ProjectDesignPhase-II
SolutionRequirements(Functional&Non functional)

Date	03 November 2022
Team ID	PNT2022TMID07596
ProjectName	Project DataAnalyticsforDHLLogisticsFacilities
MaximumMarks	4Marks

FunctionalRequirements:

Followingarethefunctionalrequirementsoftheproposedsolution.

FRNo.	FunctionalRequirement(Epic)	SubRequirement(Story/Sub-Task)
FR-1	UserRegistration	Registrationthroughanygoogleaccountorsocial mediaaccounts.
FR-2	UserConfirmation	ConfirmationviaEmail ConfirmationviaOTP
FR-3	Dataset	TheDHL_Facilities.csvrecordarecollectedasa datasetanduploadtoCognosanalytics
FR-4	Prepare/Analyse	Thedatasetismovedaroundtoprepareand analyseusingCognos
FR-5	Exploration	Thedataareexploredusinglogisticsdata setbyCognos
FR-6	Dashboard	ThePreparedandExploreddataare Visualize andcreatedindifferenttypeofdashboards.i.e.,charts, graphs,tree,reports,summary,etc..

Non-functionalRequirements:

Followingarethenon-functionalrequirementsoftheproposedsolution.

FRNo.	Non-FunctionalRequirement	Description
NFR-1	Usability	Nopriorexperiencerequiredtousethe dashboard.Peoplewithbasicundersta ndingcanusethesystem.
NFR-2	Security	Onlyregisteredusercan usethisapplication.
NFR-3	Reliability	TheAnalyticssystemensuresthereliability
NFR-4	Performance	Getsupdatedregularlytoimprovethe performanceoftheapplication.
NFR-5	Availability	Theavailabilityofdatasetmustbeconstraine d foraccuratedata
NFR-6	Scalability	Anykindofdatacanbeexploredand thesystemisquietexpandable