**Variables**

Part 1

A close up of a screen

Description automatically generated

#!/bin/bash

greeting="Welcome"

user=$(whoami)

day=$(date +%A)

echo "$greeting back $user! Today is $day, which is the best day of the entire week!"

echo "Your Bash shell version is: $BASH\_VERSION. Enjoy!”

Part 2 and backup.sh Update

A screen shot of a computer

Description automatically generated

#!/bin/bash

# This bash script is used to backup a user's home directory to /tmp/.

user=$(whoami)

input=/home/$user

output=/tmp/${user}\_home\_$(date +%Y-%m-%d\_%H%M%S).tar.gz

tar -czf $output $input

echo "Backup of $input completed! Details about the output backup file:"

ls -l $output