## **Project Objective**

| Team ID      | PNT2022TMID18280                                 |
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| Project Name | A Novel Method for Handwritten Digit Recognition |

The main objective of this project is:

- 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.