
3. Adding Flatten Layer

```
In [3]:
for layer in vgg16.layers:
    layer.trainable = False

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NameError                                Traceback (most recent call last)
in
----> 1 for layer in vgg16.layers:
      2     layer.trainable = False

NameError: name 'vgg16' is not defined

In [4]:
folders = glob('/content/drive/MyDrive/Intelligent Vehicle Damage
Assessment & Cost Estimator For Insurance
Companies/Dataset/body/training/*')

In [ ]:
folders

Out[ ]:
['/content/drive/MyDrive/Intelligent Vehicle Damage Assessment & Cost Estim
ator For Insurance Companies/Dataset/body/training/02-side',
 '/content/drive/MyDrive/Intelligent Vehicle Damage Assessment & Cost Estim
ator For Insurance Companies/Dataset/body/training/00-front',
 '/content/drive/MyDrive/Intelligent Vehicle Damage Assessment & Cost Estim
ator For Insurance Companies/Dataset/body/training/01-rear']

In [ ]:
x = Flatten()(vgg16.output)

In[]:
len(folders)

Out[]:
3
```