Project Planning Phase Milestone and Activity list

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| Date | 30 October 2022 |
| Team ID | PNT2022TMID38117 |
| Project Name | Retail Store Stock Inventory Analytics |

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| **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 |