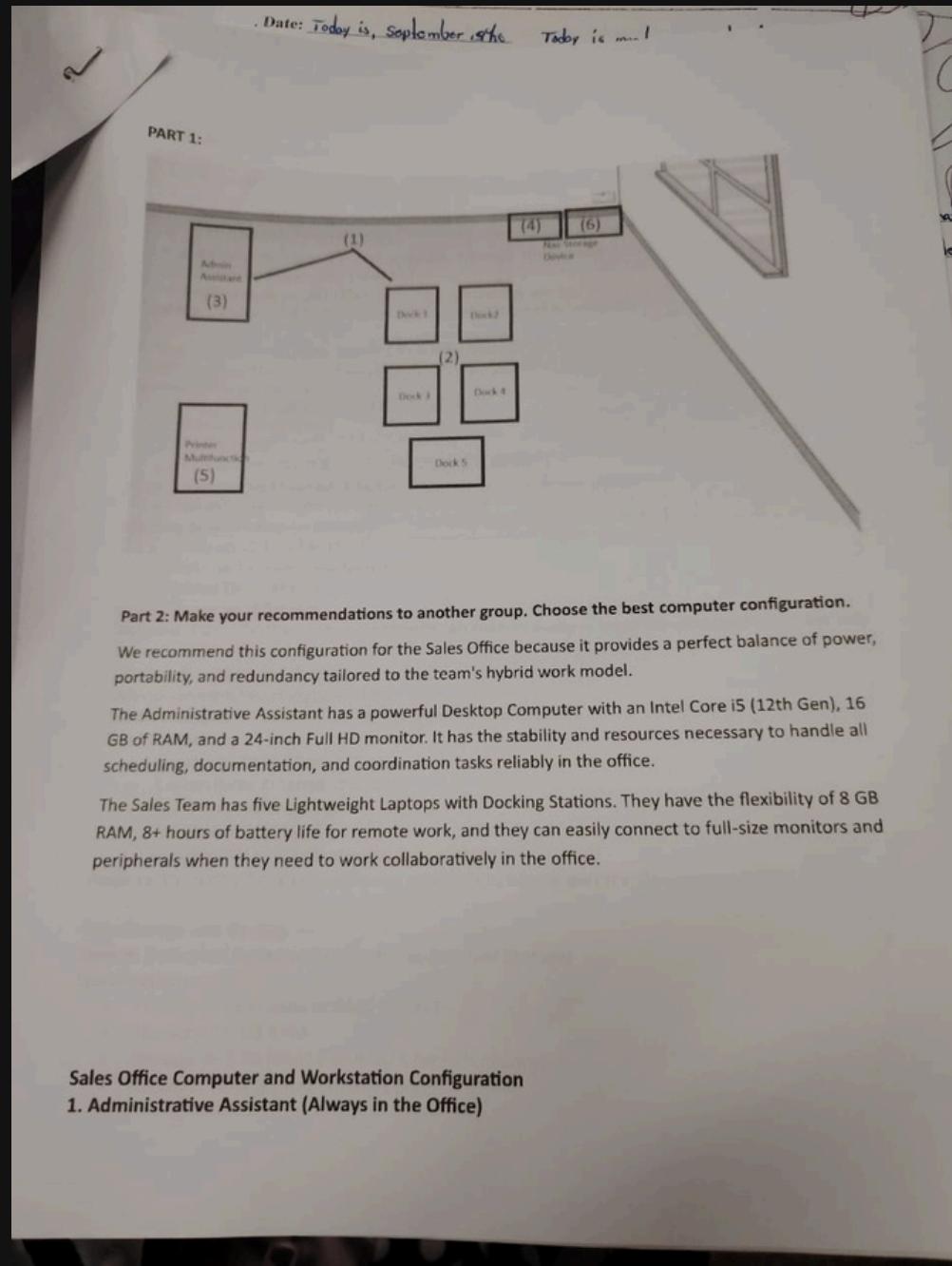
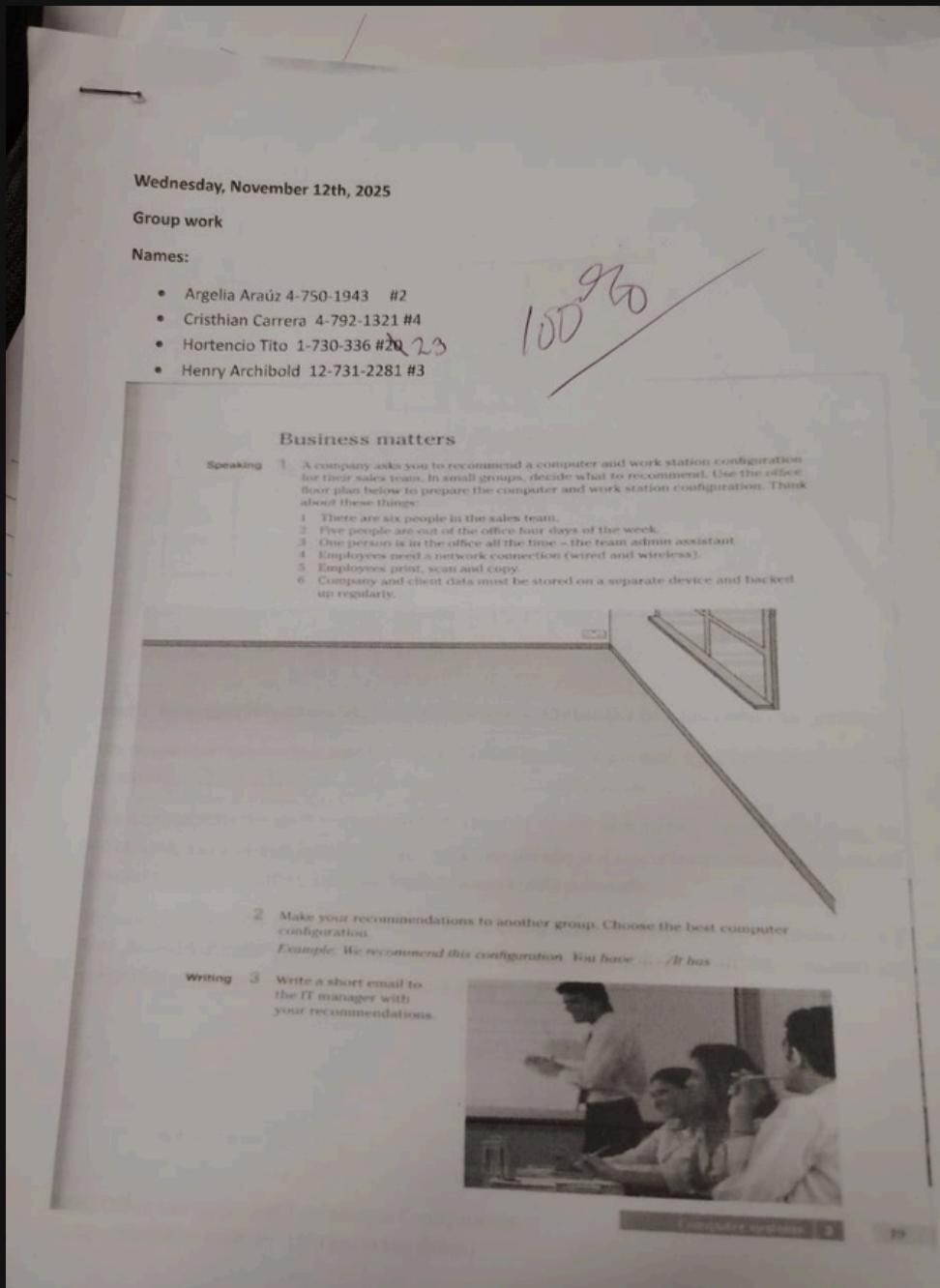


# Artifact



nest: Hortencio Tito  
Date: Today is my birthday!

- Backup: Automatic daily cloud sync (e.g., Google Drive, OneDrive, or AWS)
- Security: Password-protected access and firewall

Purpose: Secure storage for company and client data with redundancy and backup.

5. Network (Wired and Wireless)  
Equipment:

- Router: Wi-Fi 6 Dual Band (2.4 GHz and 5 GHz)
- Switch: 8-Port Gigabit Ethernet Switch
- Cabling: Cat6 Ethernet Cables for wired connections
- UPS: Power backup for router and server

Purpose: Provides fast and stable internet connectivity for all devices.  
Security: WPA3 encryption, VPN for remote users, and network firewall.

6. Workstation Layout Recommendation

- 1 Permanent desk for the administrative assistant (near the printer and server).
- 5 Shared desks with docking stations for sales team laptops.
- Printer and NAS/server placed in a secure, ventilated corner.
- Network cables routed along walls or cable trays to avoid clutter.

Part 3: Email to IT Manager  
Subject: Sales Office Workstation and Computer Configuration  
Dear IT Manager,  
I recommend the following configuration for the sales office. The administrative assistant will have a desktop computer with an Intel i5 or Ryzen 5 processor, 16 GB of RAM, a 512 GB SSD, and a 24-inch monitor. This setup will ensure reliable performance for daily office tasks.  
The five sales team members will each use laptops with docking stations, equipped with Intel i5 or Ryzen 5 processors, 8 GB of RAM, and 256 GB SSDs. These laptops will allow them to work efficiently both in and out of the office, connecting to monitors, keyboards, and the wired network when onsite.  
For storage and data security, I recommend installing a dedicated NAS or tower server with at least 4 TB of RAID-configured storage. This server will securely store company and client data and perform automatic cloud backups every 24 hours.  
The office will also include a multifunction printer (print, scan, copy) with both wired and wireless access. Network connectivity will be provided through a Wi-Fi 6 router and an 8-port Gigabit switch, offering stable, high-speed connections for all devices.  
This configuration ensures efficiency, flexibility, and strong data protection for the sales team's daily operations.  
Best regards,  
IT Department.

# Artifact

