Project Design Phase-I
Proposed Solution Template

Date	15 October 2022
Team ID	PNT2022TMID41143
Project Name	Project – A Novel Method For Handwritten Digit Recognition System
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To identify handwritten digits.
2.	Idea / Solution description	Create a web application as "Digit4u" which gets photo of the handwritten digits as input, recognize digits using IBM datasets and displays the recognized digits 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 and transports.
5.	Business Model (Revenue Model)	1) Google adds – Adds can be displayed in the web application. 2) Subscription – Subscriptions can be provided to access specific features.
6.	Scalability of the Solution	Furtherly this web application can be modified to recognize all sort of text of all languages and can be created as a web extension.