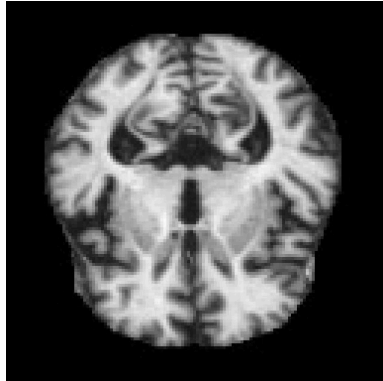


The downloaded dataset contains 9766 images split between a test folder containing 8663 images and a train folder containing 1103 images. After running the first part of our scripts, the final dataset merges and resplits the folders into new test and train subsets with an 80 to 20 ratio that changed slightly with each iteration of the analysis

Each observation represents one transverse MRI brain scan image:



	Impairment_Type	Image_Name	Image_Path	Image_Data
5308	Mild Impairment	MildImpairment-1937- _jpg.rf.b34fc40dfecb126607...	/content/drive/MyDrive/alzheimer detection/tra...	[[[4, 4, 4], [4, 4, 4], [2, 2, 2], [2, 2, 2], ...
6168	Mild Impairment	MildImpairment-812- _jpg.rf.2dfdod176349e76cbaf...	/content/drive/MyDrive/alzheimer detection/tra...	[[[2, 2, 2], [2, 2, 2], [2, 2, 2], [2, 2, 2], ...
2647	Very Mild Impairment	VeryMildImpairment-2264- _jpg.rf.a4a12d6f0461a9...	/content/drive/MyDrive/alzheimer detection/tra...	[[[4, 4, 4], [4, 4, 4], [4, 4, 4], [4, 4, 4], ...
2850	Very Mild Impairment	VeryMildImpairment-1160- _jpg.rf.16ff9d831c7fd6...	/content/drive/MyDrive/alzheimer detection/tra...	[[[0, 0, 0], [0, 0, 0], [0, 0, 0], [0, 0, 0], ...
2883	Very Mild Impairment	VeryMildImpairment-2190- _jpg.rf.3d93ee985f430f...	/content/drive/MyDrive/alzheimer detection/tra...	[[[4, 4, 4], [3, 3, 3], [2, 2, 2], [2, 2, 2], ...

Impairment_Type: the severity of Alzheimer's in the given image

Image_Name: the name of the file containing the image

Image_Path: the file path to the image within the device used

Image_Data: the components of the image converted into a format usable by the model