Portfolio and stock ETFs – portfolio created and analysed for 2,5 assets creating QUBO problem

Quantum Circuits – Created quantum circuits for 2,5 and 10 assets

QAOA Implementation – Implementation of QAOA on SE2 file portfolio.

Simulation of Portfolio Optimization – Implementation of IBM simulation code for portfolio optimization.

Yahoo Finance Data provider – Time series data analysis using Yahoo finance data provider for 3 stocks.

Time series analysis for 2 stocks – Time series analysis using random data provider for 2 stocks.

SE 2- Excel file includes all the information about stocks and ETFs which includes starting price, closing price, volume traded and dates.

SE 1 – Excel file includes all the information about stocks and ETFs which includes starting price, closing price, volume traded and Ticker information.