

Project Design Phase-I
Proposed Solution Template

Date	26 September 2022
Team ID	PNT2022TMID48349
Project Name	Project – The 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)	Now a days people can't recognize the handwritten digits in the various commercial services like banking, postal, education, and many government departments etc. It is hard to find the exact digits given by the user. Therefore we introduce our project "Handwritten digit recognition" which is digitally analyze the exact sequence of digit given by the user(Pin code).
2.	Idea / Solution description	Identify the exact digits which is in the sequence form.
3.	Novelty / Uniqueness	Identify the sequence of digits.
4.	Social Impact / Customer Satisfaction	1.) To identify the pin code in postal Service. 2.) To identify the digits in challan, it avoid the fake results.
5.	Business Model (Revenue Model)	1.) Include ads in the application. 2.) We can use the upgrade version to earn money. 3.) We can sell our project to the customers.
6.	Scalability of the Solution	We can add the features like 1.) recognize the characters with the digits. 2.) We can add the multiple languages to recognize the characters.