

## Project Design Phase-II

### Solution Requirements (Functional & Non-functional)

#### Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	<b>User Registration</b>	Registration through any google account or social media accounts.
FR-2	<b>User Confirmation</b>	Confirmation via Email Confirmation via OTP
FR-3	<b>Dashboard</b>	The collected data are found in visualized format and the prior data are analyzed.
FR-4	<b>Dataset</b>	The DHL_Facilities record are collected and consolidated as dataset
FR-5	<b>Report Generator</b>	The periodic reports of Logistics are reported
FR-6	<b>Exploration</b>	The data exploration on available dataset

#### Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
	<b>NFR-1 Usability</b>	No prior experience required to use the dashboard. People with basic understanding can use the system.
NFR-2	<b>Security</b>	Only registered user can use this application.
NFR-3	<b>Reliability</b>	The Analytics system ensures the reliability
NFR-4	<b>Performance</b>	Gets updated regularly to improve the performance of the application.
NFR-5	<b>Availability</b>	The availability of dataset must be constrained for accurate data
NFR-6	<b>Scalability</b>	Any kind of data can be explored and the system is quiet expandable

