## **Project Design Phase-I Solution Architecture**

Date	19 September 2022
Team ID	PNT2022TMID16862
Project Name	Project – Traffic and Capacity Analytics for
	Major Ports
Maximum Marks	4 Marks

## **Solution Architecture:**

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behaviour and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

## **Solution Architecture Diagram:**

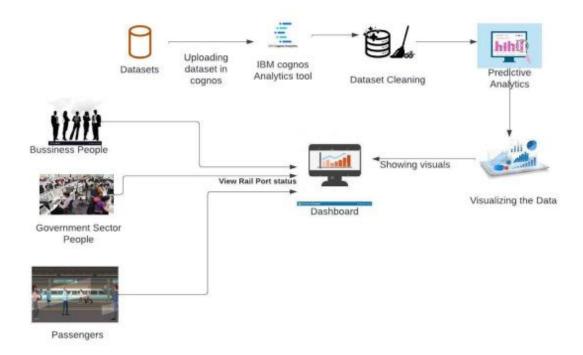


Figure.1: Architecture and data flow of the traffic and capacity analytics for the major ports

Reference: <a href="https://lucid.app/lucidchart/0ad8e442-3ce0-48ee-a7ae-5088128d3233/edit?invitationId=inv\_940d099a-6de0-458e-b2cd-40053b145219&page=0\_0%23">https://lucid.app/lucidchart/0ad8e442-3ce0-48ee-a7ae-5088128d3233/edit?invitationId=inv\_940d099a-6de0-458e-b2cd-40053b145219&page=0\_0%23</a>

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