UNBALANCED :

Train Acc: 0.4998   Val Acc: 0.5354
Class-wise Correct Predictions:
n01443537: 37/50 correctly predicted
n01629819: 39/50 correctly predicted
n01641577: 24/50 correctly predicted
n01644900: 18/50 correctly predicted
n01698640: 31/50 correctly predicted
n01742172: 20/50 correctly predicted
n01768244: 28/50 correctly predicted
n01770393: 25/50 correctly predicted
n01774384: 35/50 correctly predicted
n01774750: 25/50 correctly predicted
n01784675: 25/50 correctly predicted
n01855672: 33/50 correctly predicted
n01882714: 27/50 correctly predicted
n01910747: 34/50 correctly predicted
n01917289: 34/50 correctly predicted
n01944390: 22/50 correctly predicted
n01945685: 17/50 correctly predicted
n01950731: 40/50 correctly predicted
n01983481: 24/50 correctly predicted
n01984695: 29/50 correctly predicted
n02002724: 29/50 correctly predicted
n02056570: 33/50 correctly predicted
n02058221: 39/50 correctly predicted
n02074367: 42/50 correctly predicted
n02085620: 19/50 correctly predicted
n02094433: 30/50 correctly predicted
n02099601: 25/50 correctly predicted
n02099712: 18/50 correctly predicted
n02106662: 22/50 correctly predicted
n02113799: 19/50 correctly predicted
n02123045: 19/50 correctly predicted
n02123394: 27/50 correctly predicted
n02124075: 17/50 correctly predicted
n02125311: 26/50 correctly predicted
n02129165: 28/50 correctly predicted
n02132136: 30/50 correctly predicted
n02165456: 33/50 correctly predicted
n02190166: 32/50 correctly predicted
n02206856: 28/50 correctly predicted
n02226429: 33/50 correctly predicted
n02231487: 24/50 correctly predicted
n02233338: 27/50 correctly predicted
n02236044: 21/50 correctly predicted
n02268443: 29/50 correctly predicted
n02279972: 43/50 correctly predicted
n02281406: 40/50 correctly predicted
n02321529: 34/50 correctly predicted
n02364673: 27/50 correctly predicted
n02395406: 13/50 correctly predicted

n02403003: 24/50 correctly predicted
n02410509: 30/50 correctly predicted
n02415577: 30/50 correctly predicted
n02423022: 37/50 correctly predicted
n02437312: 25/50 correctly predicted
n02480495: 30/50 correctly predicted
n02481823: 26/50 correctly predicted
n02486410: 23/50 correctly predicted
n02504458: 32/50 correctly predicted
n02509815: 31/50 correctly predicted
n02666196: 24/50 correctly predicted
n02669723: 36/50 correctly predicted
n02699494: 30/50 correctly predicted
n02730930: 28/50 correctly predicted
n02769748: 32/50 correctly predicted
n02788148: 21/50 correctly predicted
n02791270: 17/50 correctly predicted
n02793495: 26/50 correctly predicted
n02795169: 22/50 correctly predicted
n02802426: 30/50 correctly predicted
n02808440: 19/50 correctly predicted
n02814533: 21/50 correctly predicted
n02814860: 26/50 correctly predicted
n02815834: 20/50 correctly predicted
n02823428: 26/50 correctly predicted
n02837789: 30/50 correctly predicted
n02841315: 25/50 correctly predicted
n02843684: 24/50 correctly predicted
n02883205: 13/50 correctly predicted
n02892201: 39/50 correctly predicted
n02906734: 15/50 correctly predicted
n02909870: 18/50 correctly predicted
n02917067: 43/50 correctly predicted
n02927161: 24/50 correctly predicted
n02948072: 24/50 correctly predicted
n02950826: 25/50 correctly predicted
n02963159: 24/50 correctly predicted
n02977058: 25/50 correctly predicted
n02988304: 25/50 correctly predicted
n02999410: 33/50 correctly predicted
n03014705: 28/50 correctly predicted
n03026506: 36/50 correctly predicted
n03042490: 31/50 correctly predicted
n03085013: 25/50 correctly predicted
n03089624: 30/50 correctly predicted
n03100240: 18/50 correctly predicted
n03126707: 34/50 correctly predicted
n03160309: 23/50 correctly predicted
n03179701: 25/50 correctly predicted
n03201208: 27/50 correctly predicted
n03250847: 13/50 correctly predicted
n03255030: 10/50 correctly predicted
n03355925: 33/50 correctly predicted

n03388043: 28/50 correctly predicted
n03393912: 36/50 correctly predicted
n03400231: 18/50 correctly predicted
n03404251: 17/50 correctly predicted
n03424325: 21/50 correctly predicted
n03444034: 35/50 correctly predicted
n03447447: 39/50 correctly predicted
n03544143: 26/50 correctly predicted
n03584254: 26/50 correctly predicted
n03599486: 33/50 correctly predicted
n03617480: 23/50 correctly predicted
n03637318: 29/50 correctly predicted
n03649909: 23/50 correctly predicted
n03662601: 41/50 correctly predicted
n03670208: 25/50 correctly predicted
n03706229: 25/50 correctly predicted
n03733131: 33/50 correctly predicted
n03763968: 23/50 correctly predicted
n03770439: 22/50 correctly predicted
n03796401: 29/50 correctly predicted
n03804744: 21/50 correctly predicted
n03814639: 22/50 correctly predicted
n03837869: 35/50 correctly predicted
n03838899: 25/50 correctly predicted
n03854065: 28/50 correctly predicted
n03891332: 29/50 correctly predicted
n03902125: 22/50 correctly predicted
n03930313: 36/50 correctly predicted
n03937543: 17/50 correctly predicted
n03970156: 6/50 correctly predicted
n03976657: 15/50 correctly predicted
n03977966: 33/50 correctly predicted
n03980874: 29/50 correctly predicted
n03983396: 16/50 correctly predicted
n03992509: 24/50 correctly predicted
n04008634: 18/50 correctly predicted
n04023962: 18/50 correctly predicted
n04067472: 19/50 correctly predicted
n04070727: 22/50 correctly predicted
n04074963: 23/50 correctly predicted
n04099969: 32/50 correctly predicted
n04118538: 39/50 correctly predicted
n04133789: 23/50 correctly predicted
n04146614: 40/50 correctly predicted
n04149813: 41/50 correctly predicted
n04179913: 23/50 correctly predicted
n04251144: 24/50 correctly predicted
n04254777: 29/50 correctly predicted
n04259630: 25/50 correctly predicted
n04265275: 20/50 correctly predicted
n04275548: 33/50 correctly predicted
n04285008: 38/50 correctly predicted
n04311004: 28/50 correctly predicted

n04328186: 31/50 correctly predicted
n04356056: 21/50 correctly predicted
n04366367: 29/50 correctly predicted
n04371430: 11/50 correctly predicted
n04376876: 6/50 correctly predicted
n04398044: 30/50 correctly predicted
n04399382: 31/50 correctly predicted
n04417672: 39/50 correctly predicted
n04456115: 35/50 correctly predicted
n04465501: 30/50 correctly predicted
n04486054: 39/50 correctly predicted
n04487081: 32/50 correctly predicted
n04501370: 26/50 correctly predicted
n04507155: 14/50 correctly predicted
n04532106: 14/50 correctly predicted
n04532670: 27/50 correctly predicted
n04540053: 32/50 correctly predicted
n04560804: 9/50 correctly predicted
n04562935: 35/50 correctly predicted
n04596742: 28/50 correctly predicted
n04597913: 16/50 correctly predicted
n06596364: 35/50 correctly predicted
n07579787: 24/50 correctly predicted
n07583066: 32/50 correctly predicted
n07614500: 22/50 correctly predicted
n07615774: 18/50 correctly predicted
n07695742: 20/50 correctly predicted
n07711569: 13/50 correctly predicted
n07715103: 26/50 correctly predicted
n07720875: 22/50 correctly predicted
n07734744: 34/50 correctly predicted
n07747607: 31/50 correctly predicted
n07749582: 35/50 correctly predicted
n07753592: 29/50 correctly predicted
n07768694: 35/50 correctly predicted
n07871810: 25/50 correctly predicted
n07873807: 38/50 correctly predicted
n07875152: 26/50 correctly predicted
n07920052: 42/50 correctly predicted
n09193705: 34/50 correctly predicted
n09246464: 16/50 correctly predicted
n09256479: 30/50 correctly predicted
n09332890: 12/50 correctly predicted
n09428293: 31/50 correctly predicted
n12267677: 24/50 correctly predicted

BALANCED:

Train Acc: 0.5496   Val Acc: 0.5396

Class-wise Correct Predictions:
n01443537: 34/50 correctly predicted
n01629819: 37/50 correctly predicted
n01641577: 22/50 correctly predicted
n01644900: 18/50 correctly predicted
n01698640: 31/50 correctly predicted
n01742172: 17/50 correctly predicted
n01768244: 27/50 correctly predicted
n01770393: 24/50 correctly predicted
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n02074367: 40/50 correctly predicted
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n02099601: 24/50 correctly predicted
n02099712: 21/50 correctly predicted
n02106662: 24/50 correctly predicted
n02113799: 23/50 correctly predicted
n02123045: 17/50 correctly predicted
n02123394: 22/50 correctly predicted
n02124075: 22/50 correctly predicted
n02125311: 25/50 correctly predicted
n02129165: 33/50 correctly predicted
n02132136: 34/50 correctly predicted
n02165456: 32/50 correctly predicted
n02190166: 28/50 correctly predicted
n02206856: 31/50 correctly predicted
n02226429: 33/50 correctly predicted
n02231487: 21/50 correctly predicted
n02233338: 30/50 correctly predicted
n02236044: 17/50 correctly predicted
n02268443: 28/50 correctly predicted
n02279972: 45/50 correctly predicted
n02281406: 40/50 correctly predicted
n02321529: 28/50 correctly predicted
n02364673: 24/50 correctly predicted

n02395406: 12/50 correctly predicted
n02403003: 24/50 correctly predicted
n02410509: 31/50 correctly predicted
n02415577: 24/50 correctly predicted
n02423022: 39/50 correctly predicted
n02437312: 28/50 correctly predicted
n02480495: 27/50 correctly predicted
n02481823: 23/50 correctly predicted
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n02909870: 20/50 correctly predicted
n02917067: 42/50 correctly predicted
n02927161: 30/50 correctly predicted
n02948072: 27/50 correctly predicted
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n03937543: 24/50 correctly predicted
n03970156: 5/50 correctly predicted
n03976657: 15/50 correctly predicted
n03977966: 36/50 correctly predicted
n03980874: 32/50 correctly predicted
n03983396: 17/50 correctly predicted
n03992509: 26/50 correctly predicted
n04008634: 16/50 correctly predicted
n04023962: 15/50 correctly predicted
n04067472: 17/50 correctly predicted
n04070727: 23/50 correctly predicted
n04074963: 20/50 correctly predicted
n04099969: 29/50 correctly predicted
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n04133789: 27/50 correctly predicted
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n04149813: 33/50 correctly predicted
n04179913: 21/50 correctly predicted
n04251144: 24/50 correctly predicted
n04254777: 28/50 correctly predicted
n04259630: 25/50 correctly predicted
n04265275: 23/50 correctly predicted
n04275548: 35/50 correctly predicted
n04285008: 36/50 correctly predicted

n04311004: 31/50 correctly predicted
n04328186: 28/50 correctly predicted
n04356056: 27/50 correctly predicted
n04366367: 27/50 correctly predicted
n04371430: 8/50 correctly predicted
n04376876: 7/50 correctly predicted
n04398044: 29/50 correctly predicted
n04399382: 33/50 correctly predicted
n04417672: 35/50 correctly predicted
n04456115: 29/50 correctly predicted
n04465501: 32/50 correctly predicted
n04486054: 37/50 correctly predicted
n04487081: 30/50 correctly predicted
n04501370: 28/50 correctly predicted
n04507155: 16/50 correctly predicted
n04532106: 16/50 correctly predicted
n04532670: 32/50 correctly predicted
n04540053: 29/50 correctly predicted
n04560804: 14/50 correctly predicted
n04562935: 31/50 correctly predicted
n04596742: 28/50 correctly predicted
n04597913: 12/50 correctly predicted
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n07615774: 17/50 correctly predicted
n07695742: 20/50 correctly predicted
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n09256479: 25/50 correctly predicted
n09332890: 16/50 correctly predicted
n09428293: 30/50 correctly predicted
n12267677: 27/50 correctly predicted