Notes about Eng. Ibrahim Saber's steps to produce "xml" file model

Requirements:

- Eng. Ibrahim Saber's folder setup
- Negative dataset that are grey
- Positive (targeted data to train)
- Knowing Eng. Ibrahim Saber's steps to produce "xml" file model

	Steps	Place	Notes
1	**Click on "create_list.bat" file to generate a txt file containing images names**	Training --> negative	• Folder "negative" must contain grey images
2	**Annotate and label your dataset:** 1. click on "objectmarker.exe" file 2. Start identifying your targeted object in your dataset	training --> positive	• You can after clicked, to create a square around it and click space to conform and Enter for moving on to the next image
3	**Create "facevector.vec" inside "vector" folder by clicking on "samples_creation.bat" file**	training	
4	**Train your data:** 1. clicking on "haarTraining.bat" file	training	
5	**Copy the folders inside "cascades" produced from step 5**	Training --> cascades	
6	**Go to "cascade2xml" folder inside "data" folder and remove any file there**	cascade2xml --> data	

7	Paste the folders that your copied from step 5	cascade2xml --> data	
8	Convert files of the "data" folder to produce xml file. By clicking on "convert.bat" file inside "cascade2xml" folder	cascade2xml	
9	And you got your "xml" file model, as "myfacedetector.xml" name	cascade2xml	