

Virtuelizacija procesa

Profesor Bojan Jelačić

Asistenti Zorana Babić, Zoran Pajić, Zoran Janković i Bojan Jelačić

Proračuni na osnovu zahteva

Uputstvo za korisnike

Autori:

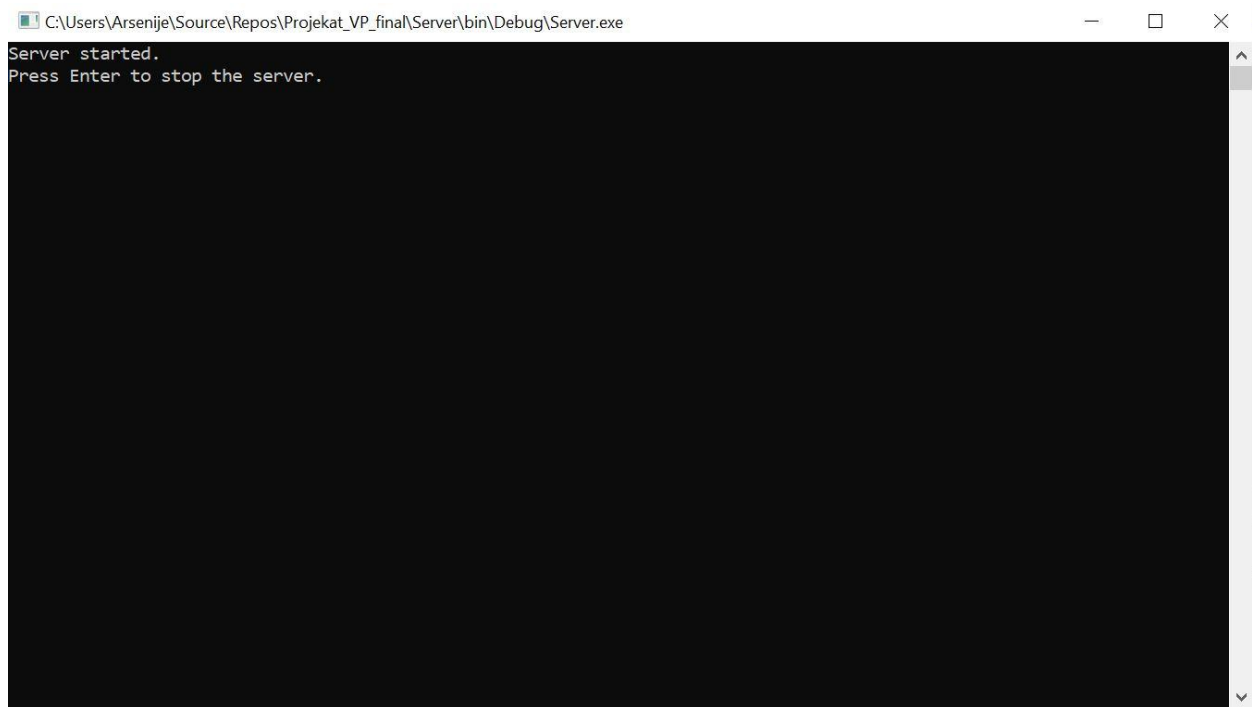
Arsenije Rodić PR102/2020

Marko Ardalić PR148/2020

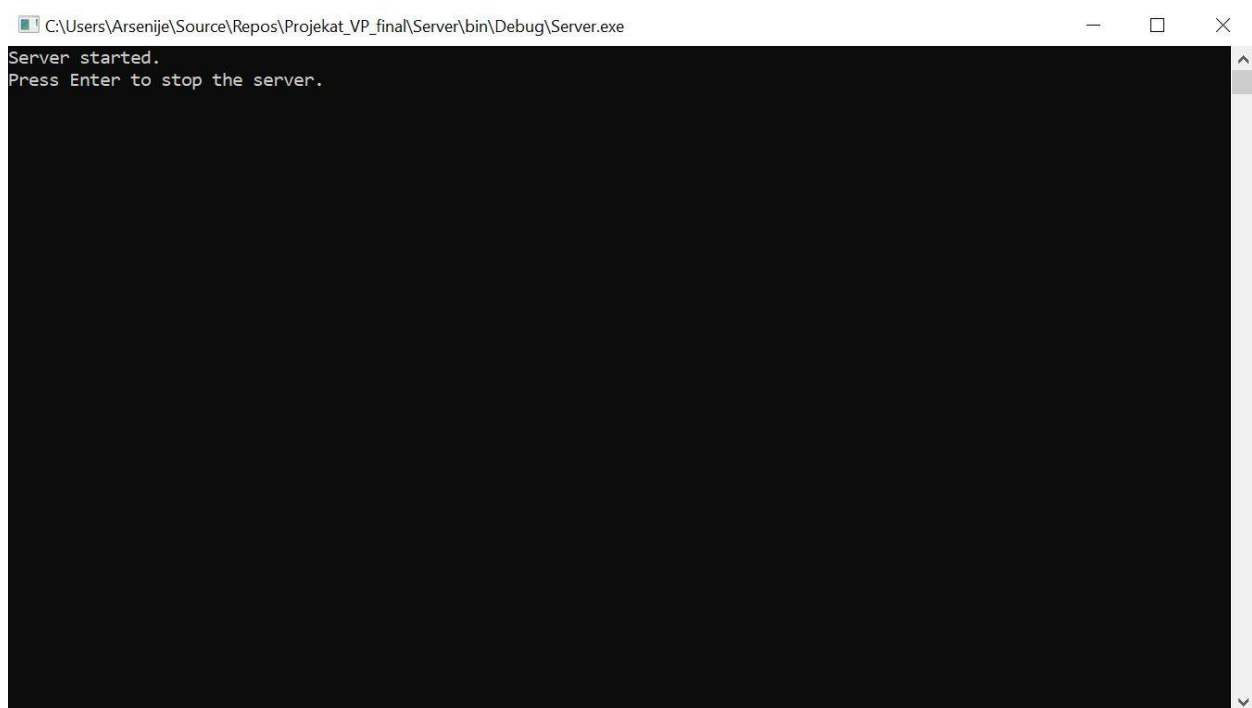
Đurađ Bubalo PR153/2020

Milenko Stanković PR160/2020

Prilikom pokretanja aplikacije otvaraju se 2 konzole - Client i Server






```
C:\Users\Arsenije\Source\Repos\Projekat_VP_final\Server\bin\Debug\Server.exe
Server started.
Press Enter to stop the server.
```



```
C:\Users\Arsenije\Source\Repos\Projekat_VP_final\Server\bin\Debug\Server.exe
Server started.
Press Enter to stop the server.
```

Prilikom upisa "Send" u klijentskoj konzoli dolazi do slanja .csv fajlova iz direktorijuma Upload na server, nakon čega se brišu iz direktorijuma.

« Projekat_VP_final » Client » bin » Debug » Upload ↕ ↺ 🔍 Search Upload

| Name | Date modified | Type | Size |
|---|-----------------|-------------------------|------|
|  measured_today_09.csv | 8.5.2023. 22:59 | OpenOffice.org 1.1 S... | 1 KB |
|  measured_today_15.csv | 8.5.2023. 22:59 | OpenOffice.org 1.1 S... | 1 KB |
|  measured_today_23.csv | 8.5.2023. 22:59 | OpenOffice.org 1.1 S... | 1 KB |

 C:\Users\Arsenije\Source\Repos\Projekat_VP_final\Client\bin\Debug\Client.exe

```
Client started.
Enter command (Send / Get [min/max/stand] parameter):
Send
Upload file measured_today_09.csv imported succesfully.
Upload file measured_today_15.csv imported succesfully.
Upload file measured_today_23.csv imported succesfully.
```

« Projekat_VP_final » Client » bin » Debug » Upload ↕ ↺ 🔍 Search Upload

| Name | Date modified | Type | Size |
|-----------------------|---------------|------|------|
| This folder is empty. | | | |

Tada server prima te datoteke, parsira i skladišti podatke iz njih u XML bazu podataka.

 C:\Users\Arsenije\Source\Repos\Projekat_VP_final\Server\bin\Debug\Server.exe

```
Server started.  
Press Enter to stop the server.  
Receiving file with name: "measured_today_09.csv"  
Receiving file with name: "measured_today_15.csv"  
Receiving file with name: "measured_today_23.csv"  
Processed CSV file: Temp\measured_today_09.csv  
Processed CSV file: Temp\measured_today_15.csv  
Processed CSV file: Temp\measured_today_23.csv  
CSV files sent and processed successfully.
```

Prilikom upisa "Get min i/ili max i/ili stand" u klijentsku konzolu dolazi do slanja tog zahteva serveru koji vrši proračun i vraća .txt datoteku sa dobijenim vrednostima klijentu.

 C:\Users\Arsenije\Source\Repos\Projekat_VP_final\Client\bin\Debug\Client.exe

```
Client started.  
Enter command (Send / Get [min/max/stand] parameter):  
send  
Upload file measured_today_09.csv imported succesfully.  
Upload file measured_today_15.csv imported succesfully.  
Upload file measured_today_23.csv imported succesfully.  
get min max  
The query returned 1 files.  
Downloaded file calculations_2023_06_02_1644.txt
```

« Server » bin » Debug » TxtCalculations

Search TxtCalculations

| Name | Date modified | Type | Size |
|----------------------------------|-----------------|---------------|------|
| calculations_2023_06_02_0148.txt | 2.6.2023. 15:42 | Text Document | 1 KB |
| calculations_2023_06_02_0149.txt | 2.6.2023. 15:42 | Text Document | 1 KB |
| calculations_2023_06_02_0151.txt | 2.6.2023. 15:42 | Text Document | 1 KB |
| calculations_2023_06_02_0153.txt | 2.6.2023. 15:42 | Text Document | 1 KB |
| calculations_2023_06_02_0158.txt | 2.6.2023. 15:42 | Text Document | 1 KB |
| calculations_2023_06_02_1548.txt | 2.6.2023. 16:23 | Text Document | 1 KB |
| calculations_2023_06_02_1637.txt | 2.6.2023. 16:37 | Text Document | 1 KB |
| calculations_2023_06_02_1642.txt | 2.6.2023. 16:42 | Text Document | 1 KB |
| calculations_2023_06_02_1644.txt | 2.6.2023. 16:44 | Text Document | 1 KB |

calculations_2023_06_02_1644.txt - Notepad

File Edit Format View Help

Min Load: 5156,61605

Max Load: 6484,81545