Create and edit a script file named backup\_script.sh using nano.

“nano backup\_script.sh”

Insert the following script and save the file.

#!/bin/bash

# Define source and backup directories and backup file name with date

SOURCE\_DIR="/home/isindu/Documents"

BACKUP\_DIR="/home/isindu/backup/Documents"

BACKUP\_FILE="$BACKUP\_DIR/backup\_$(date +%Y-%m-%d).tar.gz"

# Create Backip dir if it doesn't exist

mkdir -p $BACKUP\_DIR

# Create the backup

tar -czf $BACKUP\_FILE $SOURCE\_DIR

# Print success message

echo "Backup created at $BACKUP\_FILE"

Make the script executable.

Chmod +x backup\_script.sh

Run the script manually to check whether its work.

“backup\_script.sh”

If you got the successful message check the Documents directory for the backup file.

To automate the backup script, open Crontab file.

Crontab -e

Edit and add Cron job to run the script periodically.

0 6 \* \* \* /home/isindu/backup\_script.sh

This tells Cron to run the script everyday at 6.00 am