

Computer Hardware & Networking – Practical Exercise Files

Exercise 1: Identify Computer Parts

Objective:

Learn to identify basic computer hardware components.

Tasks:

- Identify CPU, RAM, Motherboard, HDD/SSD
- Identify SMPS, Cooling Fan, GPU
- List input and output devices

Submission:

Write component names and functions.

Exercise 2: Computer Assembly

Objective:

Assemble a desktop computer correctly.

Tasks:

- Install Processor
- Install RAM
- Connect SMPS cables
- Install HDD/SSD
- Connect Front Panel Connectors

Practical Check:

System should power on successfully.