

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

Date	22 OCTOBER 2023
Team ID	NM2023TMID00936
Project Name	IRevolution A data driven exploration of Apple's Iphone impact in india

**Functional Requirements:**

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The user interface should be easy to navigate, with intuitive design and clear instructions, ensuring users can effectively use the tool without confusion.
NFR-2	<b>Security</b>	The tool must safeguard user data and personal information, ensuring that it remains confidential and protected from unauthorized access.
NFR-3	<b>Reliability</b>	The system must operate consistently without frequent outages, ensuring that users can rely on it for critical tasks.
NFR-4	<b>Performance</b>	The system should respond quickly to user interactions, ensuring that users can access data and features without significant delays.
NFR-5	<b>Availability</b>	The system should regularly backup user data, and in the event of data loss or system failure, it must have mechanisms in place to recover the data.
NFR-6	<b>Scalability</b>	The system must handle a growing number of users and data without a decrease in performance, making it adaptable to an expanding user base.

Following are the functional requirements of the proposed solution.

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Profile completion	Adding Business
FR-4	profile Integration	Connect existing business profile to my account