

PROPOSED SOLUTION

S.NO	PARAMETER	DESCRIPTION
1.	Problem Statement	Recognizing handwritten digits which are very hard to classify due to the difference in people's handwriting and for people with poor eyesight.
2.	Solution	Handwritten digit recognition by using tensorflow and neural networks will solve the stated problem by recognizing handwritten digits with great accuracy.
3.	Novelty	With the help of tensorflow and neural networks this new system is better than the other existing systems which are for recognizing alphabets. This new system can work with better accuracy for recognizing digits.
4.	Social Impact & Customer Benefit	People with eyesight issues find it hard to recognize handwritten digits and can use this system to recognize the handwritten digits correctly. Bank employees can use this system for faster accurate digit recognition. Postal department and courier services can easily find the digits written.
5.	Scalability of the Solution	This system can be developed into a quick and easy to use application. Has the potential for becoming a widely used phone application for digit recognition.