

Ministerul Educației și Cercetării al Republicii Moldova

IP Colegiul “Iulia Hasdeu” din Cahul

Specialitatea *Administrarea Aplicațiilor Web*



Raport

la evaluarea nr. 1

Disciplina: “Utilizarea sistemelor de operare în rețea”

A efectuat:

elevă grupa AAW 2042

Apareci Aurica

A verificat:

profesor discipline TIC

Tornea Victor

Cahul 2023

1. Realizează următoarea structură ierarchică

```
sysadmin@localhost:~$ mkdir ApareciAurica
sysadmin@localhost:~$ cd ApareciAurica
sysadmin@localhost:~/ApareciAurica$ mkdir AAW2042
sysadmin@localhost:~/ApareciAurica$ cd AAW2042
sysadmin@localhost:~/ApareciAurica/AAW2042$ mkdir Discipline
sysadmin@localhost:~/ApareciAurica/AAW2042$ cd Discipline
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ mkdir ASI
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ mkdir ASP.NET
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ mkdir Programare_Web
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ mkdir USOR
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ cd ASP.NET
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/ASP.NET$ touch Studiem
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/ASP.NET$ touch tema1.txt
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/ASP.NET$ cd ..
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ cd USOR
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/USOR$ mkdir Evaluare
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/USOR$ cd Evaluare
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/USOR/Evaluare$ touch evaluare.txt
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/USOR/Evaluare$

sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/USOR/Evaluare$ cd ~
sysadmin@localhost:~$ cd ApareciAurica
sysadmin@localhost:~/ApareciAurica$ tree
.
|-- AAW2042
    |-- Discipline
        |-- ASI
        |-- ASP.NET
        |   |-- Studiem
        |   |-- tema1.txt
        |-- Programare_Web
        |-- USOR
            |-- Evaluare
                |-- evaluare.txt

7 directories, 3 files
```

2. Modificați atributele la fișierul evaluare.txt din directoriul evaluare.

```
sysadmin@localhost:~/ApareciAurica$ cd AAW2042/Discipline/USOR/Evaluare
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/USOR/Evaluare$ ls
evaluare.txt
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/USOR/Evaluare$ chmod 755 evaluare.txt
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline/USOR/Evaluare$ cd ~
sysadmin@localhost:~$ cd ApareciAurica

sysadmin@localhost:~/ApareciAurica$ ls -l ~/ApareciAurica/AAW2042/Discipline/USOR/Evaluare
total 0
-rwxr-xr-x 1 sysadmin sysadmin 0 Sep 29 19:11 evaluare.txt
sysadmin@localhost:~/ApareciAurica$
```

3. Modificați atributele directoriului ASI

```
sysadmin@localhost:~/ApareciAurica$ cd AAW2042/Discipline
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ ls -l
total 16
drwxrwxr-x 2 sysadmin sysadmin 4096 Sep 29 19:09 ASI
drwxrwxr-x 2 sysadmin sysadmin 4096 Sep 29 19:11 ASP.NET
drwxrwxr-x 2 sysadmin sysadmin 4096 Sep 29 19:10 Programare_Web
drwxrwxr-x 3 sysadmin sysadmin 4096 Sep 29 19:11 USOR

sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ chmod 755 ASI
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$ ls -l
total 16
drwxr-xr-x 2 sysadmin sysadmin 4096 Sep 29 19:09 ASI
drwxrwxr-x 2 sysadmin sysadmin 4096 Sep 29 19:11 ASP.NET
drwxrwxr-x 2 sysadmin sysadmin 4096 Sep 29 19:10 Programare_Web
drwxrwxr-x 3 sysadmin sysadmin 4096 Sep 29 19:11 USOR
sysadmin@localhost:~/ApareciAurica/AAW2042/Discipline$
```

4. Să se creeze utilizatorii și să se afișeze informații utile despre aceștia

```
sysadmin@localhost:~$ sudo useradd -m -s /bin/bash "ApareciAurica"
useradd: user 'ApareciAurica' already exists
sysadmin@localhost:~$ id "ApareciAurica"
uid=1002(ApareciAurica) gid=1002(ApareciAurica) groups=1002(ApareciAurica)
sysadmin@localhost:~$
```

5. Creați grupul studenți și adăugați acești utilizatori în grupul studenți

```
sysadmin@localhost:~$ sudo groupadd studenti
sysadmin@localhost:~$ sudo usermod -aG studenti "ApareciAurica"
sysadmin@localhost:~$
```