Project Design Phase-I
Proposed Solution

Date	05 October 2022
Team ID	PNT2022TMID44131
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To identify handwritten digits.
2.	Idea / Solution description	Create a application like "Digit4u" which gets photo of the handwritten digits as input, recognize digits using IBM datasets and displays the recognized digit as output.
3.	Novelty / Uniqueness	Handwritten digits of various handwriting can be recognized.
4.	Social Impact / Customer Satisfaction	Elimination of recognition of digits in sectors such as banks, postal code and transports
5.	Business Model (Revenue Model)	1) Google ads – Ads can be displayed in the application 2) Subscription – Subscription can be provided to access specific features.
6.	Scalability of the Solution	Furtherly this application can be modified to recognize all sort of text of all languages and can be created as a web extension.