

# 1. REQUIREMENT ANALYSIS

## 4.1 Functional Requirements

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User uploading image	Upload through Local system
FR-2	Image verification	Verification via message
FR-3	Getting the result	Get result via user Interface

## 4.2 Non-Functional Requirements

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	People with no understanding to upload the image must be able to upload the image.
NFR-2	<b>Security</b>	Access permission for the local system must be given by the system's data administrator.
NFR-3	<b>Reliability</b>	The system will intimate the user to re upload the image if any failure occurs.
NFR-4	<b>Performance</b>	The front-page load time must be within a few seconds.
NFR-5	<b>Availability</b>	New module deployment must not impact front page and main page.
NFR-6	<b>Scalability</b>	The website traffic limit must be scalable.

