

Combined_Model_Results

Model	Test Accuracy	Test Loss	Train Loss	Train Accuracy
CNN - v1	0.697969555854797	3.40406012535095	0.0193548761308193	0.996080160140991
CNN - Dropout(0.2)	0.67258882522583	2.11313509941101	0.098330944776535	0.977351903915405
ResNet50 - 40 epoha	0.624365508556366	3.07833886146545	0.196880489587784	0.932055771350861
ResNet101 - no dropout	0.538071036338806	1.83626139163971	0.578655779361725	0.807926833629608
CNN - Dropout(0.5)	0.535533010959625	3.94239544868469	0.258426040410995	0.903745651245117
CNN - Dropout(0.4)	0.477157354354858	2.88198089599609	0.237766087055206	0.903310120105743
ResNet50 - Bez dropout	0.431472092866898	2.09601879119873	0.955658197402954	0.577090620994568
ResNet101	0.340101510286331	1.81937098503113	1.1960277557373	0.434233456850052
CNN - v2	0.332487314939499	4.5758056640625	1.0013929605484	0.624564468860626
ResNet50	0.324873089790344	3.90630197525024	2.64160466194153	0.383275270462036

Combined_Model_Results

Validation Loss	Validation Accuracy
0.305284202098846	0.897212564945221
0.268335074186325	0.893728196620941
0.279184937477112	0.904181182384491
0.592353999614716	0.801393747329712
0.308476001024246	0.878048777580261
0.280244737863541	0.879790961742401
0.947497546672821	0.571428596973419
1.18789446353912	0.426829278469086
0.925592601299286	0.620209038257599
2.63869333267212	0.393728226423264