Project Design Phase-I
Proposed Solution

Date	24 September 2022
Team ID	PNT2022TMID22988
Project Name	A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION SYSTEM

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Converting the handwritten digit into Computerized text using DL algorithms
2.	Idea / Solution description	Implementation of Handwritten digit recognition using various algorithms such as SVM, CNN, IBM Cloud and the IBM Cognos for analytic.
3.	Novelty / Uniqueness	It predicts output with more accuracy within less time
4.	Social Impact / Customer Satisfaction	Usually, semi-blinded people face the problem of identifying the exact digit wherein if they are using this software, they will be able to use it wisely
5.	Business Model (Revenue Model)	This software can help in all the banking sectors such as private banks, Government banks, and Urban banks in which they will be able to figure out the exact digit in order to prevent fraudulent transactions.
6.	Scalability of the Solution	This software can help in all the banking sectors such as private banks, Government banks, and Urban banks in which they will be able to figure out the exact digit in order to prevent fraudulent transactions. It not only solves problems in banks but it also helps many individuals.