

Summer Semester 2022-23
ITA6016 Machine Learning
Lab Assessment Task -3

Answer All the Questions

2 x 3 = 6

1) Create a custom CNN model for predicting brain tumor from scanned image.

Dataset: <https://www.kaggle.com/datasets/sartajbhuvaji/brain-tumor-classification-mri>

2) Use any one of following pre-trained model for solving the same brain tumor prediction problem

- VGGNet
- ResNet
- InceptionNet
- DenseNet

(Submit the PDF version of the both solutions as single file)