Preface –

The report is based on computer vision application on real world data. Computer Vision is a study of digital images and videos with the help of computers. This focuses on the study of gender and age prediction upon giving the input as an image using deep learning models in python language. The dataset used is acquired from Kaggle and it is a huge dataset. The Convolutional Neural Network (CNN) framework is used for the whole prediction process. CNN is a widely used network especially for image processing and Natural Language Processing. Automatic classification of age and gender has gained a lot of popularity with the emergence of social media platforms.