PROJECT DEVELOPMENT PHASE
DELIVERY OF SPRINT-3

Date	09-11-2022
Team ID	PNT2022TMID01431
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

Sprint-3:

Sprint-1:

➤ Dashboard Creation

➤ Data Collection

➤ Data Preparation

Sprint-4:

➤ Report Creation

➤ Story Creation

Sprint-2:

➤ Data Exploration

DATA COLLECTION:

Download the Dataset

LOAD THE DATASET:

Tool used – IBM Cognos

Content

New +

My content   Team content   Samples

Data module
Last Accessed 9/25/2022, 12:24 AM

Sprint-1
Last Accessed 10/30/2022, 11:59 PM

50_startups.csv
Last Accessed
9/16/2022, 3:23 AM   CSV

bank (1).csv
Last Accessed
9/18/2022, 11:49 PM   CSV

bikebuyer.csv
Last Accessed
9/14/2022, 9:03 AM   CSV

mock_kaggle.csv
Last Accessed
10/31/2022, 12:06 AM   CSV

Olympic Events.xlsx

Olympic Medals.xlsx

Pharma_Monthly_Sales.csv

pharmacy data

Create a Dashboard:

Select a Source:

Tab 1   Tab 2   Tab 3   Tab 4   Tab 5   +

Press Esc to exit full screen

stock

Column values
● Increase ● Decrease ● Sum

2,000,000

1,500,000

1,000,000

500,000

0

stock (Sum)

Year and price

Year	price	Year
Summary	1.19	
1/20/2014	1.19	1/20/2014
Summary	1.19	
1/21/2014	1.19	1/21/2014
Summary	1.19	
1/22/2014	1.09	1/22/2014
Summary	1.09	
1/23/2014	1.09	1/23/2014
Summary	1.09	
1/24/2014	1.09	1/24/2014
Summary	1.09	
1/25/2014	1.09	1/25/2014
Summary	1.09	
1/26/2014	1.09	1/26/2014
Summary	1.09	
1/27/2014	1.09	1/27/2014
Summary	1.09	
1/28/2014	1.09	1/28/2014
Summary	1.09	

sales by Year colored by sales and price

sales - price
● 1 | 1.19 ● 1 | 1.29 ● 1 | 1.46 ● 1 | 1.49 ● 1 | 1.69 ● 1 | 1.89 ● 2 | 1.19 ● 2 | 1.29
● 2 | 1.46 ● 2 | 1.49 ● 2 | 1.66 ● 3 | 1.18 ● 3 | 1.29 ● 3 | 1.39 ● 3 | 1.46 ● 3 | 1.69
● 4 | 1.16 ● 4 | 1.28 ● 4 | 1.29 ● 5 | 1.18 ● 5 | 1.29 ● 5 | 2.69 ● 6 | 1.17

40

20

0

sales (Sum)

Tab 1   Tab 2   Tab 3   Tab 4   **Tab 5**   +

price colored by stock sized by sales

sales (Sum)   stock (Sum)
●   ●
3   21,002   129   388,742

2.89
1.66 1.63 1.47 2.29
2.19 1.49
1.09
1.29
1.39 2.39
2.59
1.99
1.89 1.19
1.27
1.79

price by sales

sales
● 272 ● 369 ● 171 ● 198 ● 124 ● 213 ● 331 ● 199 ● 169 ● 338 ● 252 ● 237 ● 159 ● 79
● 241 ● 165 ● 257 ● 182 ● 299 ● 300 ● 10 ● 11 ● 248 ● 14 ● 335 ● 155 ● 158 ● 143
● 381 ● 193 ● 211 ● 195 ● 310 ● 212 ● 263 ● 295 ● 251 ● 311 ● 410 ● 192 ● 260 ● 391
● 233 ● 21 ● 542 ● 160 ● 17 ● 512 ● 438 ● 317 ● 224 ● 334 ● 293 ● 266 ● 173 ● 278
● 408 ● 283 ● 288 ● 178 ● 232 ● 121 ● 46 ● 151 ● 185 ● 117 ● 6 ● 188 ● 270 ● 216
● 218 ● 322 ● 162 ● 145 ● 126 ● 146 ● 152 ● 92 ● 109 ● 12 ● 147 ● 148 ● 261 ● 244
● 336 ● 273 ● 249 ● 187 ● 323 ● 206 ● 135 ● 175 ● 136 ● 176 ● 240 ● 222 ● 28 ● 134
● 26 ○