

Project Planning Phase Milestone and Activity list

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| Date | 25 October 2022 |
| Team ID | PNT2022TMID09295 |
| Project Name | Retail Store Stock Inventory Analytics |

| Milestone | Activity | Description | Date |
|---------------------------|--|---|-------------|
| Working with the Dataset | Understanding The Dataset | Understand the dataset to provide better visualization. | 29 Oct 2022 |
| | Loading the Dataset | Load the dataset into the IBM Cognos. | 29 Oct 2022 |
| | Prepare the dataset | Prepare the dataset in the IBM Cognos. | 29 Oct 2022 |
| Data visualization charts | Year Wise Price Using Line Graph | Visualize the year wise price using line graph in IBM Cognos. | 05 Nov 2022 |
| | Year Wise Stock Using Line Graph | Visualize the year wise stock using line graph in IBM Cognos. | 05 Nov 2022 |
| | Top10 Sales By Year Using Line Graph | Visualize the top10 sales by year using line graph in IBM Cognos. | 05 Nov 2022 |
| | Top10 Revenue By Year Using Line Graph | Visualize the top10 revenue by year using line graph in IBM Cognos. | 05 Nov 2022 |
| | Monthly Stock Using Heat Map | Visualize the monthly stock using Heat Map in IBM Cognos. | 05 Nov 2022 |
| | Monthly Sales Using Tree Map | Visualize the monthly sales using Tree Map in IBM Cognos. | 05 Nov 2022 |
| | Monthly Revenue Using Pie Chart | Visualize the monthly Revenue using Pie Chart in IBM Cognos. | 05 Nov 2022 |

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| | Summary Cards of Total Revenue, Sales, Stock, Price | Visualize the summary cards of total Revenue, Sales, Stock, Price in IBM Cognos. | 05 Nov 2022 |
| Dashboard | Dashboard Creation | Create Dashboard for various visualization in IBM Cognos. | 12 Nov 2022 |
| Report | Report Creation | Create Report to visualize detailed report of sales, stock, price in IBM Cognos. | 19 Nov 2022 |
| Story | Story Creation | Create story to make on the data in IBM Cognos. | 19 Nov 2022 |