
















README.




Segregate the Dataset files,

Step 1: Split the 45 files into 15 datasets.

Step2: (Looks like this)

<input type="checkbox"/> Name	Date modified	Type	Size
 1	9/29/2023 5:45 PM	File folder	
 2	9/29/2023 5:45 PM	File folder	
 3	9/29/2023 5:45 PM	File folder	
 4	9/29/2023 5:45 PM	File folder	
 5	9/29/2023 5:45 PM	File folder	
 6	9/29/2023 5:45 PM	File folder	
 7	9/29/2023 5:46 PM	File folder	
 8	9/29/2023 5:46 PM	File folder	
 9	9/29/2023 5:46 PM	File folder	
 10	9/29/2023 5:46 PM	File folder	
 11	9/29/2023 5:46 PM	File folder	
 12	9/29/2023 5:46 PM	File folder	
 13	9/29/2023 5:46 PM	File folder	
 14	9/29/2023 5:46 PM	File folder	
 15	9/29/2023 5:46 PM	File folder	



Each folder contains files in the order **(test, train and validate.)**

<input type="checkbox"/> Name	Date modified	Type	Size
 test_c300_d100	9/27/2023 10:37 PM	Microsoft Excel C...	196 KB
 train_c300_d100	9/27/2023 10:37 PM	Microsoft Excel C...	196 KB
 valid_c300_d100	9/27/2023 10:37 PM	Microsoft Excel C...	196 KB

The provided .zip contains the segregated files.

Execution location,

Extract the AXC210110_ML_MINIPROJ_2.zip and place the project2_data folder and algorithm2.py in the same location,

<input type="checkbox"/> Name	Date modified	Type	Size
 project2_data	10/14/2023 11:13 AM	File folder	
 algorithm2	10/14/2023 11:12 AM	PY File	33 KB

To execute the file,

python algorithm2.py