YAY - Inlab 11

170050025(33.33%),170050055(33.33%),170070015(33.33%)
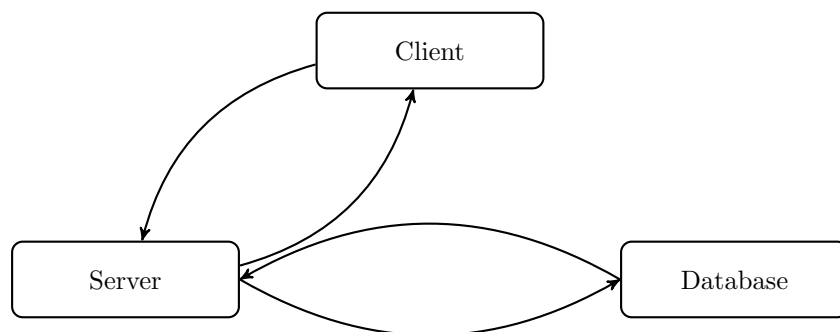
October 22, 2018

Declaration

I acknowledge and understand that plagiarism is wrong. This project is my ownwork, or my group's own unique group project. I acknowledge that copying some-one else's work, or part of it, is wrong, and that submitting identical work to others constitutes a form of plagiarism.

1   Work Done So Far

We have successfully built the Linux Client which can upload the files that are present in the current working directory but not present in the server and can download files present in the server but not present in the working directory. [1]We have achieved this by implementing REST framework in Django. [2]

2   System Architecture Using TikZ
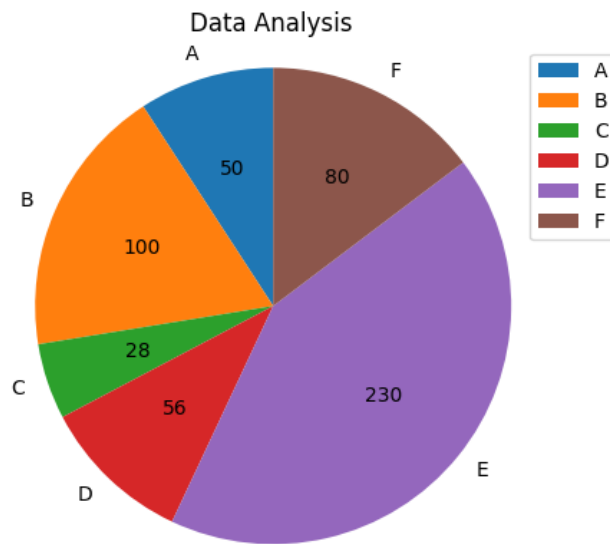

3   Result and Analysis
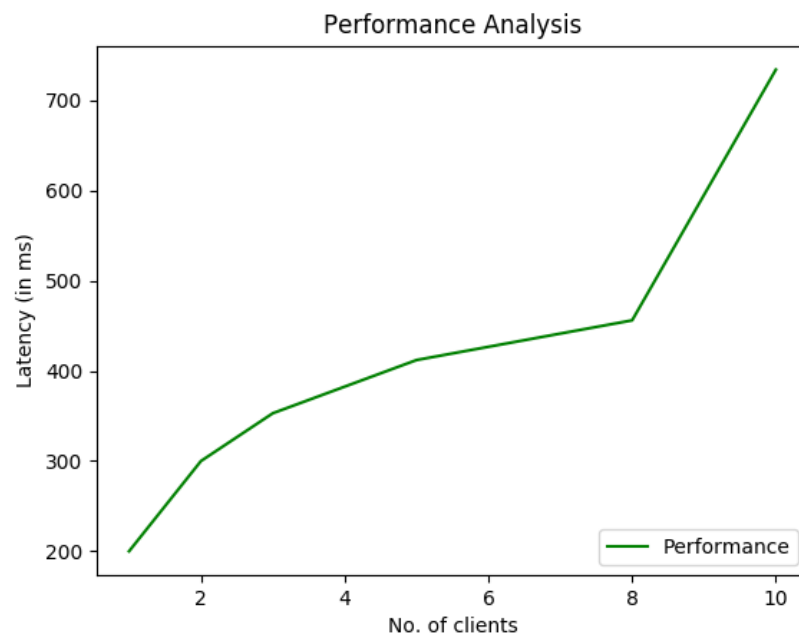
Figure 1: Data Analysis

Figure 2: Performance Data Analysis

4   Future Work

We plan to create a Web Client which displays the files present in the server for the user. We also plan to create an android app for the same.

References

[1] Inspired from Google. Available here

[2] Youtube Videos at this link