Project Design Phase-I
Proposed Solution Template

Date	24/09/2022
Team ID	PNT2022TMID08099
Project Name	TRAFFIC AND CAPACITY ANALYTICS FOR MAJOR PORTS
Maximum Marks	

Proposed solution:

Port connectivity is a strategic element of port development, both in economic and competitive terms and to reduce negative externalities on people and the environment

S.No	Parameter	Description
1	Problem statement (problem to be solved)	Congestion on rail corridors and improving port connectivity by using Data Analytics makes the complication easier
2	Idea / Solution description	The Indian Railways has a capital base of about Rs. 100000 crores and is often referred to as the lifeline of the Indian economy because of its predominance in transportation of bulk freight and long distance passenger traffic
3	Novelty / Uniqueness	Traffic survey and assessment of traffic volumes identification of technically and economically viable route /Alignment
4	Social Impact / Customer Satisfaction	The electricity crises in India the railway has diploid 86% of its open wages to transport pole to various power plant in India.So that do not run of electricity adequate resource will provided
5	Business Model (financial Benefit)	Good are transported to one place to another place can track their movement of goods using railway ports.Government can use data analytics dashboard to ensure less traffic on the ports
6	Scalability of Solution	Has Indian economy move into a high growth projector and railway was setup a development effort and using data analytics