

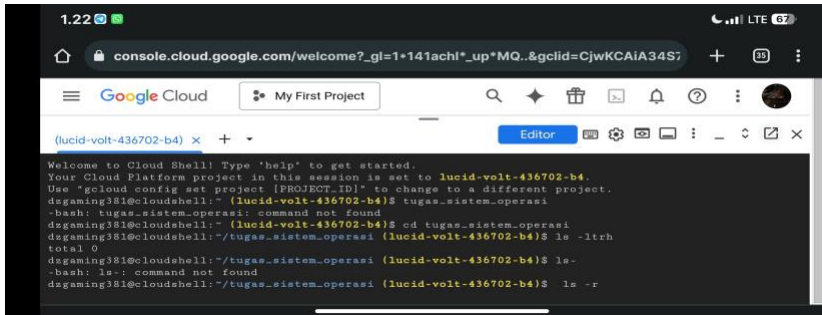
Nama Rohmani Firdaus

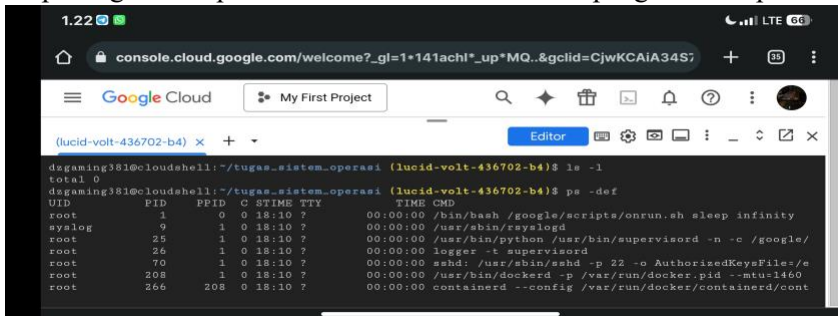
Nim : 2402072

Kelas : TI 1.C

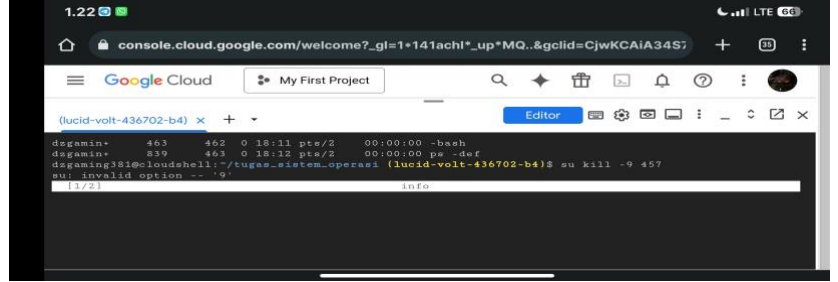
Alamat Github : <https://github.com/RohmaniFirdaus/SO>

## LAPORAN TUGAS PRAKTIKUM

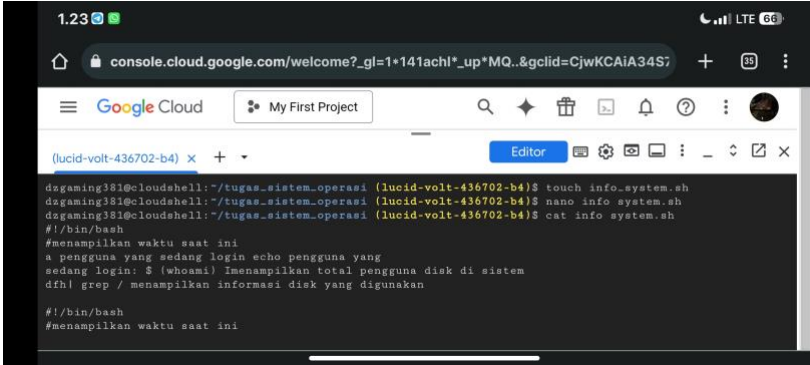
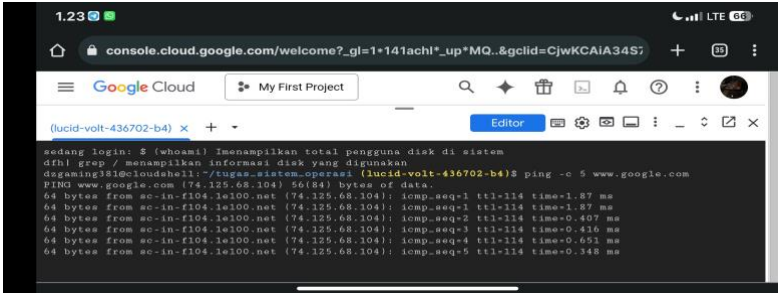
NO	Jenis praktikum	Foto
1	Manajemen File	 <p>The screenshot shows a Google Cloud Shell terminal window. The user is logged in as 'dsgaming381@cloudshell'. The terminal output shows the user running 'cd tugas-sistem_operasi' and then 'ls -ltrsh', which lists the contents of the directory. The output shows a total of 0 files and directories.</p>
2	Manajemen Proses	<p>Langkah-langkah mematikan proses menggunakan perintah kill:</p> <ol style="list-style-type: none"><li>1. Menggunakan perintah <b>ps -def</b> untuk menemukan PID proses yang diinginkan</li><li>2. Menjalankan perintah <b>kill</b> diikuti dengan PID untuk memaksa penghentian proses</li><li>3. Jika perlu gunakan perintah <b>kill -9</b> untuk memaksa penghenteian proses</li></ol>



The screenshot shows a Google Cloud Shell terminal window. The user is logged in as 'dsgaming381@cloudshell'. The terminal output shows the user running 'ps -l' and then 'ps -def'. The output of 'ps -def' shows a list of processes, including 'bash', 'python', 'supervisord', 'sshd', 'dockerd', and 'containerd'.



The screenshot shows a Google Cloud Shell terminal window. The user is logged in as 'dsgamin@cloudshell'. The terminal output shows the user running 'ps -def' and then 'kill -9 457'. The output of 'kill -9 457' shows 'su: invalid option -- -g' and 'info'.

3	Pengelolaan Izin File	<pre> dzgaming381@cloudshell:~/tugas_sistem_operasi (lucid-volt-436702-b4)\$ touch script.sh dzgaming381@cloudshell:~/tugas_sistem_operasi (lucid-volt-436702-b4)\$ chmod 700 script.sh dzgaming381@cloudshell:~/tugas_sistem_operasi (lucid-volt-436702-b4)\$ ls -l total 0 -rwx----- 1 dzgaming381 dzgaming381 0 Dec 17 18:13 script.sh </pre>
4	Shell Scripting	 <pre> (lucid-volt-436702-b4) x + - Editor dzgaming381@cloudshell:~/tugas_sistem_operasi (lucid-volt-436702-b4)\$ touch info.system.sh dzgaming381@cloudshell:~/tugas_sistem_operasi (lucid-volt-436702-b4)\$ nano info.system.sh dzgaming381@cloudshell:~/tugas_sistem_operasi (lucid-volt-436702-b4)\$ cat info.system.sh #!/bin/bash #menampilkan waktu saat ini a pengguna yang sedang login echo pengguna yang sedang login: \$(whoami) Imenampilkan total pengguna disk di sistem df   grep / menampilkan informasi disk yang digunakan  #!/bin/bash #menampilkan waktu saat ini </pre>
5	Manajemen Jaringan	 <pre> (lucid-volt-436702-b4) x + - Editor sedang login: \$(whoami) Imenampilkan total pengguna disk di sistem df   grep / menampilkan informasi disk yang digunakan dzgaming381@cloudshell:~/tugas_sistem_operasi (lucid-volt-436702-b4)\$ ping -c 5 www.google.com PING www.google.com (74.125.68.104) 56(84) bytes of data: 64 bytes from sc-in-f104.1e100.net (74.125.68.104): icmp_seq=1 ttl=114 time=1.87 ms 64 bytes from sc-in-f104.1e100.net (74.125.68.104): icmp_seq=2 ttl=114 time=1.87 ms 64 bytes from sc-in-f104.1e100.net (74.125.68.104): icmp_seq=3 ttl=114 time=0.407 ms 64 bytes from sc-in-f104.1e100.net (74.125.68.104): icmp_seq=4 ttl=114 time=0.416 ms 64 bytes from sc-in-f104.1e100.net (74.125.68.104): icmp_seq=5 ttl=114 time=0.651 ms 64 bytes from sc-in-f104.1e100.net (74.125.68.104): icmp_seq=5 ttl=114 time=0.348 ms </pre>