

Performance and Final Submission Phase

Model Performance Test

Name	Aditya Ashok Pise
Project	Movie Genre Classification

Training and Validation Accuracy Screenshot:

	precision	recall	f1-score	support
action	0.00	0.00	0.00	263
adult	0.00	0.00	0.00	112
adventure	0.00	0.00	0.00	139
animation	0.00	0.00	0.00	104
biography	0.00	0.00	0.00	61
comedy	0.61	0.04	0.07	1443
crime	0.00	0.00	0.00	107
documentary	0.54	0.00	0.67	2659
drama	0.38	0.00	0.53	2697
family	0.00	0.00	0.00	150
fantasy	0.00	0.00	0.00	74
game-show	0.00	0.00	0.00	40
history	0.00	0.00	0.00	45
horror	0.00	0.00	0.00	431
music	0.00	0.00	0.00	144
musical	0.00	0.00	0.00	50
mystery	0.00	0.00	0.00	56
news	0.00	0.00	0.00	34
reality-tv	0.00	0.00	0.00	192
romance	0.00	0.00	0.00	151
sci-fi	0.00	0.00	0.00	143
short	0.50	0.00	0.00	1045
sport	0.00	0.00	0.00	93
...				
accuracy			0.45	10843
macro avg	0.08	0.07	0.05	10843
weighted avg	0.36	0.45	0.31	10843

Model Summary Screenshot:

