

COMP1005/5005 - Practical Test 2

- Within your work area, create a PracTest2 directory to work in.
- Run a web browser in the Virtual Machine and download the code file from Blackboard/Assessments and put it in the PracTest2 directory.
- Edit as needed to get it running (drawing a line plot)
- Then complete the four tasks below - one mark for each task

1. **Extend plist in the given code to have ratings for three more dogs. You should choose different ones to the examples given. Do a bar plot of one of the dogs with a title, category labels and the y limit set to 5 (use this limit throughout the test).**
2. **Use a loop to make a line plot including each of the dogs, labels and categories.**
3. **Plot each type of dog separately within a 2x2 subplot, updating the colour to match each of the dogs.**
4. **Create a grouped bar plot with category names, legend and colours as used in Task 3**

1. README and history

- Record the history of the commands you've used:
`history > hist.txt`
- Update a README file to include info on your code and images

2. Submission and Assessment

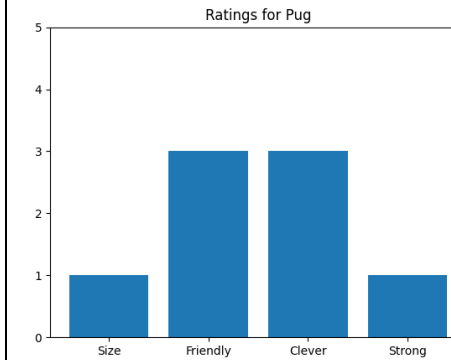
Ask your tutor to assess your work when complete.

All of your work should be submitted via Blackboard through the link on the Assessment page. This should be done as a single "zipped" file.

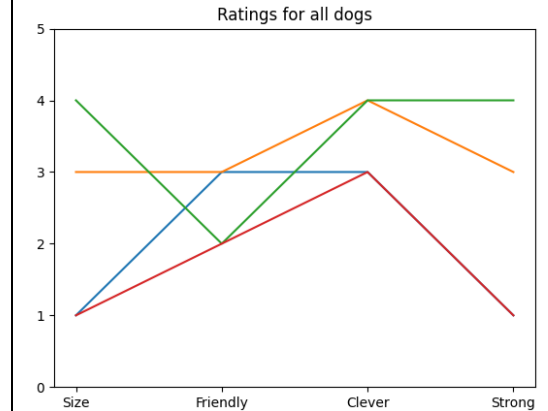
```
zip PracTest2_ID *
```

End of Test

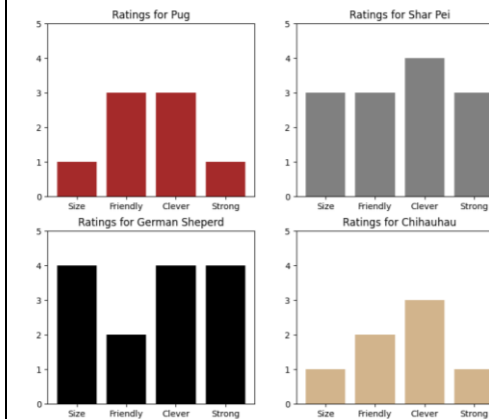
Task 1



Task 2



Task 3



Task 4

