**CONVOLUTIONAL NEURAL NETWORK ANALYSIS FOR CANCER CELL DETECTION USING AI**

**Project Objectives**

* know fundamental concepts and techniques of Convolutional Neural Network.
* gain a broad understanding of image data.
* Knowhow to pre-process/clean the data using different data preprocessing techniques.
* know how to build a web application using the Flask framework.
* to building a model which is used for classifying the fruit depends on the different characteristics like colour, shape, texture etc.
* the user can capture the images of different fruits and then the image will be sent the trained model.