

Project Objectives

Team ID : PNT2022TMID08118

Project Name : A Novel method for handwritten digit recognition system

The objectives of this project is as follows:

- To know the fundamental concepts and techniques of Artificial intelligence and Convolution Neural networks.
- To understand the Deep learning algorithms.
- To gain a broad understanding of image data.
- To work with Sequential type of modelling
- To work with Keras capabilities
- To work with image processing techniques
- To know how to build a web application using the Flask framework.

PROJECT :

- To improve the accuracy in recognizing
- To detect custom hand written digits
- To ensure effective and reliable approaches for recognition of handwritten digits