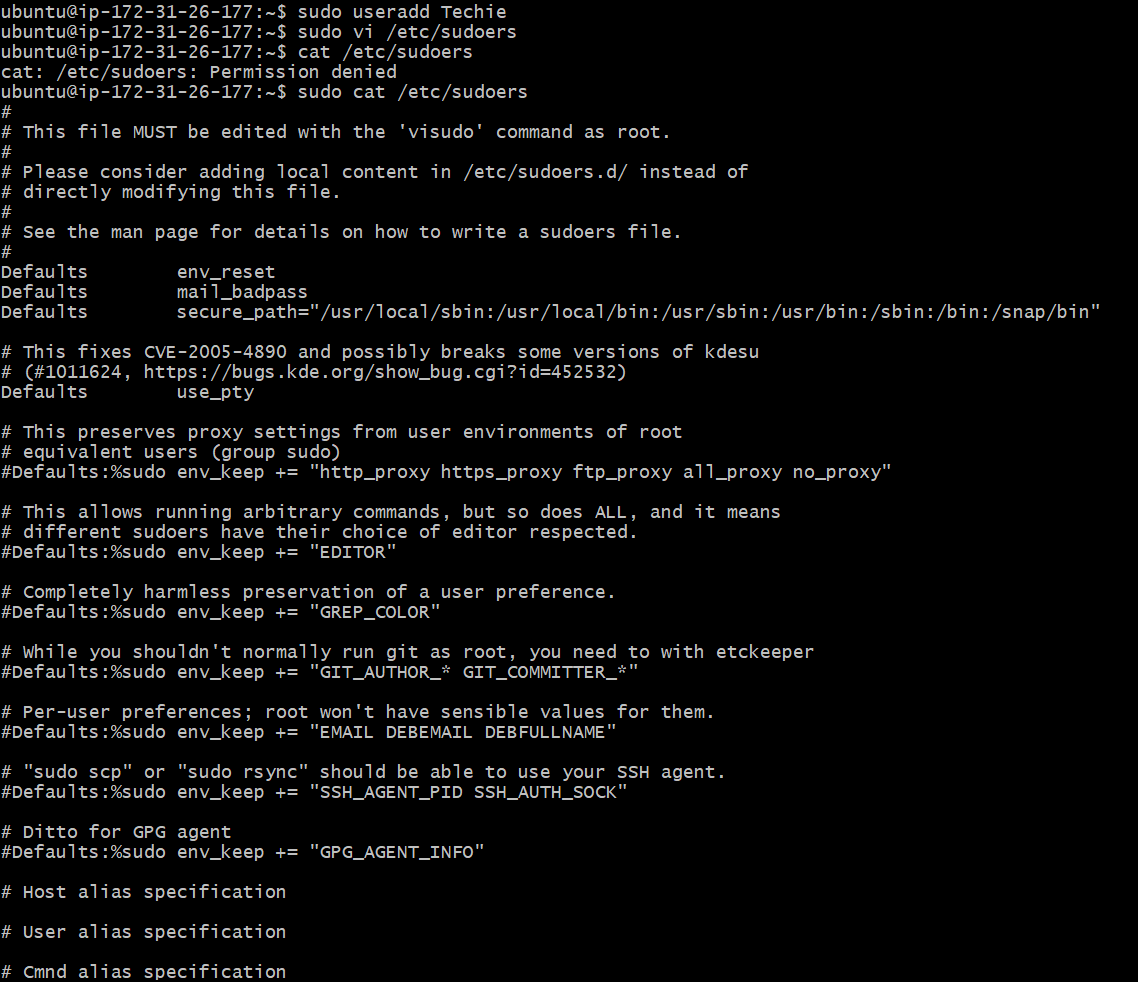
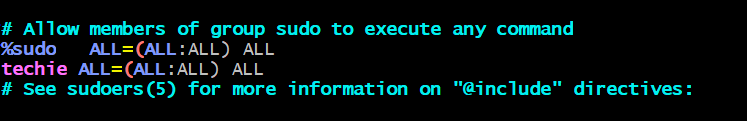
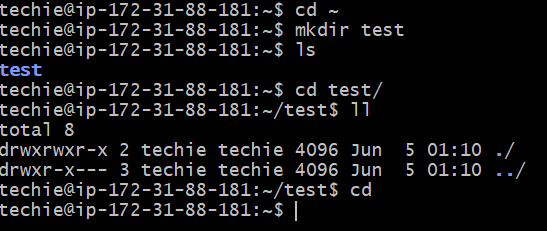
1. **Created a user with name Techie and provide sudo access to user.**

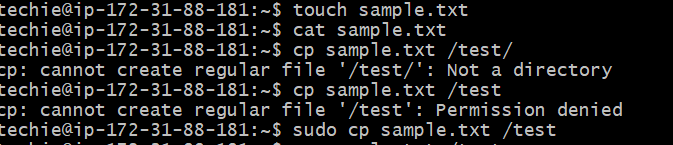
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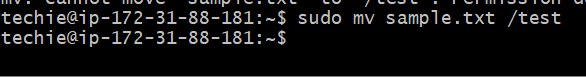
1. **Navigate to the home directory.** &
2. **Create a new directory. &**
3. **List the contents of a directory. &**
4. **Change the current directory. &**

****

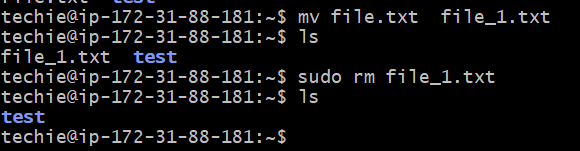
1. **Create a new empty file &**
2. **View the contents of a file &**
3. **Copy a file to another location.**

****

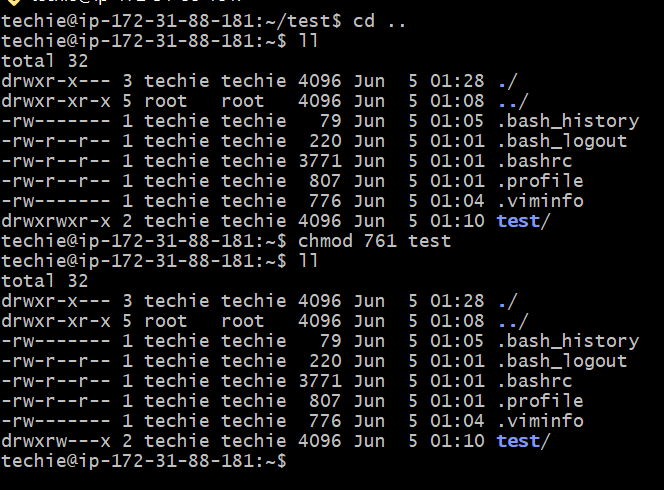
1. **Move a file to another location.**

****

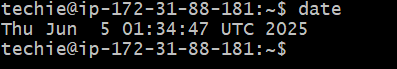
1. **Rename a file &**
2. **Delete a fie**

****

1. **Grant or revoke permissions on a file or directory.**

****

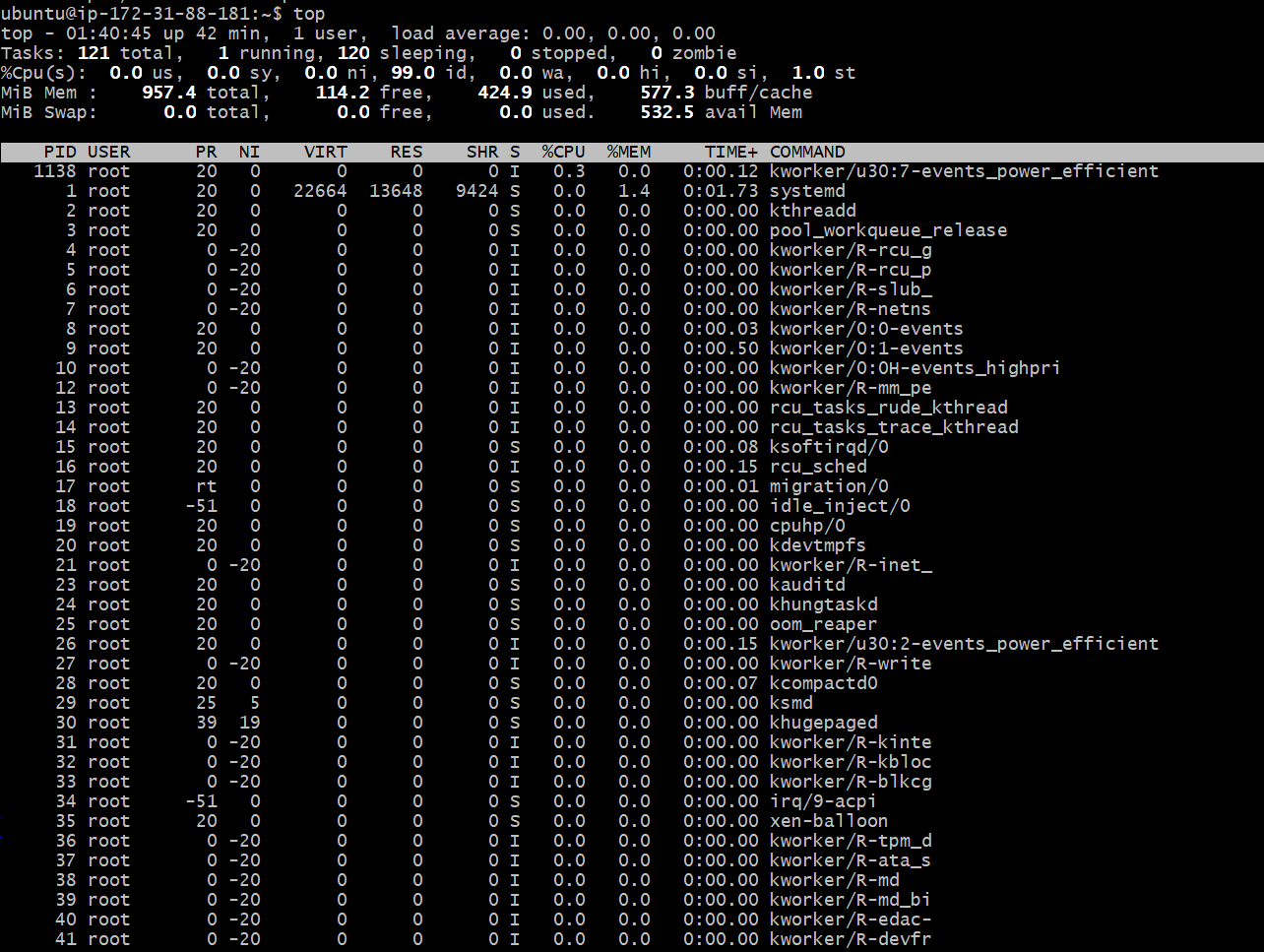
1. **View the current date and time.**

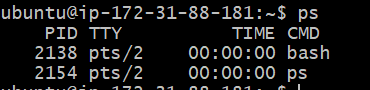
****

1. **Check the system uptime**

****

1. **View running process**

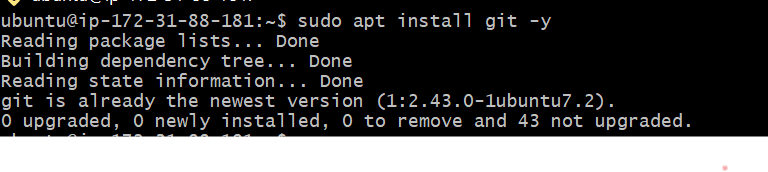
****

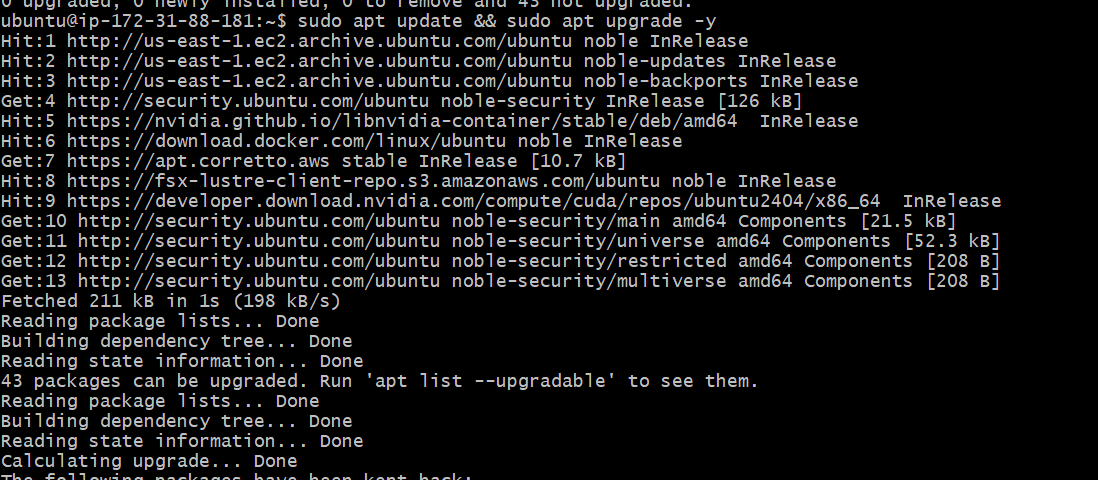
****

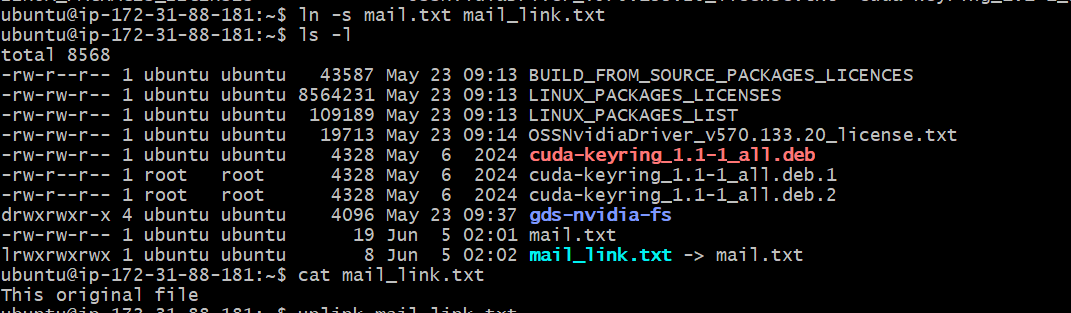
1. **Kill the process**

****

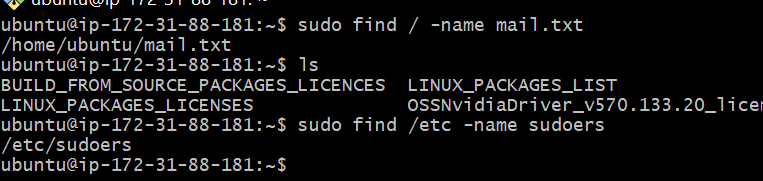
1. **Install a package using the package manager (e.g., apt or yum).**



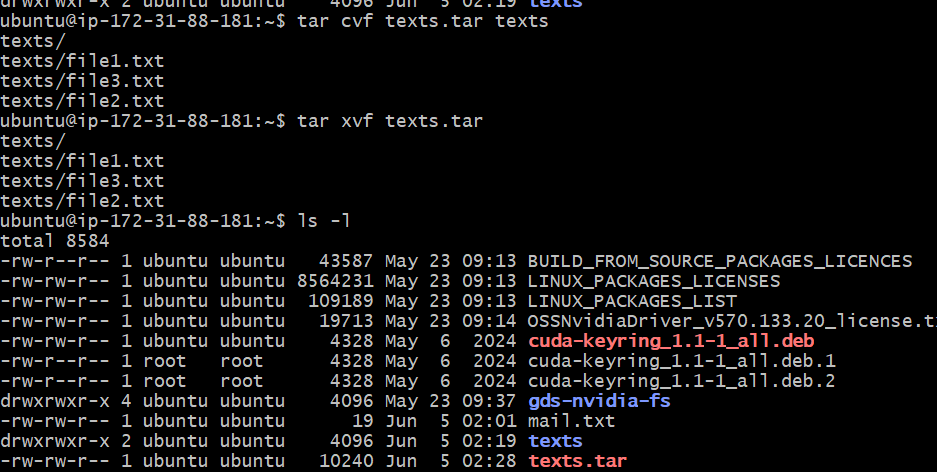
1. **Update the system packages.**
2. **Create a symbolic link.**

****

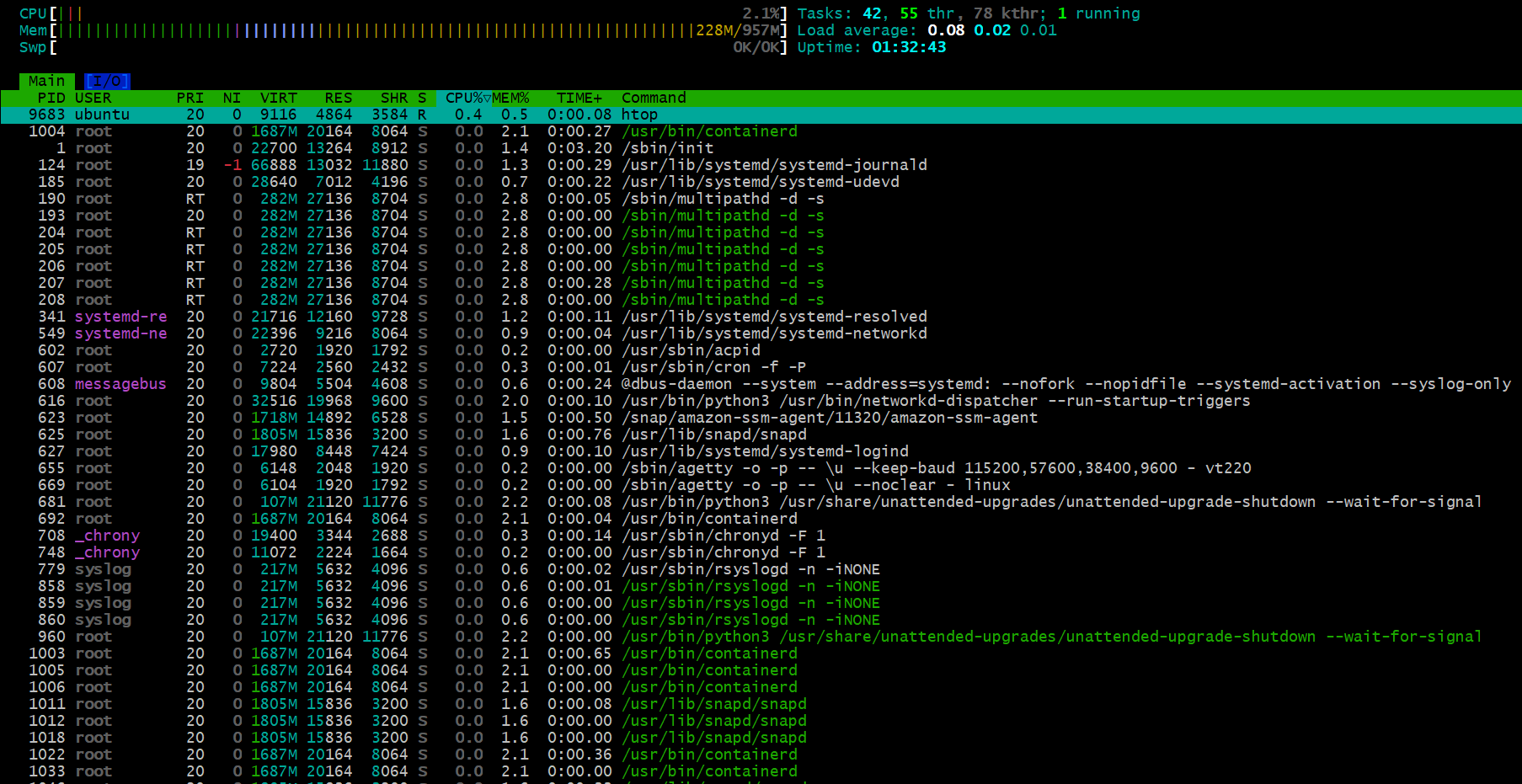
1. **Search for files using the find command**

****

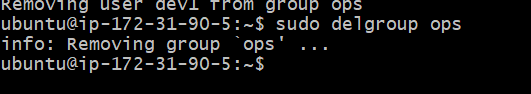
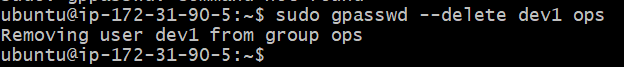
1. **Compress and decompress files using tar**

****

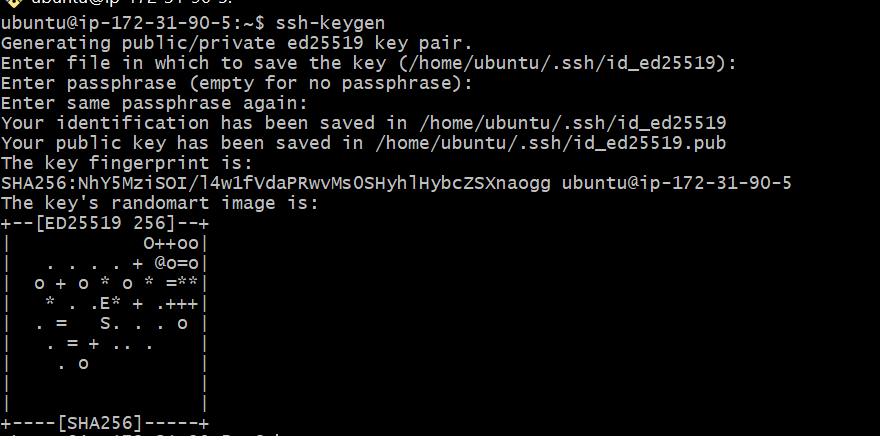
1. **Monitor system resources with htop or top**

****

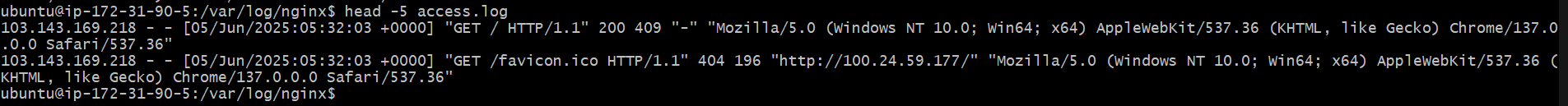
1. **Create and manage user groups.**

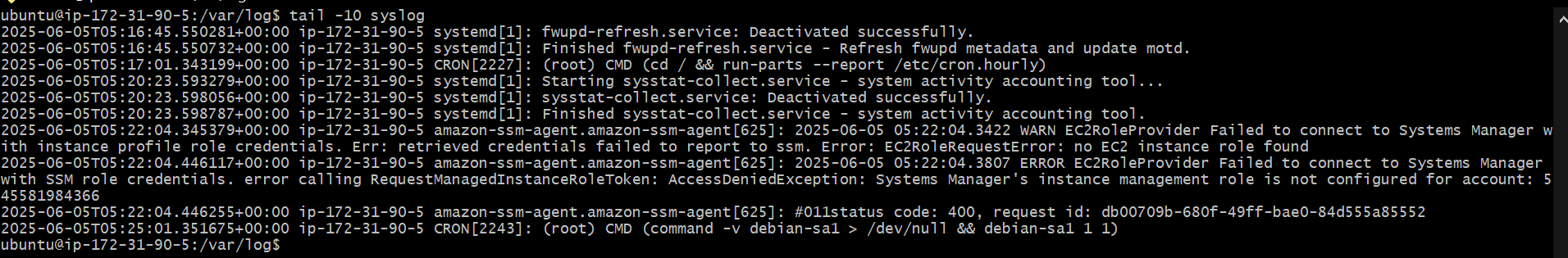
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1. **Set up SSH password less authentication.**

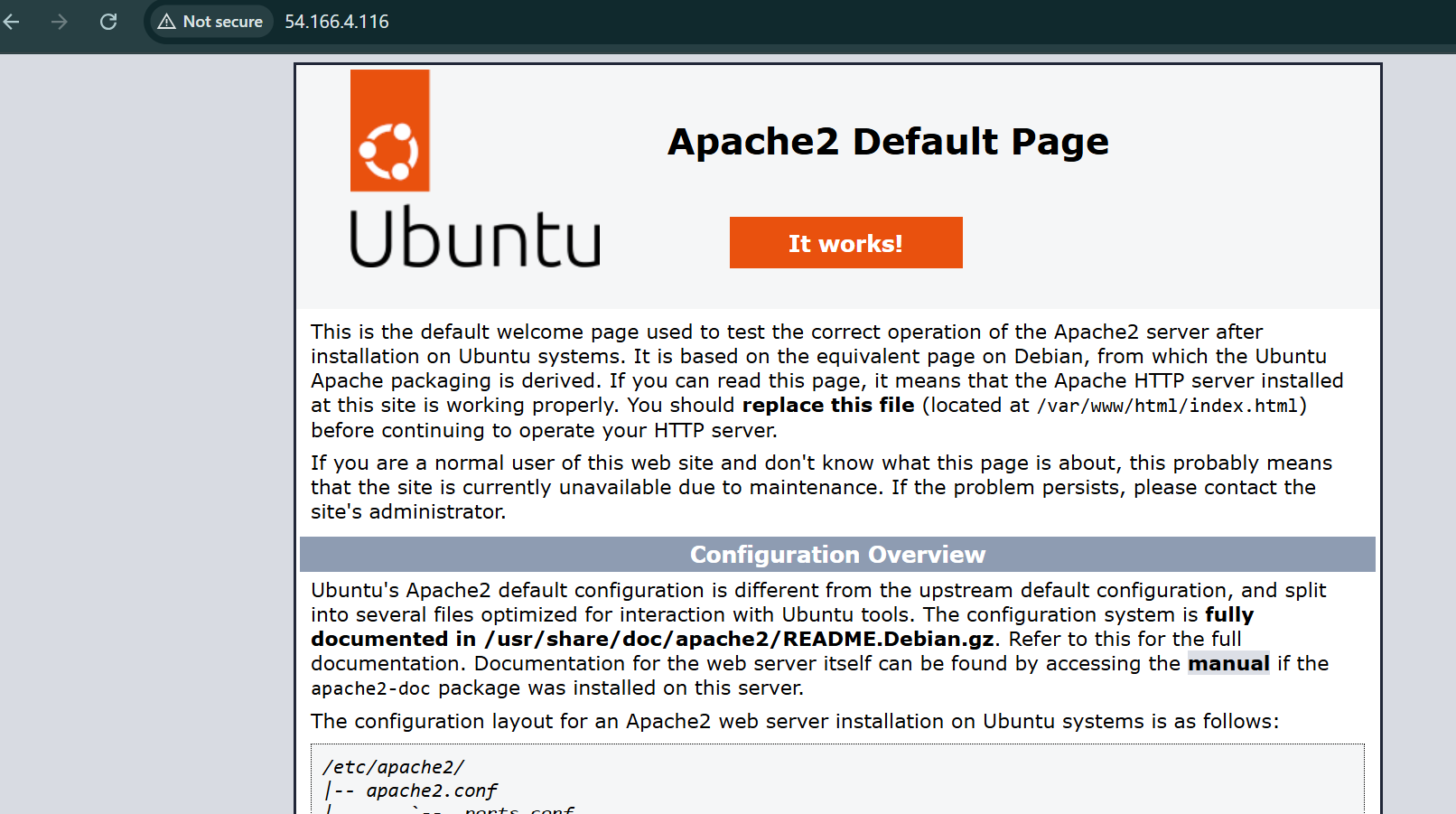
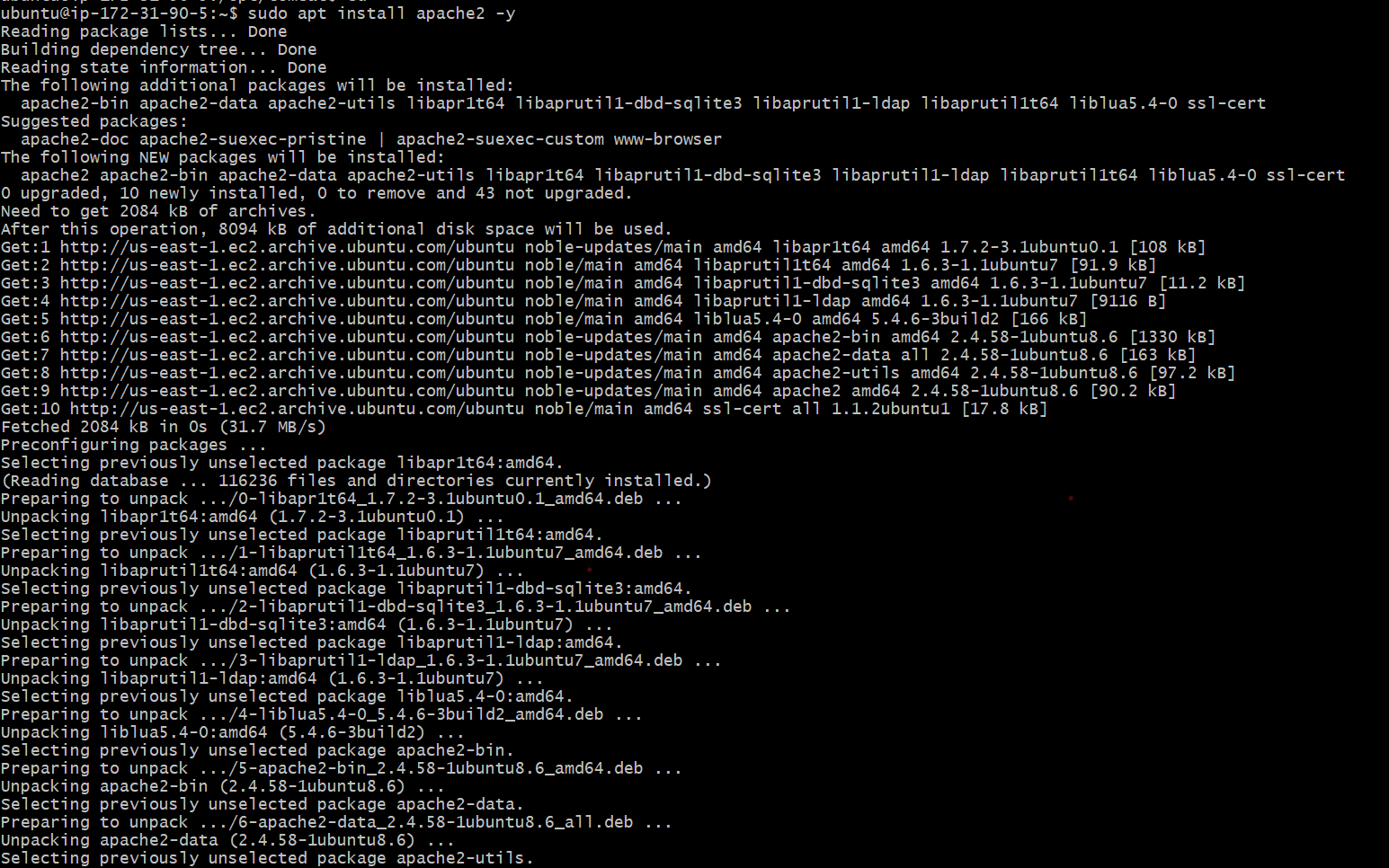
****

1. **Monitor log files using tail or grep.**

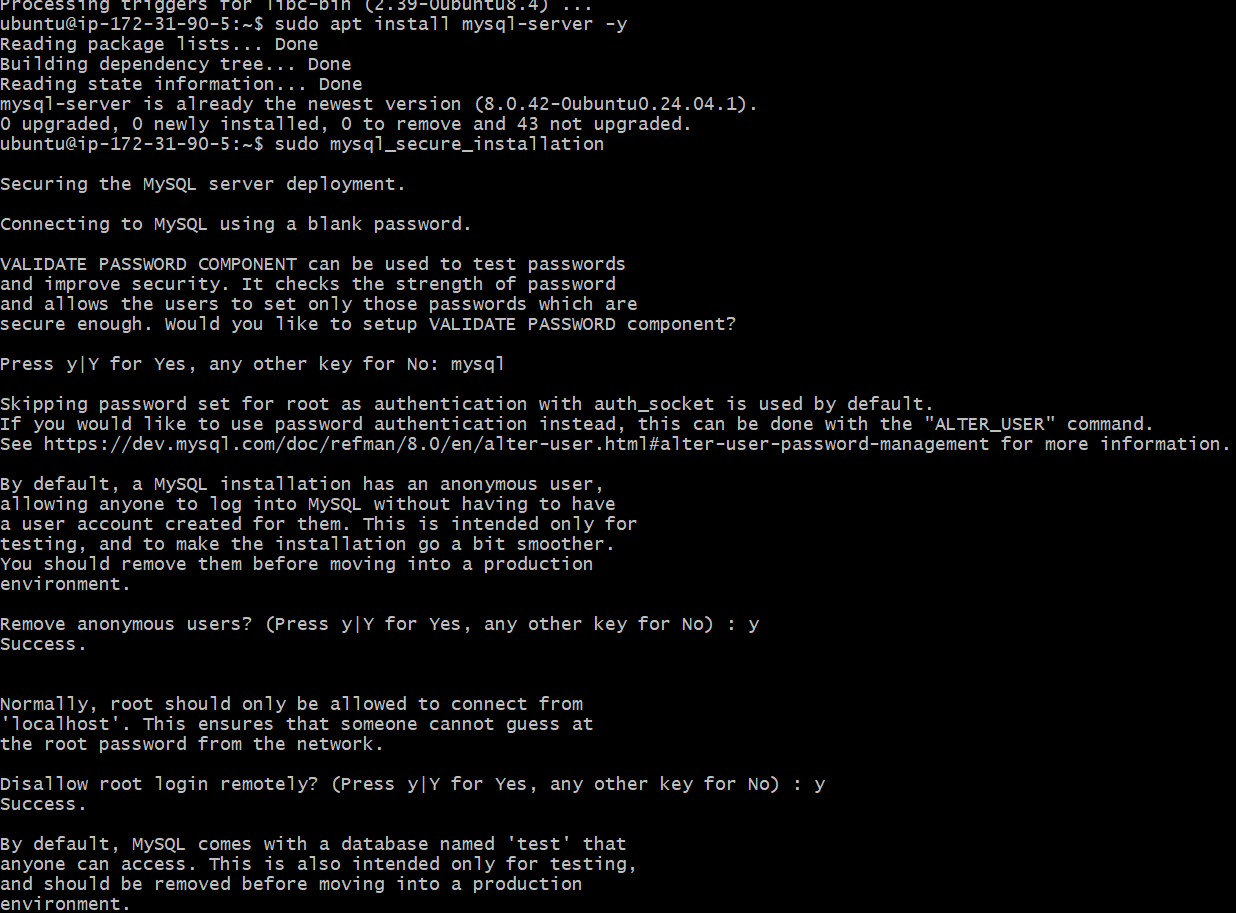
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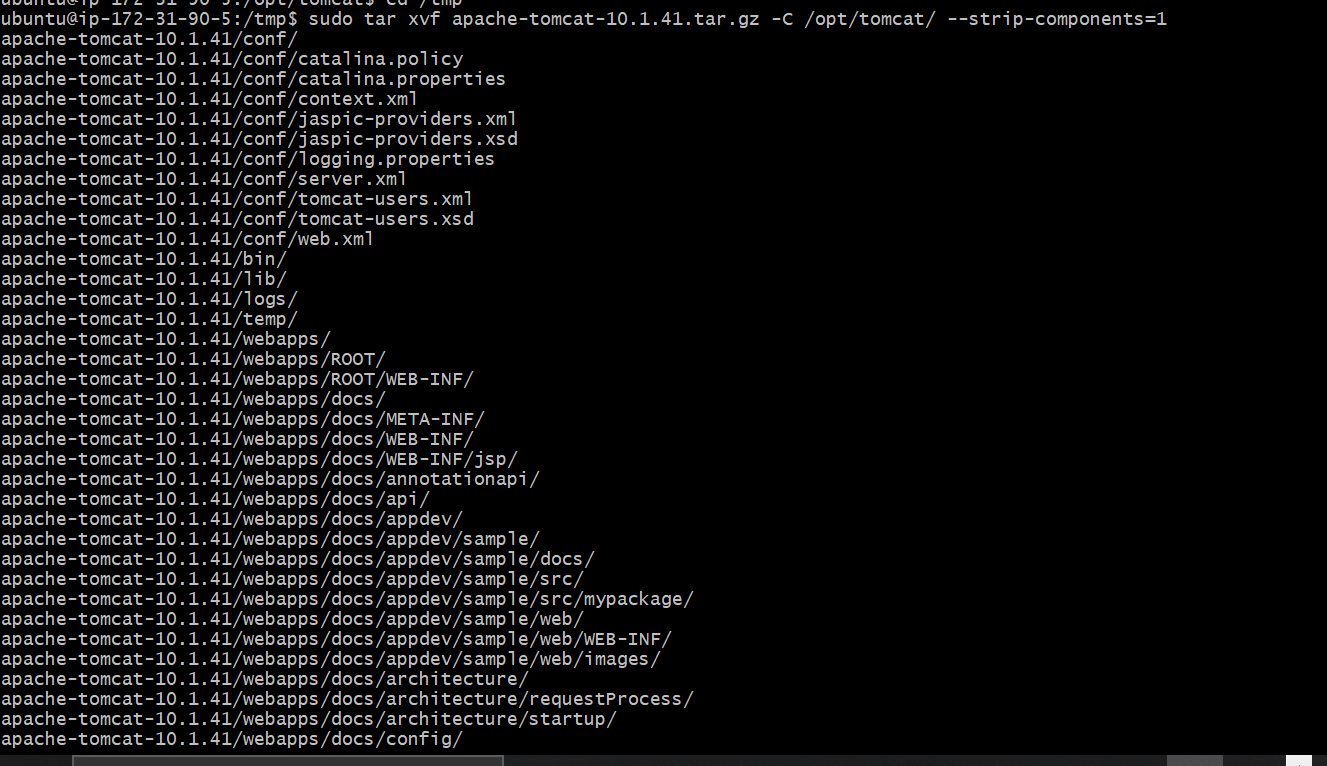
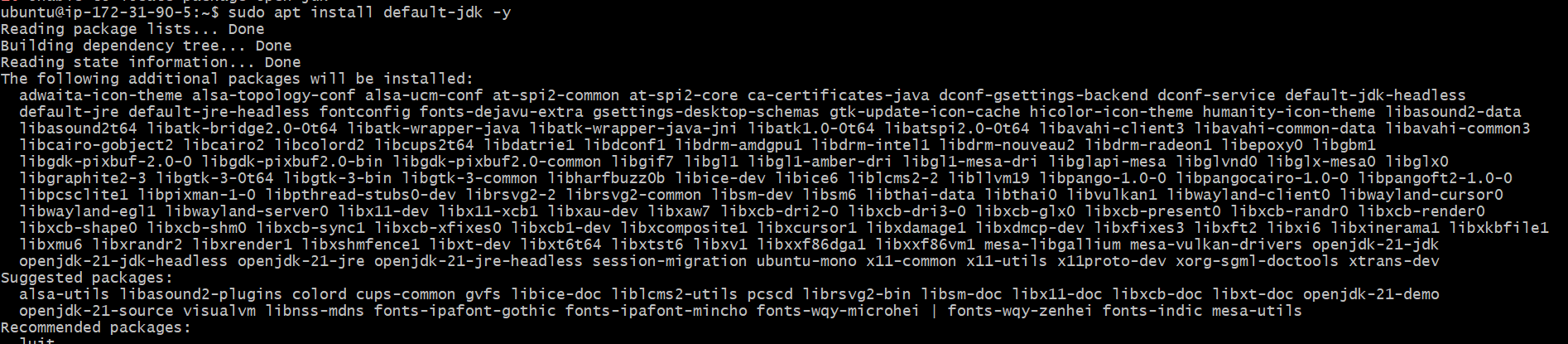
1. **Setting up a web server ( Apache).**

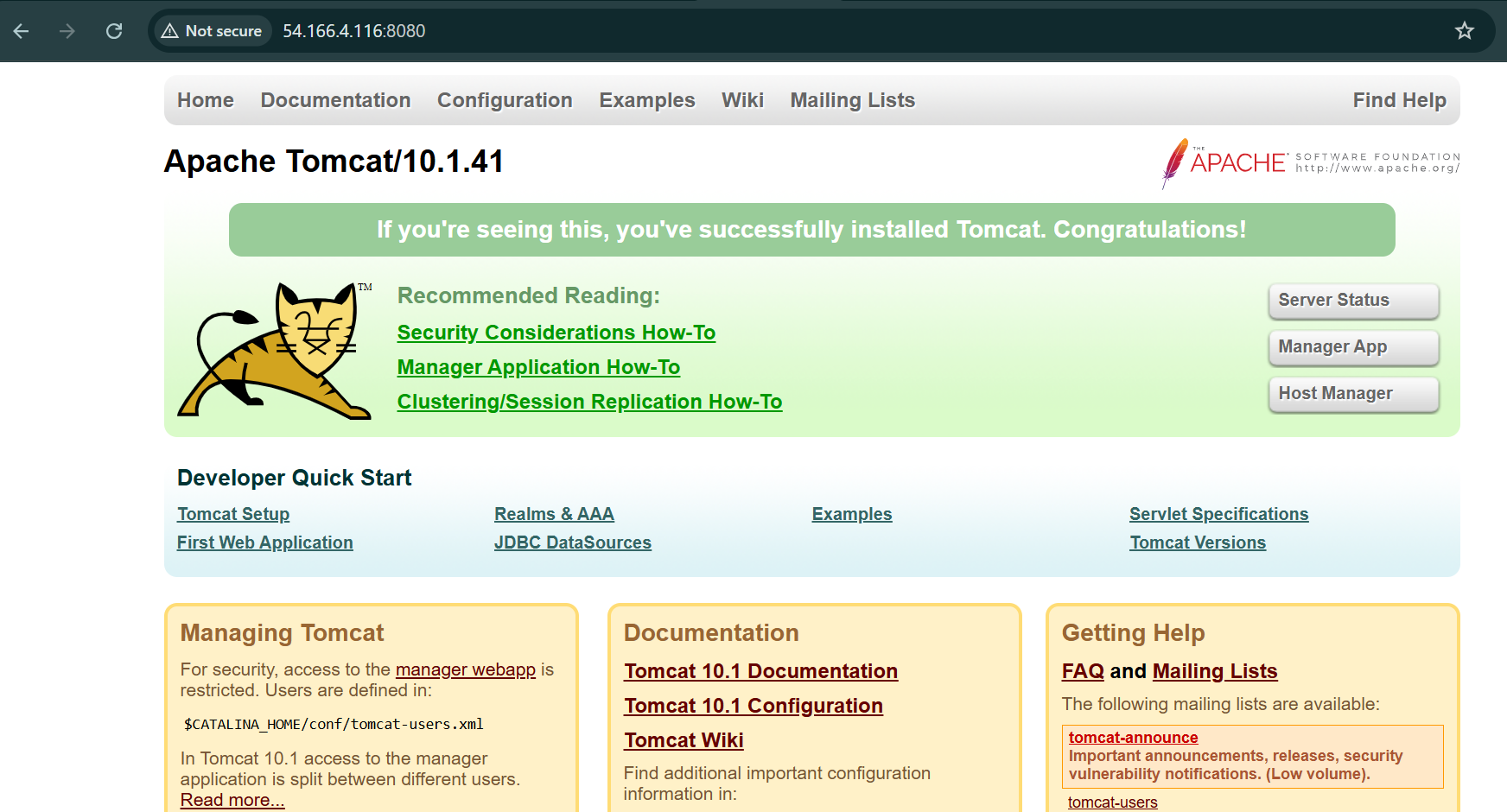
**26. **

1. **Configured and done to secure a MySQL Database**

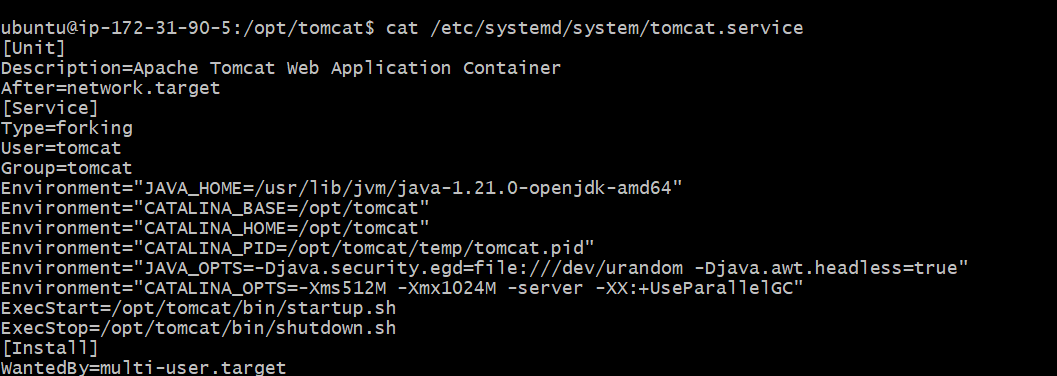
****

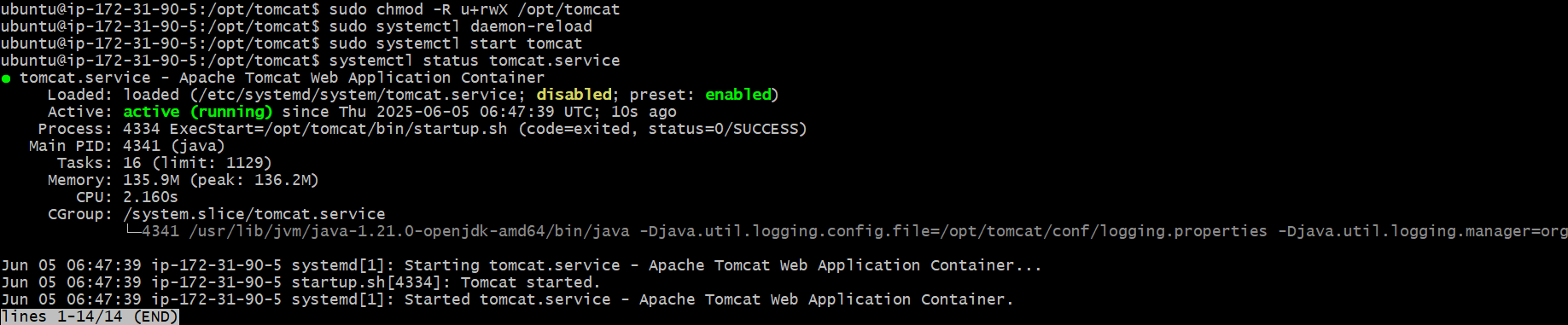
1. **Setting up a Tomcat server**

****

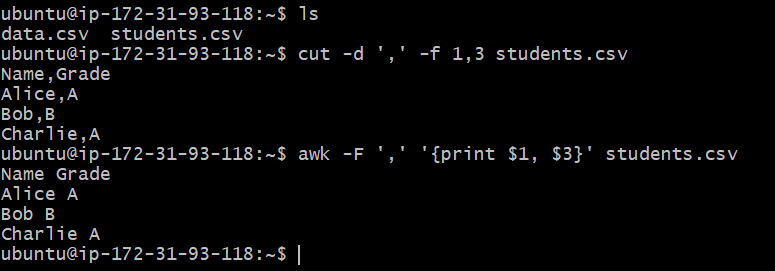
****

1. **created a service file for Apache Tomcat.**

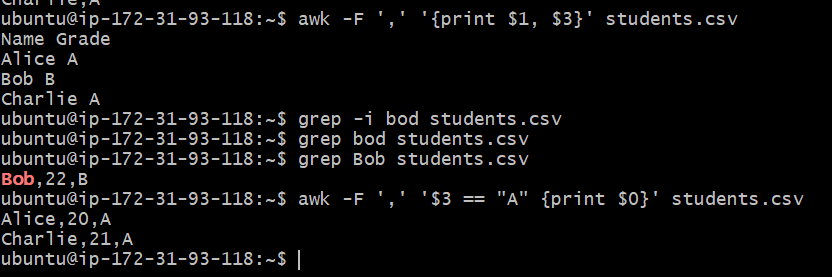
****

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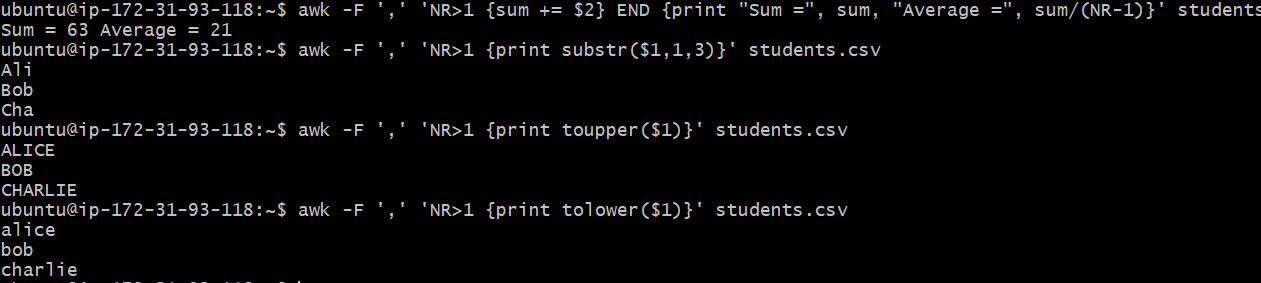
1. **Printed a specific column from a delimited file.**

****

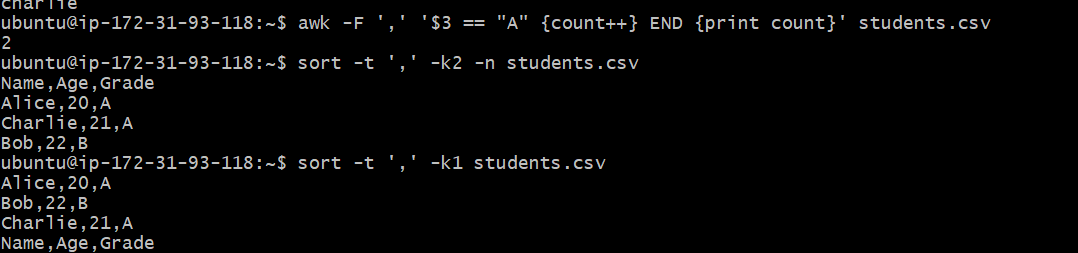
1. **Filter and print lines based on a specific pattern or condition.**

****

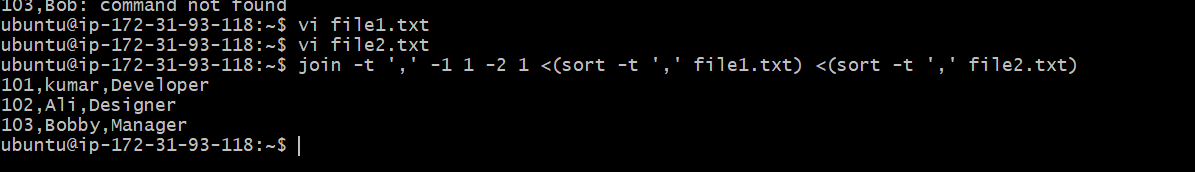
1. **Calculate and print the average, sum, or other statistics of a column. &**
2. **Performing string manipulation, such as extracting substrings or changing case.**

****

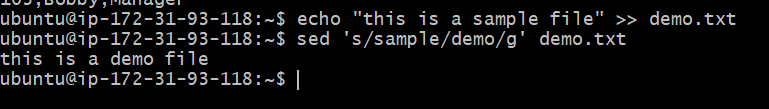
1. **Counting the occurrences of a specific pattern in a file. &**
2. **Sorted lines based on a specific field or column.**

****

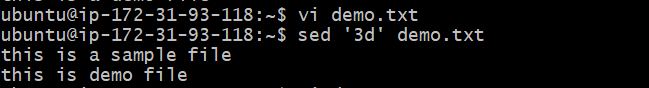
1. **Merging the multiple files based on a common field or column.**

****

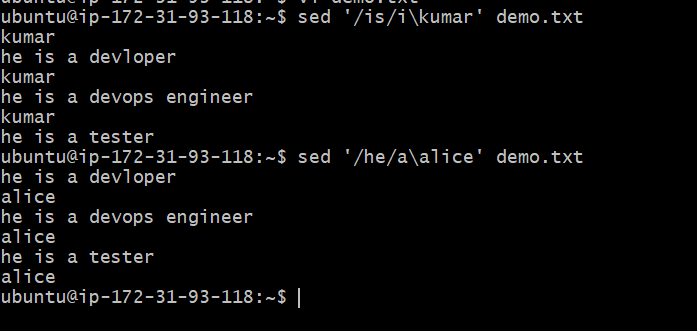
1. **Substitute text in a file using search and replace.**

****

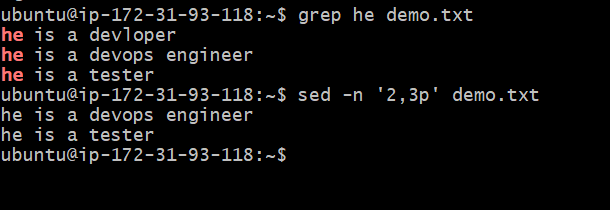
1. **Deleting the specific lines based on a pattern or line number.**

****

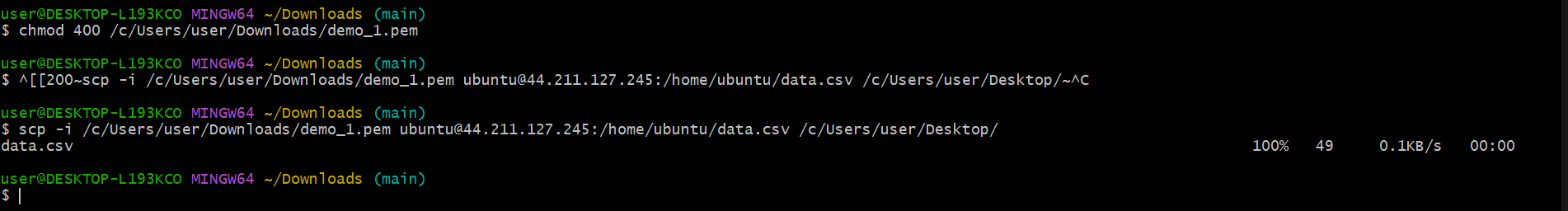
1. **Append or insert text before and after a specific pattern or line.**

****

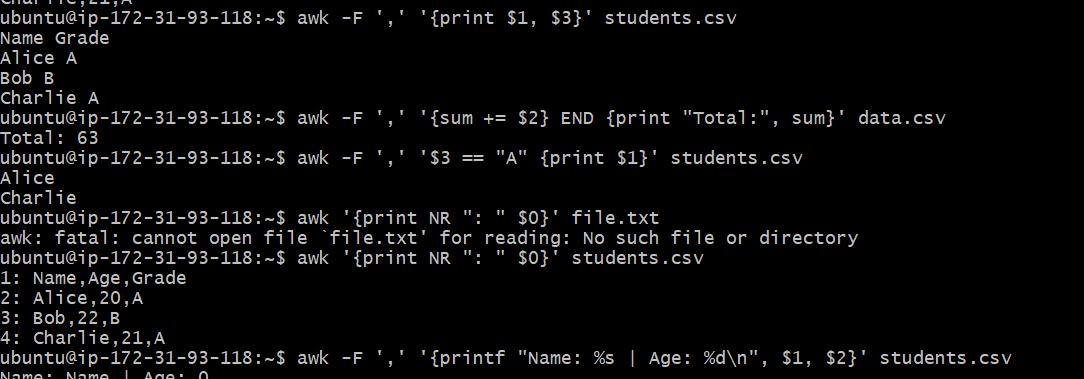
1. **Printed only specific lines from a file.**

****

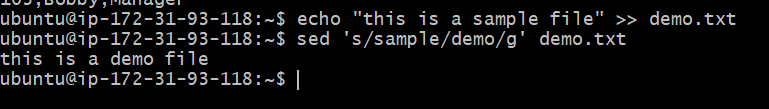
1. **Copying files from linux to windows**

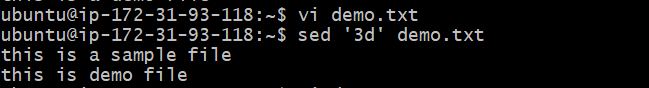
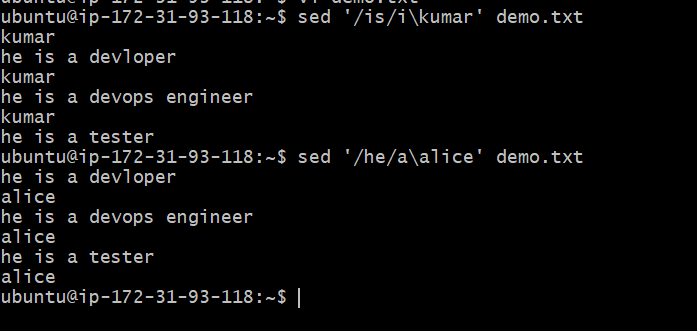
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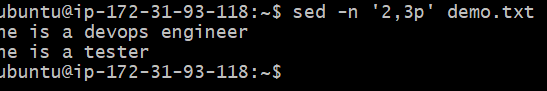
1. **5 use cases for AWK**

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**5 use cases for SED**

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