Project04 update

1. The data file has been updated to include the Dow closing price for that day in percentage change (DPC). Use as a feature and as a way to train as well as evaluate your model for gain vs loss.

StockTrainBin

Y	DPC	VP	FP	COP	GOP	CFP	USP
0.0	0.95	1.54	0.183823529411765	3.29	-0.163934426229508	-1.17647058823529	2.06496519721578
1.0	0.64	8.35	-3.75	0.13	-0.96	1.04865771812081	-0.56
1.0	-1.59	3.15	0.54	1.15	-1.66	0.865512649800266	3.82
0.0	-0.519604861510042	-0.75	-2.53	4.69	-1.0062893081761	-1.34575569358178	-0.908340214698596
0.0	0.652308913955288	-3.81	1.23734533183352	0.42	-0.36	0.204081632653061	2.45
0.0	0.68	-0.63	-0.52	0.25	-1.81818181818182	-1.02272727272727	-3.01003344481605
0.0	0.2	-8.68	3.42	3.42	2.42	1.69789227166276	3.90243902439024
1.0	1.14864704062448	-2.52	-1.2	3.02517452929977	0.44	-0.662251655629139	-1.06951871657754
0.0	-0.23	-1.67155425219941	-2.71	0.0	-1.44	-0.313479623824451	5.95

2. The number of classes is reduced to 2: 0 for buy in the morning and sell near close, and 1 for sell in the morning and buy near close.
3. Monday will be a group work effort to get some progress on this involved project.