here is a simple shell script that takes a directory path from the user and counts the number of files and folders present in that directory:

#!/bin/bash

# Prompt the user to enter the directory path

echo "Please enter the directory path:"

read directory

# Check if the entered path is a directory

if [ -d "$directory" ]; then

# Count the number of files in the directory

file\_count=$(find "$directory" -type f | wc -l)

# Count the number of directories in the directory

dir\_count=$(find "$directory" -type d | wc -l)

# Display the results

echo "Number of files: $file\_count"

echo "Number of directories: $dir\_count"

else

echo "The entered path is not a directory or does not exist."

fi

Save this script to a file, for example `count\_files\_folders.sh`, and then run it from the terminal using:

bash count\_files\_folders.sh

The script will prompt you to enter a directory path, and then it will count and display the number of files and directories in that path.