

## **Project Objective**

<b>Team ID</b>	<b>PNT2022TMID52260</b>
<b>Project Name</b>	<b>A Novel method for handwritten digit recognition system</b>

### **The objectives of this project is as follows:**

- To be familiar with the basic ideas and method behind artificial intelligence and convolutional neural networks.
- In order to comprehend Deep Learning algorithms.  
to develop a thorough knowledge of image data.
- To use a sequential modelling approach.
- To utilise Keras's capabilities
- Utilizing image processing methods
- Be familiar with how to use the Flask framework to create a web application.