Leaderboard Machine Learning Project

Date	Name	Approach	Accuracy (sample-wise)	Accuracy (class-wise)	Report
01/05		ResNet50	87.8	86.2	✅
07/06		resnext101_32x8d	87.4	85.6	✅
16/05		ResNet152	87.3	86.0	✅
28/12		ResNet50	87.3	85.5	✅
07/07		ResNet50	87.2	85.3	✅
04/01		ResNet152 + SVM	87.2	85.5	✅
26/08		EfficientNet	87.1	85.1	✅
10/12		ResNet50 + SVM	87.1	86.2	✅
07/07		ResNet50+SVM	87.0	86.2	✅
12/12		ResNet50 + Ensemble SVM	87.0	85.3	-
09/12		ResNet50	86.8	84.4	✅
06/06		ResNet50 + SVM	86.6	86.1	✅
19/05		ResNet50	86.4	84.8	✅
27/05		ResNet50 + SVM	86.4	84.2	✅
03/01		ResNet152	86.4	84.3	-
24/08		ResNet50	86.3	85.4	✅
31/05		ResNet50 + SVM	86.2	84.3	-
06/06		ResNet50	86.2	85.6	-
07/06		ResNet50	86.2	83.8	✅
29/05		ResNet50	86.1	85.2	✅
16/05		ResNet50	86.0	84.1	✅
22/01		ResNet50	86.0	84.1	
02/06		ResNet50	85.9	85.5	✅
18/05		ResNet152	85.7	83.7	✅
15/08		ResNet50	85.7	83.4	✅

25/05		ResNet50	85.6	83.9	-
02/07		VGG19 + SVM	85.6	83.8	✅
08/07		ResNet34	85.6	83.8	-
30/11		ResNet50	85.5	83.6	✅
07/05		ResNet18	85.4	83.9	✅
07/06		ResNet50	85.4	82.9	✅
05/07		ResNet50	85.3	84.4	✅
23/08		ResNet50	85.3	84.1	-
26/08		ResNet34	85.3	84.9	✅
10/05		ResNet18	85.2	83.3	-
02/07		VGG19 + RF	85.2	83.6	-
22/05		ResNet50	85.2	84.0	✅
31/05		ResNet50	85.1	82.8	✅
25/08		ResNet50	85.0	82.2	✅
26/08		ResNet50	85.0	82.2	✅
06/06		ResNet50	84.9	83.0	✅
08/06		ResNet152	84.9	83.0	-
28/06		ResNet50	84.9	83.2	✅
06/07		ResNet50	84.9	82.6	✅
16/06		VGG16	84.8	84.4	✅
04/06		ResNet50	84.8	82.6	✅
25/06		ResNet50	84.8	83.3	-
25/08		ResNet50	84.8	82.6	-
22/12		ResNet152	84.8	82.4	-
08/07		ResNet50	84.7	84.4	-
13/05		ResNet50	84.6	83.8	✅
02/06		ResNet50	84.6	83.6	✅
28/05		ResNet50	84.6	82.3	

10/05		ResNet18	84.5	83.0	-
23/06		ResNet50	84.5	83.3	✅
24/05		ResNet18	84.4	82.8	✅
23/08		ResNet50	84.4	82.7	✅
07/06		ResNet50	84.3	81.6	✅
23/08		ResNet50	84.3	82.6	-
13/12		ResNet50	84.2	82.9	-
27/05		ResNet50	84.1	81.8	✅
04/06		ResNet18	84.1	81.3	✅
22/12		ResNet50	84.1	80.8	
09/08		ResNet50	84.0	82.5	✅
21/08		ResNet18	84.0	81.8	-
25/01		ResNet50	84.0	81.7	
11/05		ResNet50	83.9	82.6	-
02/07		ResNet50 + SVM	83.9	81.7	-
31/12		ResNet50	83.9	82.5	✅
07/06		ResNet18	83.8	81.7	✅
25/06		VGG16	83.8	83.7	✅
28/08		ResNet18	83.8	81.7	✅
07/07		ResNet50	83.7	80.2	✅
23/08		ResNet50	83.7	82.8	-
25/08		ResNet50	83.7	81.7	✅
26/08		ResNet50 + RF	83.7	81.1	✅
25/05		ResNet50	83.5	81.9	-
07/06		ResNet34	83.5	81.4	✅
06/07		ResNet50	83.5	81.0	✅
04/06		ResNet50	83.4	81.4	-
17/06		ResNet50	83.4	81.2	-

02/02		ResNet50	83.4	81.3	✅
23/05		ResNet50	83.3	80.6	-
27/05		ResNet50	83.3	74.7	✅
23/08		ResNet50	83.3	80.5	-
07/06		ResNet50+SVM	83.2	81.3	✅
07/06		ResNet50	83.2	81.1	-
18/05		ResNet50	83.2	80.8	✅
02/06		ResNet18	83.1	74.6	✅
22/06		ResNet50	83.1	81.6	-
07/06		ResNet50	83.0	80.9	✅
16/12		ResNet50	83.0	81.3	-
26/05		ResNet50	82.9	80.3	✅
29/06		ResNet50	82.8	80.6	-
26/08		ResNet50	82.8	79.0	✅
27/05		ResNet18	82.7	80.4	-
05/06		ResNet18+SVM	82.7	82.0	✅
31/05		ResNet18	82.6	80.2	-
02/07		ResNet50 + SVM	82.6	80.4	-
01/01		ResNet50	82.6	80.3	✅
29/05		EfficientNet-B3	82.5	79.5	✅
06/06		ResNet18	82.5	82.4	-
06/05		ResNet50	82.4	79.9	
26/08		DenseNet121	82.3	80.2	✅
31/05		ResNet18	82.2	81.8	✅
30/06		VGG16 + SVM	82.9	80.3	-
25/08		DenseNet121	82.8	80.7	-
29/06		VGG16	82.2	77.8	-
16/05		VGG11	82.0	78.9	✅

28/08		Xception	81.9	81.5	
23/05		ResNet50	81.8	80.8	-
04/06		ResNet18	81.7	81.4	-
06/06		ResNet18	81.7	81.4	-
07/07		ResNet50	81.7	79.1	✅
06/06		ResNet34	81.6	73.5	-
25/03		ResNet50	81.5	79.1	-
27/05		ResNet34	81.5	79.1	✅
21/05		ResNet50	81.4	78.7	-
01/07		ResNet50	81.4	77.4	-
07/06		ResNet50	80.9	77.9	-
09/05		ResNet18	80.8	78.8	-
03/06		ResNet50	80.8	77.9	-
25/03		ResNet18	80.6	77.5	-
11/06		ResNet18	80.6	79.7	✅
21/05		ResNet50	80.5	77.8	
02/06		ResNet50	80.5	78.7	-
05/06		ResNet50	80.5	77.3	✅
30/01		ResNet34	80.4	78.4	
29/05		ResNet18	80.3	77.6	✅
02/06		ResNet18	80.0	78.7	✅
08/08		ResNet50	79.9	78.2	
04/06		ResNet18	79.7	79.4	-
02/06		ResNet18	79.1	71.6	-
09/07		ResNet50	78.9	77.2	✅
09/08		ResNet50	78.9	76.9	✅
28/08		ResNet50	78.9	75.3	
09/08		ResNet18	78.6	75.4	-

09/08		VGG16	78.6	76.5	-
23/08		ResNet101	78.6	76.2	
23/08		ResNet152	78.4	75.8	
08/07		ResNet50	78.2	78.6	
20/08		ResNet50	77.5	74.4	
01/06		ResNet50	77.3	71.1	✅
23/08		ResNet101	77.2	75.6	
05/06		ResNet18+SVM	77.1	73.9	-
07/06		ResNet18 + DT	76.4	73.3	-
27/08		ResNet18	76.3	74.2	
04/06		ResNet18	76.1	73.7	-
20/08		ResNet50	76.1	73.5	
07/06		ResNet18	76.0	73.1	-
25/08		ResNet50	76.0	73.6	
11/06		ResNet18	75.9	74.0	-
08/07		ResNet18	75.8	76.8	
22/05		ResNet50	75.2	73.0	
02/05		SVM	74.9	71.6	-
04/06		ResNet18	74.4	71.8	-
05/07		ResNet50+SVM	74.3	71.4	✅
12/08		ResNet50	74.1	70.8	
05/06		ResNet18	73.7	69.8	-
23/05		ResNet18	73.5	70.0	
30/04		ResNet18	72.1	71.6	-
07/05		Random Forest	71.7	66.5	
04/06		ResNet18	70.2	66.5	-
05/08		ResNet50	70.2	65.8	
08/06		ResNet18	69.2	65.7	✅

11/06		MLP	68.2	68.3	
01/02		CNN	65.9	64.6	-
28/08		OneVsRest	63.9	58.8	
21/01		ResNet50	63.2	59.2	
24/05		MLP	61.5	55.2	-
30/04		VGG16	60.7	58.7	
27/05		SVM	52.2	52.2	
29/05		SVM + ResNet18	51.9	50.4	-
04/08		Random Forest	51.1	45.4	
30/06		ResNet18	45.4	42.6	
25/05		CNN	40.9	35.8	-
26/06		ResNet18	40.4	36.3	
30/01		Decision Tree	25.7	24.3	
29/06		ResNet18	24.2	22.4	