

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

Date	13 October 2022
Team ID	PNT2022TMID32155
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-
FR-1	User Registration	No Registration needed.
FR-2	Image	Image of the paper and any documents to check for the right digits.
FR-3	PC / Desktop or Mobile	Device needed to run the application

Non-functional Requirements:

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

FR	Non-Functional Requirement	Description
NFR-1	Usability	Used to find the exact digit.
NFR-2	Security	No security needed while using this application
NFR-3	Reliability	Reliable on anytime anywhere with the usage
NFR-4	Performance	High performance to find the digit as very clear and exactly
NFR-5	Availability	Available for customers on both web and mobile
NFR-6	Scalability	Scalable with finding the digit as earlier as possible and detect all digits.