TIES 4911 (2024): Guidelines for the Demo 3

Your surname:
Your first name:

Form the groups of 3 persons…

Demo Group members:

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Demo-3_Task-1: Present the results of your Task-3 to the group members. Make cross- and self-evaluation of the Task-3-1, Task-3-2, Task-3-3 completion.

Name	<member name 1>	< member name 2>	< member name 3>	<your name>
Task-3 Evaluation				

Legend: 3 - done what has been required, 2 - something was not completed (2/3 are done), 1 - only a little is dome

Demo-3_Task-2:

- Follow Image Classification tutorial (https://www.tensorflow.org/tutorials/images/classification) and get more familiar with a basic machine learning workflow.
- Make corresponding modifications and train the classifier on your own dataset. Play with architecture and hyper parameters to improve the performance (present corresponding settings and results in the table).

Training Accuracy of the best model: _____
Validation Accuracy of the best model: _____

Present the results: code, comparison table with model parameters and plots of training process in .ppt

Make self-evaluation of the group work with respect to a personal contribution of each member and distribute 100 points among team members:

Name	<member name 1>	< member name 2>	< member name 3>
Points			

Files to include in the demo extra results (archive file ties4911-demo03-(*your_surname*).zip):

- *Demo-3_Task-instructions.doc (this file)*
- *source code (.py files) , of the Demo tasks 2.*

Send the results as an archive to lecturer (oleksiy . khriyenko @ jyu . fi) before the deadline (end of 18.02.2024).