|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Method | Dataset | Classification  Accuracy | Precision | Recall | F1\_Score | Error Rate |
| Inception | Stanford Dogs | 83.5 | 82.85 | 83.5 | 82.1 | 16.5 |
| ResNet | Stanford Dogs | 66.80 | 67.14 | 66.80 | 66.96 | 33.2 |
| Inception | Cats and Dogs Breeds Classification Oxford Dataset | 91 | 91.76 | 91 | 90.02 | 9 |
| ResNet | Cats and Dogs Breeds Classification Oxford Dataset | 82 | 82.5 | 82 | 82.24 | 18 |
| Inception | CUB 200-2011 | 84.4 | 84.1 | 84.4 | 84.24 | 15.6 |
| Inception | FGVC Aircraft | 88.1 | 87.6 | 88.1 | 87.84 | 11.9 |
| Inception | Cat Breed Dataset | 52.6 | 53 | 52.6 | 52.79 | 47.4 |