CSS 490 Term Project Yeseul (Ashley) An

The TermProject.zip contains following files:

main.py Code file

data.csv Original data file

README.pdf This file contains instructions on how to re-compile the program

FinalReport_YeseulAn Final report following LNCS format

Figure Folder that contains figures that are created from the program

How to recompile the code:

- 1. Download the [TermProject_YeseulAn] zip file.
- 2. Extract the zip file.
- 3. Go and open the terminal program.
- 4. Type "cd TermProject YeseulAn" to change directory to the folder.

[D-10-156-20-141:~ yeseulan\$ cd TermProject_YeseulAn

5. Type python ./main.py to run the program

D-10-156-20-141:TermProject_YeseulAn yeseulan\$ python ./main.py

6. The program runs and creates figures in the same folder.

7. Type 'dot -Tpng cancertree.dot -o cancertree.png' to create the cancertree.png file from the cancertree.dot file.

D-10-156-20-141:TermProject_YeseulAn yeseulan\$ dot -Tpng cancertree.dot -o cancertree.png

- 8. The folder creates cancertree.png file for the decision tree.
- 9. In the folder, it creates all png files for the program.

