CSE/PC/B/S/314 Computer Networks Lab

Guidelines for Preparing Computer Networks Lab Report

Title:

- Basic information like name, class, group, assignment number, problem statement and date (deadline and submission)).

Design:

- Give a short paragraph describing the purpose of the program.
- Draw a structure diagram to reflect the procedural organization of the program as you have designed it in the previous step.
- Describe input and output format.

Implementation:

- Code snippet, method description, interfaces etc.

Test cases:

- Describe the tests you will perform to verify the correctness of your program. This should be a *thorough* and *exhaustive* list of test cases designed to show that your program does everything it is supposed to do. For each test case, give sample test data and state what you are checking.

Results:

- Performance metrics used for evaluation, Figures or graphs, tables.

Analysis:

- Discussion on results considering different test cases, error, correctness, known bugs, possible improvements.

Comments:

- Evaluate the lab assignment. What did you learn from it? Was it too hard? (explain why?) Too easy? (explain why?) Suggest improvements if you can.

Please note that your design and implementation of assignments can help you to make your submission different from your classmates. Write the code by yourself and protect your code.