

(2289, 6)

Gold Price Model



Using randomforestregressor

Actual Data

	Date	SPX	GLD	USO	SLV	EUR/USD
0	2008-01-03 00:00:00	1,447.16	85.57	78.37	15.285	1.4745
1	2008-01-04 00:00:00	1,411.63	85.13	77.31	15.167	1.4755
2	2008-01-07 00:00:00	1,416.1801	84.77	75.5	15.053	1.4683
3	2008-01-08 00:00:00	1,390.1899	86.78	76.06	15.59	1.5571
4	2008-01-09 00:00:00	1,409.13	86.55	75.25	15.52	1.4664
5	2008-01-10 00:00:00	1,420.33	88.25	74.02	16.061	1.4801
6	2008-01-11 00:00:00	1,401.02	88.58	73.09	16.077	1.479
7	2008-01-14 00:00:00	1,416.25	89.54	74.25	16.28	1.4869
8	2008-01-15 00:00:00	1,380.95	87.99	72.78	15.834	1.4802
9	2008-01-16 00:00:00	1,373.2	86.7	71.85	15.654	1.4664

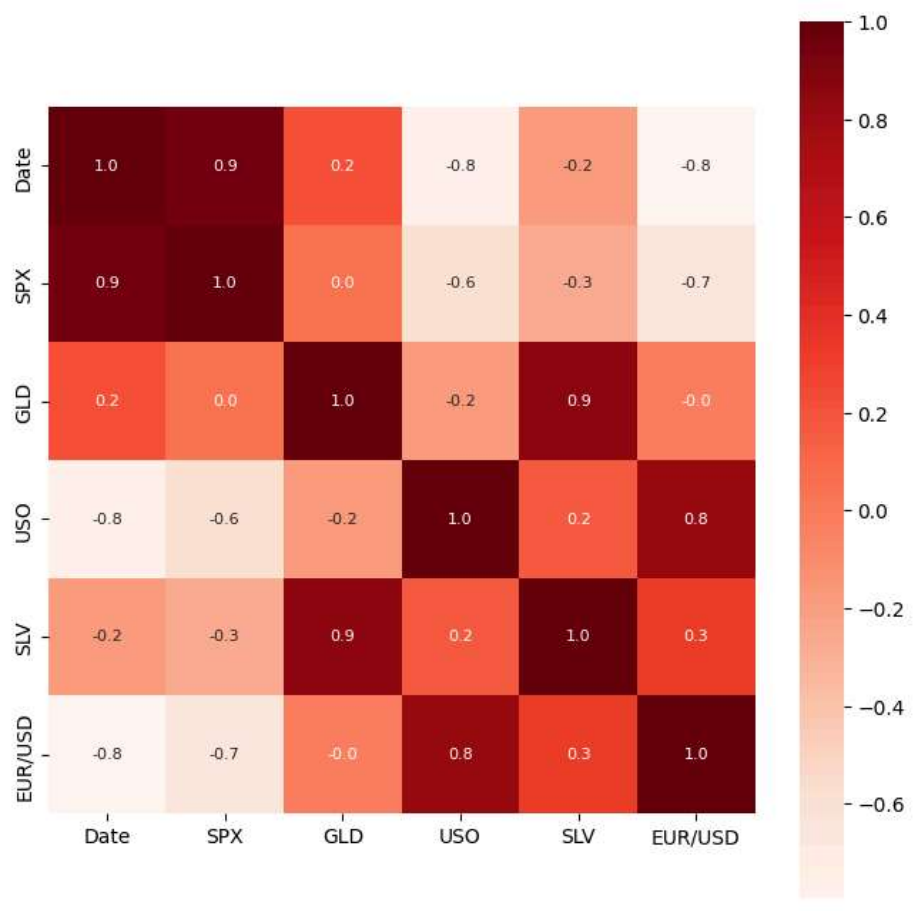
Predicted Data

value
167.0597
82.5198
114.7365
127.5208
116.3105
154.7184
151.2304
125.9879
117.1373
126.0616

Model Performance

0.9883536447526592

Model Performance HeatMap



Actual Value VS Predicted Value

