Lab.Report 03: Network Simulation Packages

October 13, 2025

*Lab reports, unless stated differently, must be completed **individually**.*

I.e. you should work alone without any help or collaboration from others.

NAME	
Student Nbr	

I.   PREAMBLE

The goal for this week's lab report is to introduce you to some of the available packages and programs capable of simulating and analyzing computer networks.

At the same time while exploring these tools, it should allow you to consider some ideas and their potential and plausible use in your final projects.

If you know other ones with similar or complementary charasteristics, I'll be very interested and encourage you to compare the ones that you already know with the ones that you selected for this report.

II.   LAB REPORT

For this week lab report, pick two of the packages discussed during tutorials. Install them and try a test case included with the package, so that you get some real first-hand experience of how it works.

Write short report, including for each of the packages:

- packages selected

- installation details and process

- case(s) run:

  - description of the case

  - details of the implementation , ie. how did you run it

  - a couple of screenshots from each run