

LAB ASSIGNMENT -5

Q-1 Build a CNN Classification model using Keras library .

1. Data set - CIFAR-10 /Dogs and Cats
2. No Of Layers = 2
3. For each layer apply 32 convolution filter of size 3×3
4. apply Maxpool operation after each layer (pool size= 2×2)
5. apply “Relu” activation function
6. apply optimizer ,loss function adam and binary crossentropy respectively