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My code is functional, but the accuracy does not meet the required criteria. As we discussed in the exercise class, I have taken into account all the necessary factors, but I am not achieving an improvement in accuracy. I believe parts A and C are fine from my perspective. In the image attached below, I provide the results. Even after applying E-SVM, my result doesn't show much improvement. Since I am doing additional exercises to enhance accuracy, I am unable to do more. In the submission meeting, I would like to focus on marking the necessary points that can lead to a significant improvement in my results.

```
/Users/pankajrathi/Projcv/venv/bin/python /Users/pankajrathi/Projcv/exercise3/skeleton.py
#train: 1182
mus: (100, 64)
> compute VLAD for test
#test: 3600
> evaluate
Top-1 accuracy: 0.6561111111111111 - mAP: 0.45644080789869945
> compute VLAD for train (for E-SVM)
> E-SVM computation
100%|██████████| 3600/3600 [06:56<00:00, 8.63it/s]
Top-1 accuracy: 0.6536111111111111 - mAP: 0.4664436432570251
> evaluate after E-SVM

Process finished with exit code 0
```