Correlation Matrix for Features

	LOCATION	SHOT_CLOCK	DRIBBLES	TOUCH_TIME	SHOT_DIST	PTS_TYPE	CLOSE_DEF_DIST	FGM	TIME_ELAPSED_SECONDS	IsCatchAndShot	IsLayupOrDunk	Is3point	IsOpen
LOCATION	1	0.0082	-0.015	-0.013	-0.0016	0.005	0.0036	0.0081	0.0025	0.0065	0.006	0.005	0.0029
SHOT_CLOCK	0.0082	1	-0.091	-0.14	-0.18	-0.057	0.023	0.1	-0.067	0.099	0.19	-0.057	-0.04
DRIBBLES	-0.015	-0.091	1	0.93	-0.083	-0.17	-0.15	-0.034	0.082	-0.45	-0.073	-0.17	-0.095
TOUCH_TIME	-0.013	-0.14	0.93	1	-0.086	-0.18	-0.17	-0.047	0.07	-0.53	-0.093	-0.18	-0.11
SHOT_DIST	-0.0016	-0.18	-0.083	-0.086	1	0.74	0.52	-0.19	0.034	0.16	-0.53	0.74	0.57
PTS_TYPE	0.005	-0.057	-0.17	-0.18	0.74	1	0.41	-0.12	0.059	0.28	-0.24	1	0.38
CLOSE_DEF_DIST	0.0036	0.023	-0.15	-0.17	0.52	0.41	1	-0.0011	-0.012	0.22	-0.22	0.41	0.64
FGM	0.0081	0.1	-0.034	-0.047	-0.19	-0.12	-0.0011	1	-0.016	0.047	0.15	-0.12	-0.015
TIME_ELAPSED_SECONDS	0.0025	-0.067	0.082	0.07	0.034	0.059	-0.012	-0.016	1	-0.0081	-0.0076	0.059	-0.0073
IsCatchAndShot	0.0065	0.099	-0.45	-0.53	0.16	0.28	0.22	0.047	-0.0081	1	0.088	0.28	0.18
IsLayupOrDunk	0.006	0.19	-0.073	-0.093	-0.53	-0.24	-0.22	0.15	-0.0076	0.088	1	-0.24	-0.26
Is3point	0.005	-0.057	-0.17	-0.18	0.74	1	0.41	-0.12	0.059	0.28	-0.24	1	0.38
IsOpen	0.0029	-0.04	-0.095	-0.11	0.57	0.38	0.64	-0.015	-0.0073	0.18	-0.26	0.38	1