

ISTANBUL TECHNICAL UNIVERSITY

BLG 454E LEARNING FROM DATA

HOMEWORK 3

TEAM: BEE MEISTER

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1) The codes that we have impelemented can be seen in zip file. After running the program, following accuracies will be found. "Ifd_hw3_1.m" shoul be runned in order to get the following accuracies.

```
>> lfd_hw3_1
Train set accuracy is: 0.993072
Test set accuracy is: 0.985588
10-fold cross validation accuracy is: 0.985219
```

2)