

**P.B COLLEGE OF ENGINEERING**

(Approved by AICTE, New Delhi & Affiliated to Anna University Chennai)

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**Day 15**

**Simple System Summary Report**

**Create a script to display basic system details like OS, uptime, disk space, memory usage, and current users.**

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* date → shows current date and time.
* hostname → system name.
* lsb\_release -d → Linux OS version (fallback to /etc/\*release).
* uname -r → Kernel version.
* uptime -p → how long system has been running.
* df -h --total | grep total → shows total disk usage in human-readable form.
* free -h → memory usage (RAM).
* who → currently logged-in users.
* { ... } > "$REPORT" → groups all outputs and saves into a report file.

