Project Design Phase-I
Proposed Solution

Date	1 OCTOBER 2022
Team ID	PNT2022TMID29571
Project Name	A NOVEL METHOD FOR HANDWRITTEN DIGIT REGONITION SYSTEM
Maximum Marks	2 Marks

Proposed Solution:

S.No	Parameter	Description
1.	Problem Statement	To create an application that recognizes handwritten digits.
2.	Idea / Solution description	The application takes an image as the input and accurately detects the digits in it.
3.	Novelty / Uniqueness	Instead of recognizing every text, the application accurately recognizes only the digits.
4.	Social Impact / Customer Satisfaction	This application reduces the manual tasks that need to be performed. This improves productivity in the workplace.
5.	Business Model (Revenue Model)	This application can be integrated with traffic surveillance cameras to recognizes vehicle number plates. This application can be integrated with postal systems to recognizes the pin codes effectively.
6.	Scalability of the Solution	This application can easily be scaled to accept multiple inputs and process them parallelly to further increase efficiency