

PROJECT PLANNING PHASE PROJECT MILESTONES

AND ACTIVITY LIST

Date	3 November 2022
Team ID	PNT2022TMID36465
Project Name	Traffic and Capacity Analytics of Major Ports
Maximum Marks	8 Marks

MILESTONES AND ACTIVITY LIST

S.NO	MILESTONES	ACTIVITIES	START DATE	COMPLETE DATE
1	Solution Requirements	Creating the IBM Cognos for creating dashboard and data visualization charts.	30-Aug-2022	01-Sep-2022
2	Project Objectives	Prepare the project objectives	01-Sep-2022	02-Sep-2022
3	Project Flow	Prepare the project flow	03-Sep-2022	03-Sep-2022
4	IBM Cloud Account	Creating IBM cloud account	22-Aug-2022	24-Aug-2022
5	IBM Cognos Analytics	Creating IBM Cognos account	22-Aug-2022	24-Aug-2022
6	Working With the Dataset	Understanding The Dataset, Loading The Dataset	26-oct-2022	19-nov-2022
7	Data visualization charts	I.Port-wise Traffic Distribution, Port wise Capacity Distribution II.Port-wise Traffic vs Capacity by Line Chart III.Port-wise Traffic Projected vs Achieved by Column Chart IV.Port-wise Traffic Projected vs Achieve by Stacked Column Chart IV.Port-wise Total Capacity Projects vs Total Capacity Achieve by Line and Bar Chart V.Port-wise Traffic Projects vs Total Projected by Area Chart VI.Port-wise Total Capacity Achieved Traffic Achieved using Stacked Bar VII.Filters	26-oct-2022	19-nov-2022

		VIII.Port-wise Total Capacity Achieved using Map IX.Summary Cards and Visual using Total Capacity vs Actual Capacity Column Chart		
8	Creating The Dashboard	Creating The Dashboard	28-oct-2022	19-nov-2022
9	Export The Analytics	Export The Analytics	29-oct-2022	19-nov-2022

10	Ideation Phase	Literature Survey on The Selected Project & Information Gathering Prepare Empathy Map Ideation	28-Sep-2022	30-Sep-2022
11	Project Design Phase – I	Proposed Solution Problem Solution Fit Solution Architecture	05-Sep-2022	25-Sep-2022
12	Project Design Phase -II	Customer Journey Functional Requirement Data Flow Diagrams Technology Architecture	27-oct-2022	07-nov-2022
13	Project Planning Phase	Prepare Milestone & Activity List Sprint Delivery Plan	03-nov-2022	07-nov-2022
14	Project Development Phase	Project Development - Delivery of Sprint-1 Project Development - Delivery of Sprint-2 Project Development - Delivery of Sprint-3 Project Development - Delivery of Sprint-4	08-nov-2022	19-nov-2022