

# SPRINT 3

TEAM ID	PNT2022TMID00308
PROJECT NAME	TRAFFIC AND CAPACITY ANALYTICS FOR MAJOR PORTS

**PROJECT DEVELOPMENT PHASE:**

**SPRINT-1:**

DATA COLLECTION  
DATA PREPARATION

**SPRINT-2:**

DATA EXPLORATION

**SPRINT-3:**

DASHBOARD CREATION

**SPRINT-4:**

REPORT CREATION  
STORY CREATION

# DASHBOARD CREATION

The screenshot displays the IBM Cognos Analytics interface. The top navigation bar includes the IBM logo, a search bar, and user profile information. The main content area shows a data table with the following columns: Port, Traffic Achieved., Traffic Projection., Traffic in ...(2011-12) %, Total Capac... Projected., and Total Capac... Achieved.. The table lists data for various ports including Kolkata, Haldia, Paradeep, Visakhapatnam, Ennore, Chennai, Tuticorin, Cochin, NMPT, Mormugao, Mumbai, JNPT, and Kandla. A left-hand pane titled 'Data module' shows a tree view of the data source 'datafile\_02.csv' with various fields like 'Total Capa...rejected.', 'Traffic Ac...Projection.', and 'Total Capa...Achieved.'.

Port	Traffic Achieved.	Traffic Projection.	Traffic in ...(2011-12) %	Total Capac... Projected.	Total Capac... Achieved.
Kolkata	1223	1343	9100	3145	1635
Haldia	3101	4450	7000	6340	5070
Paradeep	5425	7640	7100	10640	7650
Visakhapatnam	6742	8220	8200	10810	7293
Ennore	1496	4700	3200	6420	3100
Chennai	5571	5750	9700	7230	7972
Tuticorin	2810	3172	8900	6398	3334
Cochin	2010	3817	5300	5475	4098
NMPT	3294	4881	6800	6050	5097
Mormugao	3900	4455	8800	6690	4190
Mumbai	5618	7105	7900	9191	4453
JNPT	6575	6604	10000	9560	6400
Kandla	8250	8672	9500	12220	8691

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Home

ap1.ca.analytics.ibm.com/bi/?perspective=home


IBM Cognos Analytics with Watson

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Search content


Quick launch




**Upload data**  
Upload or drag and drop spreadsheets, csv files, and other data sources.



**Prepare data**  
Use data modules to clean and connect data from multiple resources.



**Exploration**  
Quickly find unbiased answers by identifying trends in your data with data exploration.



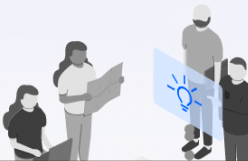
**Present data**  
Create sophisticated, multi-page, multi-query dashboards, reports, or stories.

Get started

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1

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Present data

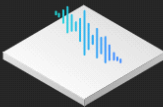
Start by choosing what you want to create.

Dashboard



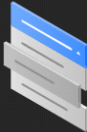
View automatically updated data with interactive charts, graphs and tables.

Report



Create and distribute customizable reports for personalized consumption.

Story




Build a visual narrative to communicate the meaningful context of your data journey.

27°C

Mostly clear

Search



ENG IN

20:22

18-11-2022

## Create a dashboard

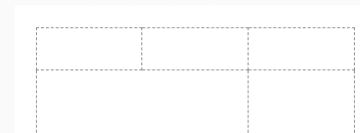
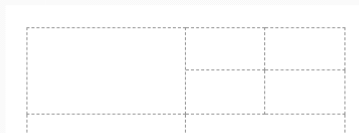
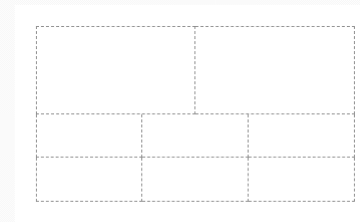
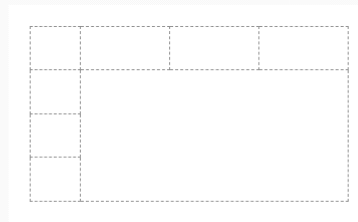
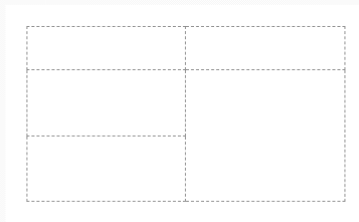
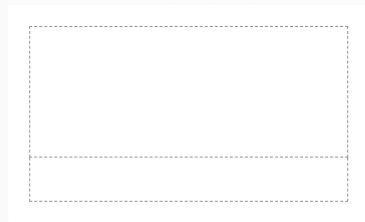
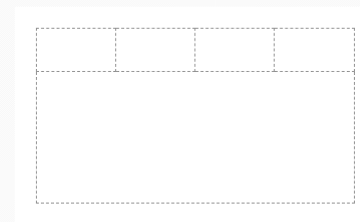
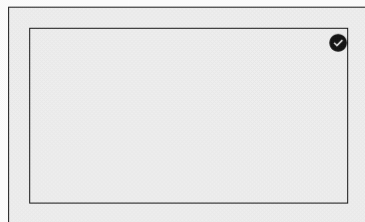
Select a template for your dashboard

Cancel

Create

Tabbed

Infographic



The screenshot displays the IBM Cognos Analytics web application interface for creating a new dashboard. The browser's address bar indicates the URL is `ap1.ca.analytics.ibm.com/bi/?perspective=dashboard&id=dashboard_cd1a5a6f-31f8-42fb-981a-6cd96a81f...`. The application header shows the title "IBM Cognos Analytics with Watson" and a "New dashboard" button. The left-hand navigation pane features a "Data" section with a "Select a source" button and a prompt: "Click select a source to add data to use to build a dashboard." The main workspace is divided into two filterable areas: "All tabs" and "This tab", both with instructions to "Drag and drop data here to filter all tabs." and "Drag and drop data here to filter this tab." respectively. The workspace contains a large grid for "Tab 1". The top navigation bar includes tabs for "Analytics", "Filters", "Fields", and "Properties". The bottom of the image shows a Windows taskbar with system information: "27°C Mostly clear" and the date "18-11-2022".

My IBM

New dashboard

ap1.ca.analytics.ibm.com/bi/?perspective=dashboard&iid=dashboard\_cd1a5a6f-31f8-42fb-981a-6cd96a81f...

IBM Cognos Analytics with Watson

New dashboard

17

Search content

FiltersFieldsProperties

data here to filter this tab.

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Search

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My content

Team content

Name	Type	Last Accessed
datafile_02.csv	CSV	Uploaded file
datafile_02.csv	CSV	Uploaded file
main	Data module	
Port Traffic	Data module	
Traffic.csv	CSV	Uploaded file

Cancel

Add



