 [Nilay] | 80.82% | 82.53% | Fine-tuning the Inception-ResNet-C of Inception-ResNet V2 |
| DenseNet201 [Nilay] | |  | | --- | | **83.8%** | | |  | | --- | | **83.9%** | | Fine-tuning the last dense block of DenseNet 201 |
| MobileNetV3 [Dhruv] | **83.2%** | **82.56%** |  |
| Baseline\_CNN | 77.48% | 76.54% |  |