**DIVERGENCE PROJECT**

COST, TIME, AND DELIVERABLES SHEET

**WHAT TO DELIVER?**

1. CCI Technical Indicators
2. Add Divergence column
3. Add Percentile Rank
4. Feature Selection; TARGET -> Divergence
5. Plots for Price, Divergence and Percentile Rank with respect to Time.
6. Decomposition of Divergence Time series.
7. Peak points of Percentile rank column
8. Price prediction
9. Visualization
   1. Top and below 5 rows
   2. RSI
   3. MACD
   4. DIVERGENCE\_CURRENT-VALUE
   5. DIVERGENCE RANK(bars)
   6. % OF CHANGE IN DIVERGENCE (bars)
   7. ATR(bars)
   8. prediction\_high
   9. prediction\_low
   10. difference between Divergence current-value prediction\_high & prediction\_low (Div - high) & (Div - low)
10. A line plot actual vs prediction. (Testing)

**TIME:** 10 Days

**COST:** 180$