

Domaci zadatak 1

Instalacija glassfish-a

```
nik ~ $ yay -Ss glassfish
aur/glassfish-web-v4 4.1.1-1 (+0 0.00%)
  Glassfish 4 - Java EE 7 Web Profile edition
aur/payara5-micro 5.192-4 (+1 0.00%)
  A Java EE application server, derived from GlassFish Open Source Edition. (Micro Edition)
aur/payara41 4.1.2.181-2 (+1 0.00%)
  A Java EE application server, drived from GlassFish Open Source Edition.
aur/glassfish5 5.1.0-2 (+3 0.00%)
  The Open Source Jakarta EE 8 (Java EE 8) Reference Implementation.
aur/payara 5.192-6 (+4 0.00%) (Out-of-date 2019-12-18)
  A Java EE application server, drived from GlassFish Open Source Edition.
aur/glassfish-v4 4.1.2-1 (+19 0.01%) (Orphaned) (Installed)
  GlassFish 4 is a Java EE 7 open source application server
nik ~ $ yay -S glassfish-v4
```

Glassfish home folder

```
nik glassfish4 $ ls
total 20K
drwxr-xr-x  2 nik root 4.0K Feb 19 18:05 bin/
drwxr-xr-x 11 nik root 4.0K Feb 19 18:05 glassfish/
drwxr-xr-x  4 nik root 4.0K Feb 19 18:05 javadb/
drwxr-xr-x  5 nik root 4.0K Feb 19 18:05 mq/
-rw-r--r--  1 nik root 2.8K Feb 19 18:04 README.txt
nik glassfish4 $ pwd
/opt/glassfish4
nik glassfish4 $
```

Instalacija MariaDB

```
aur/valentina-studio 10-1 (+31 0.01%)  
  Create, administer, query and explore Valentina DB, MySQL, MariaDB, PostgreSQL and  
  SQLite databases for FREE.  
aur/bacula-dir-mariadb 9.4.4-1 (+31 0.00%)  
  Bacula - A Network Backup Tool (Director - MariaDB support)  
aur/mariadb-jdbc 2.5.4-1 (+48 0.26%)  
  The official Java library (Connector/J) to connect to MariaDB and MySQL  
community/percona-server-clients 8.0.18_9-1 (3.0 MiB 75.7 MiB)  
  Percona Server client tools  
community/percona-server 8.0.18_9-1 (23.6 MiB 147.7 MiB)  
  Drop-in replacement for MySQL that provides improved performance, diagnostics, in-  
  strumentation and MyRocks storage engine  
community/innotop 1.11.4-4 (128.4 KiB 479.0 KiB)  
  A powerful "top" clone for MySQL (MariaDB)  
extra/mytop 10.4.12-1 (19.9 KiB 61.1 KiB)  
  Top clone for MariaDB  
extra/mariadb-libs 10.4.12-1 (5.5 MiB 22.0 MiB) (Installed)  
  MariaDB libraries  
extra/mariadb-clients 10.4.12-1 (1.8 MiB 41.1 MiB) (Installed)  
  MariaDB client tools  
extra/mariadb 10.4.12-1 (31.4 MiB 227.1 MiB) (Installed)  
  Fast SQL database server, derived from MySQL  
extra/galera 26.4.3-2 (1.3 MiB 4.7 MiB)  
  write set replication (WSREP) provider for MariaDB cluster  
nik ~ $ yay -S mariadb mariadb-clients
```

Instalirano okruženje i pokrenuta glassfish web aplikacija

