Automation

# Scripting Linux Server functions

Echo “Hello Bash Word!”

A screenshot of a computer program

AI-generated content may be incorrect.

Nano to change the content

A screenshot of a computer program

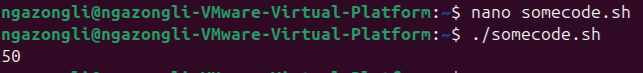
AI-generated content may be incorrect.

Do some simple calculation

A screenshot of a computer

AI-generated content may be incorrect.

Execute and get the calculation correct



Modify to do loop code

A screenshot of a computer screen

AI-generated content may be incorrect.

Test output

A computer screen shot of a computer

AI-generated content may be incorrect.

Create file1 to file5 within /home/ubuntu/Documents

A computer screen with text

AI-generated content may be incorrect.

Create new folder testfolder and create file11 to file55

A screen shot of a computer

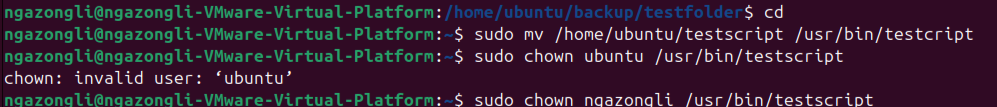
AI-generated content may be incorrect.

Create backup script in testscript

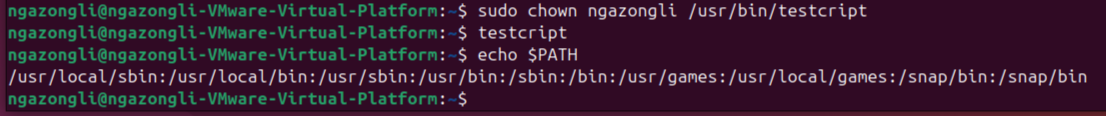
A computer screen with text

AI-generated content may be incorrect.

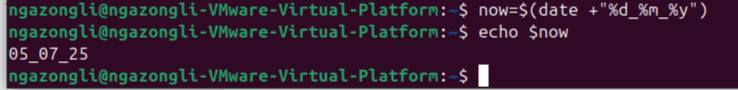
Allow the script be available system wide by moving it to the /usr/bin/



Check Path



Create a variable in script called now and insert the date

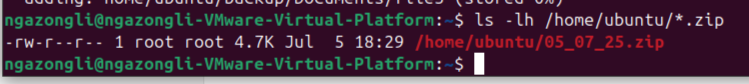


Zip fill name the archive as zippedfile

A screenshot of a computer program

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Zip successful



Run the script and backup

A screenshot of a computer program

AI-generated content may be incorrect.

Modify cron to daily update at 9am

A computer screen with white text

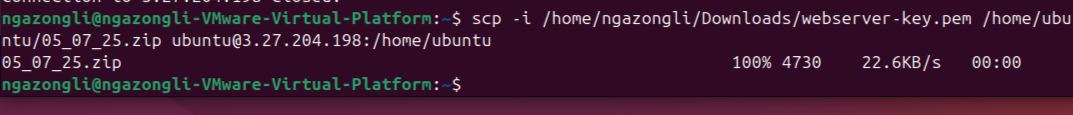
AI-generated content may be incorrect.

Check for the cron setup

A screenshot of a computer program

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Upload to cloud using scp command



Sign in to cloud server

A screenshot of a computer program

AI-generated content may be incorrect.

Check the backup folder inside the cloud server

A screenshot of a computer program

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