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## Activity Report: File and Directory Management via Linux Terminal

### Project Description

This repository contains documentation of activities performed in a Linux environment for organizing directory structures, manipulating log files and reports, and editing text files via CLI (Command Line Interface).

The objective was to simulate the daily routine of a Systems Analyst in maintaining work environments and documenting completed tasks.

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### Technologies Used

- Operating System: Linux (Ubuntu/Debian Based)
  - Shell: Bash
  - Text Editor: Nano
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### Steps Performed

#### 1. Directory Structure Organization

It was necessary to create a new directory to centralize logs and remove obsolete temporary folders.

- Commands used: mkdir, rm -r, ls -F.

- Action: Creation of the /home/analyst/logs folder and deletion of the /home/analyst/temp folder.

## 2. Report and Note Management

Migration of third-quarter update documents to the official reports folder and cleanup of temporary notes.

- Commands used: cd, mv, rm.
- Action: The Q3patches.txt file was moved to /reports and the tempnotes.txt file was deleted to maintain the integrity of the notes directory.

## 3. Activity Documentation (Nano Editor)

Creation of a task control file to record the analyst's progress.

- Commands used: touch, nano, cat.
- Action: Creation of the tasks.txt file and editing via the nano interface to include the activity log.