USE CASES

Team ID	PNT2022TMID43340
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks
Team Members	Prem Kumar I M, Sathya Varshini R D, Susmeta A, Vishnudarshan S, Yashwant C M

Handwritten character recognition is one of the practically important issues in pattern recognition applications. It is the classification ability of a computer to detect human handwritten digits from various sources such as photographs, papers, touch screens and classify them among one of the digits from 0-9.

- Handwritten digit recognition system can be used in processing bank check amounts, numeric entries in forms filled up by hand.

- It can be used to handles formatting, performs correct segmentation into characters, and finds the most plausible words.

- It can be used by postal services to identify postal codes, recognize zip codes on mail for postal mail sorting.

- It can be used to read form data.

- It can be used to help visually impaired people.