Stock Analysis & Portfolio Management Report

Dashboard/VISUALIZATIONS

SAKSHI AGARWAL

**Daily Stock Prices**

Chart, line chart

Description automatically generated

**Daily Stock Prices** – Normalized

Chart, histogram

Description automatically generated

**Daily Stock – Volume**

Chart, line chart

Description automatically generated

**Daily** Market Index Price – S&P500

Chart, histogram

Description automatically generated

**Stock Price – Distribution**

Chart, histogram

Description automatically generated

Chart, histogram

Description automatically generated

**Stock Price – Dispersion**

Chart, histogram

Description automatically generated

**Stock Price – Dispersion**

Chart, histogram

Description automatically generated

**Normalized S&P500 Price – Dispersion**

Chart, histogram

Description automatically generated

**Normalized Stock Price – Dispersion**

Chart, histogram

Description automatically generated

Chart, histogram

Description automatically generated

**Stock Price – Distribution/Correlation PairPlot**

Engineering drawing

Description automatically generated with low confidence

A screenshot of a game

Description automatically generated with low confidence

**S&P500 Daily Returns**

Chart

Description automatically generated

**S&P500 Daily Returns** – Distribution

Chart, histogram

Description automatically generated

**Daily Stock Returns – Distribution**

Chart, histogram

Description automatically generated

Chart, histogram

Description automatically generated

**Stock Daily Returns – Average/Mean**

Chart, line chart

Description automatically generated

**Stock Annualized Returns**

Chart, line chart

Description automatically generated

**Stocks – Risk**

Chart, line chart

Description automatically generated

**Stocks – Annualized Risk**

Chart, line chart

Description automatically generated

**Correlation with Market Index – Aviation**

Chart

Description automatically generated

**Correlation with Market Index – Finance**

Chart

Description automatically generated

**Correlation with Market Index – Healthcare**

Chart

Description automatically generated

**Correlation with Market Index – Technology**

A picture containing chart

Description automatically generated

**Correlation Heatmap – All Stocks**

Application, table, Teams

Description automatically generated

**Cumulative Returns**

Chart, line chart

Description automatically generated

**Annualized Risk & Returns**

Chart, line chart

Description automatically generated

**Daily Returns - Stocks**

A picture containing timeline

Description automatically generated

**Stocks Distribution – Scatter Plot**

Chart, scatter chart

Description automatically generated

Chart, scatter chart

Description automatically generated

**Beta – Volatality Measure**

Chart, line chart

Description automatically generated

**Expected Returns & Beta – Selected Stocks**

Chart, line chart

Description automatically generated

Chart, line chart

Description automatically generated

**Train, Test & Forecasting Plot – Apple**

Graphical user interface, chart, histogram

Description automatically generated

Chart, line chart

Description automatically generated

**Train, Test & Forecasting Plot – Alaska Air Group**

Chart, histogram

Description automatically generated

Chart, line chart

Description automatically generated

**Train, Test & Forecasting Plot – Google**

Graphical user interface, chart, application, histogram

Description automatically generated

Chart, line chart

Description automatically generated

**Train, Test & Forecasting Plot – Goldman Sachs**

Graphical user interface, timeline

Description automatically generated

Chart, line chart

Description automatically generated