Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies

PROJECT OBJECTIVES

- For the success of each and every project, first the project objectives need to be framed so as to carry out the project with a smooth flow and bring out the desired output.

- The goal of the project is to create a site where people could see the claimable cost amount of insurance money.

- This can be achieved by using the Deep Learning and CNN model with the cumulative effect of the Artificial Intelligence technology.

- The objectives of this project can be summarized as follows:

    - We will be able to learn how to get and prepare the dataset.

    - We will be able to know how to do image processing.

    - We will understand how CNN layers are work.

    - Classify images using a Convolutional Neural Network.

    - We will be able to know what are the activation functions can be used.

    - We will be able to know how to create a website using Flask.

    - We will know convolutional Neural Networks for Computer vision AI Problems.

- Upon completing all the above mentioned tasks or milestones we can obtain the claimable insurance cost for the users vehicle.