

# PROJECT FLOW

TEAM ID	PNT2022TMID23149
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