

# Identification of a System

▼ Course	CSN
☑ Done?	☑

This lab is designed to identify the general computer skills you have and for us (you and the SNE team) to understand what skills you need to improve. You are required to answer all the questions below (Unless stated that the task is a bonus task).

1. What is a System? Can you give an example?
2. What are the essential elements of a functional System? Can you draw a diagram of it?



you can use [app.diagrams.net](https://app.diagrams.net) to draw and export your diagrams to your report.

3. What is **feedback** in a system? What does it help us with?
4. What is an Information System? Can you give an example?
5. What are the essential elements of a functional Information System? Can you draw a diagram of it?
6. From your point of view, what are the components of a **distributed file system**? Can you draw a diagram connecting these components?
7. What is the difference between a Centralized, Decentralized, and Distributed system? Can you give an example of each one?
8. What does transparency mean in distributed systems? Can you give an example for each form of transparency?
9. In system documentation, what is the difference between Structure and Behavior documentation?



For me, the report must have short and focused answers, long answers don't mean better grading.