

**PROBLEM** 

Handwritten Digit Recognition with Neural Networks

## ADITI CHAKRABORTY

A feature to recongnize various types of texts

Make application real time

Remove unwanted noises to improve the accuracy

Preprocessing has to be done

## **AKILESH C**

develop an application that detects handwriting

A feature to export the recognized digits

Can recognize different handwriting text

Validate and test with custom input

## **DEEPIKA**

Can
detect any
kind of
forgery

Find the best model by experimenting with various models

A feature to check any error in the recognized text

Train the MNIST dataset

## CHIDHAMBARASAMY

To implement agile methodology

To provide an accuracy of 99% and train a convolutional network to predict the digit given an image.

Use for pattern recognition applications

Solve complex jobs and make human life easier.





