PROJECT FLOW

TEAM ID	PNT2022TMID23114
PROJECT NAME	Retail Store Stock Inventory Analysis

Project Flow

- Users create multiple analysis graphs/charts.

- Using the analyzed chart creation of the Dashboard is done.

- Saving and Visualizing the final dashboard in the IBM Cognos Analytics.

To accomplish this, we have to complete all the activities and tasks listed below

- IBM Cloud Account

- Login to Cognos Analytics

- Working with the Dataset

  - Understand the Dataset

  - Loading the Dataset

- Data visualization charts

  - Year wise price using line graph
  - Year wise stock using line graph
  - Top 10 sales by year using line graph
  - Monthly sales using tree map
  - Monthly revenue by pie chart
  - Summary cards of total revenue, sales, stock, price

- Dashboard Creation

- Export the Analytics

IDEATION PHASE:

- Literature Survey
- Empathy map
- Ideation

PROJECT DESIGN PHASE 1:

- Proposed solution
- Problem Solution fit
- Solution Architecture

PROJECT DESIGN PHASE 2:

- Customer journey
- Functional requirement
- Data flow diagrams
- Technology architecture

PROJECT PLANNING PHASE:

- Sprint delivery plan
- Milestone and activity list

PROJECT DEVELOPMENT PHASE :

- Delivery of Sprint 1
- Delivery of Sprint 2
- Delivery of Sprint 3
- Delivery of Sprint 4