Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	18 October 2022
Team ID	PNT2022TMID14821
Project Name	Project - Project Applied data science
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	In the world high level of starvation According to this all the people will get healthy food at the time.
NFR-2	**Security**	It will provide good quality and healthy food with sufficient who having the must needed.
NFR-3	**Reliability**	There are commonly used methods that can be used to assess food security[3] (Chart 1): i) **the Food and Agriculture Organization (FAO) method for estimating calories available per capita at the national level**; ii) household income and expenditure surveys; iii) individual's dietary intake; iv) anthropometry; and
NFR-4	**Performance**	According to UN-India, there are nearly 195 million undernourished people in India, which is a quarter of the world's hunger burden. Also, roughly 43% of children in India are chronically undernourished. **India ranks 68 out of 113 major countries in terms of food security index 2022**.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Order for collecting the food	Candidate can inform to website for collection the food and provide to the hunger parsons
FR-4	Services	Collecting the review from provider and hunger parsons how was the services.

Non-functional Requirements:

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

NFR-5	**Availability**	Food security is achieved when all people, at all times, have physical, economic and social access to enough food of good quality for a healthy and active life
NFR-6	**Scalability**	Our production and consumption patterns have created a massive problem for the environment due to food homogeneity, unsustainable agriculture practices, exploitation of natural resources, and so forth. This session aims to reveal and share the real story behind the food that we consume. How can we narrate a better story to create a better and more sustainable future?