7/14/24, 3:27 PM gldprediction

(2289, 6)

Gold Price Model



Using randomforestregressor

Actual Data

1 2008-01-04 00:00:00 1,411.63 85.13 77.31 15.167 1.4 2 2008-01-07 00:00:00 1,416.1801 84.77 75.5 15.053 1.4 3 2008-01-08 00:00:00 1,390.1899 86.78 76.06 15.59 1.5 4 2008-01-09 00:00:00 1,409.13 86.55 75.25 15.52 1.4 5 2008-01-10 00:00:00 1,420.33 88.25 74.02 16.061 1.4	LV EUR/US	uso	GLD	SPX	Date	
2 2008-01-07 00:00:00 1,416.1801 84.77 75.5 15.053 1.4 3 2008-01-08 00:00:00 1,390.1899 86.78 76.06 15.59 1.5 4 2008-01-09 00:00:00 1,409.13 86.55 75.25 15.52 1.4 5 2008-01-10 00:00:00 1,420.33 88.25 74.02 16.061 1.4	15.285 1.474	78.37	85.57	1,447.16	2008-01-03 00:00:00	
3 2008-01-08 00:00:00 1,390.1899 86.78 76.06 15.59 1.5 4 2008-01-09 00:00:00 1,409.13 86.55 75.25 15.52 1.4 5 2008-01-10 00:00:00 1,420.33 88.25 74.02 16.061 1.4	15.167 1.475	77.31	85.13	1,411.63	2008-01-04 00:00:00	
4 2008-01-09 00:00:00 1,409.13 86.55 75.25 15.52 1.4 5 2008-01-10 00:00:00 1,420.33 88.25 74.02 16.061 1.4	15.053 1.468	75.5	84.77	1,416.1801	2008-01-07 00:00:00	2
5 2008-01-10 00:00:00 1,420.33 88.25 74.02 16.061 1.4	15.59 1.557	76.06	86.78	1,390.1899	2008-01-08 00:00:00	
3,2112	15.52 1.466	75.25	86.55	1,409.13	2008-01-09 00:00:00	4
	16.061 1.480	74.02	88.25	1,420.33	2008-01-10 00:00:00	
6 2008-01-11 00:00:00 1,401.02 88.58 73.09 16.077 1.	16.077 1.47	73.09	88.58	1,401.02	2008-01-11 00:00:00	
7 2008-01-14 00:00:00 1,416.25 89.54 74.25 16.28 1.4	16.28 1.486	74.25	89.54	1,416.25	2008-01-14 00:00:00	
8 2008-01-15 00:00:00 1,380.95 87.99 72.78 15.834 1.4	15.834 1.480	72.78	87.99	1,380.95	2008-01-15 00:00:00	8
9 2008-01-16 00:00:00 1,373.2 86.7 71.85 15.654 1.4	15.654 1.466	71.85	86.7	1,373.2	2008-01-16 00:00:00	

localhost:8503 1/3

7/14/24, 3:27 PM gldprediction

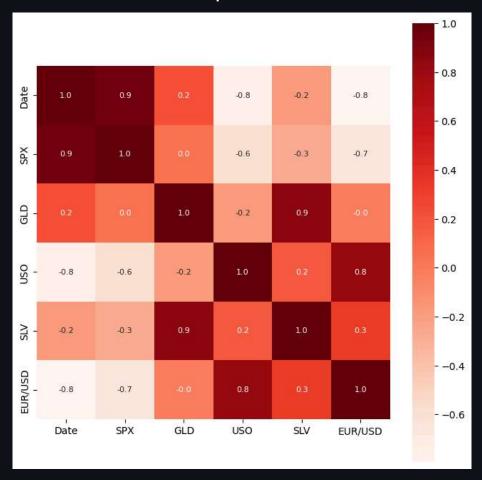
Predicted Data

value
167.0597
82.5198
114.7365
127.5208
116.3105
154.7184
151.2304
125.9879
117.1373
126.0616

Model Performance

0 0003536447536503

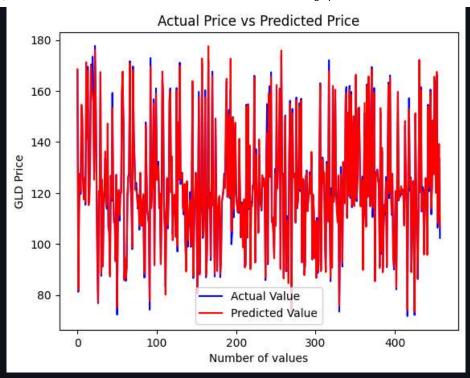
Model Performance HeatMap



Actual Value VS Predicted Value

localhost:8503 2/3

7/14/24, 3:27 PM gldprediction



localhost:8503 3/3