Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID25687
Project Name	DATA ANALYTICS FOR DHL LOGISTICS FACILITIES
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Nowadays,there are many challenges for the logistics industry mainly with the integration of E-commerce and new sources of data such as smartphone, sensors,GPS and other devices.those new data sources generate daily a huge quantity of unstructured data,to deal with such complex data,the use of big data analytic tools becomes an obligation.
2.	Idea / Solution description	We propose to give a review of the latest applications of big data analytics in the field of logistics and transportation based on a data anlytic system
3.	Novelty / Uniqueness	The arrival and spread of big data usage dramatically changed the way business use to work with their analytics.companjes can now anticipate slow and busy periods,potential future supply shortage,and accordingly.
4.	Social Impact / Customer Satisfaction	Big data analytics allows companies to generate more accurate supply and demand forecasts to inform inventory and shipment planning.as a result ,they can reduce waste and improve delivery times.in short it is a mutual benefit for both companies and the customers
5.	Business Model (Revenue Model)	Identifying a way forward for companies for whom logistics and distribution is a major concern for the overall strategy of the firm.this model will display sustained and stable growth and profitability consistently higher than that of the industry average.
6.	Scalability of the Solution	