

## **PROPOSED SOLUTION**

<b>DATE</b>	23/9/2022
<b>TEAM ID</b>	PNT2022TMID36931
<b>PROJECT NAME</b>	A Novel Method for Digit Recognition System

<b>S.NO</b>	<b>PARAMETER</b>	<b>DESCRIPTION</b>
1.	Problem Statement (Problem to be solved)	The shape and will be varying for each user. So recognizing the text will not easier.
2.	Idea/Solution description	This Hand written digit recognition method will solve the problem and also recognize the digits present in the image.
3.	Novelty/Uniqueness	This system is mainly used for digit recognition but the other existing system is also to be recognized for alphabets and also expressions.
4.	Social Impact/Customer Satisfaction	<ul style="list-style-type: none"><li>• Postal department and courier services can easily find the digits written.</li><li>• Old people who will have eye sight issues with handwritten digits can use this system to recognize the handwritten digits correctly.</li></ul>
5.	Business Model	It provides services to Banking sector and Postal sector by converting the system to a business model.
.6.	Scalability of the Solution	It can be easily recognized by more number of handwritten digits.