Brain cancer classification with VGG16-pretrained

Intro

Explain abit about the 4 classes.

Source: Kaggle link

Iteration stages: output Dense(4, softmax)

1st – Resnet151 overfitting

2nd Resnet50 – overfitting

3rd VGG16 all layers frozen – Train accuracy plateau at 90%, val accuracy plateau at 86%

**4th VGG16 – unfreeze last 3 layers – Final model Train accuracy 100%, test accuracy 98.25%**