

VGG16	92 % accuracy, 99% VAL_ accuracy	1.23% loss, 0.90 % VAL_LOSS	
Resnet	95% accuracy , 99% val accuracy	0.3 %loss, 0.	

1	473	4	0	9	0	0	0	3	0	1	0	0	0	0	1	1	3	1	0	0	0	1	0	0	0	0	1	0	1	0	2	2	0	0	1	0	0	
2	0	497	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	1	0	427	0	2	0	0	0	0	0	0	0	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	1	1		
4	0	0	0	495	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0		
5	1	0	0	6	444	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0		
6	0	0	0	0	0	413	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	5	0	0		
7	0	0	0	1	0	0	454	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	1	0	1	0	0	0	0	382	1	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	0	0	0	0	0	0	0	1	476	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10	0	0	0	0	0	0	0	16	1	457	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	0	0	0	0	0	0	0	0	0	0	464	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
12	0	0	0	0	0	0	0	1	0	0	0	466	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	
13	0	0	0	0	0	0	0	0	0	0	0	9	470	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0		
14	0	0	0	0	0	0	0	0	0	0	0	1	0	429	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	422	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0		
16	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	496	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	
17	1	1	1	1	0	0	0	3	0	1	0	0	0	0	0	2	435	3	0	0	0	0	0	0	0	1	2	0	0	0	1	3	3	0	1	0	0	
18	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
19	0	8	0	0	0	0	0	0	0	0	0	0	0	1	1	0	5	0	446	4	1	0	0	0	0	0	0	0	1	0	0	11	0	0	0	0		
20	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	1	0	1	479	0	0	0	5	6	0	0	1	0	0	0	0	0	0	0	0	0		
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	482	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	477	0	0	0	1	0	0	2	2	0	1	0	0	0	0	0		
23	1	1	0	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	433	10	2	0	0	1	0	0	0	1	0	0	1	0	0	0	
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	443	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
25	0	0	0	5	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	495	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	432	0	0	1	0	0	0	0	0	0	0	0	0	
27	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	441	0	0	1	0	0	0	0	0	0	0		
28	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	451	0	0	0	1	0	0	1	0	0	0		
29	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	418	1	0	0	0	0	0	2	0	0	
30	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	5	1	0	0	0	0	0	11	430	13	1	7	0	5	1	0	0		
31	0	0	0	0	0	1	0	1	1	0	1	1	0	1	0	0	2	0	0	0	3	14	0	0	0	4	0	3	6	402	1	14	0	2	5	0	1	
32	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	1	452	5	3	2	0	0	0		
33	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	0	5	0	0	0	0	7	0	1	4	2	3	400	0	6	0	2	0		
34	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	414	19	0	0	0		
35	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	3	0	0	1	12	431	0	2	3	
36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	487	0	0		
37	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	443	0		
38	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	474	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38