WEBSWING

By MadhurC98
085396767954

Tested On
Linux Mint 20.3; 21.3
Java 11.0.24
(Asumsi sudah terinstall database sik)

simpus@user:~$ sudo apt update

simpus@user:~$ sudo apt install apache2 php php-mysql php-mbstring mariadb-server (Optional)

simpus@user:~$ sudo apt install xvfb
simpus@user:~$ sudo apt install libxi6
simpus@user:~$ sudo apt install libxtst6
simpus@user:~$ sudo apt install libxrender1

simpus@user:~$ sudo apt install wget unzip (Optional)

Pastikan kita berada di directory user
simpus@user:~$ cd /home/user

Download Java JDK
simpus@user:~$ wget
https://cloud01.kominfo.sulbarprov.go.id/s/CxkSM9875LTkaGd/download/bellsoft-jdk11.0.24+9-linux-amd64-full.deb

simpus@user:~$ sudo dpkg -i bellsoft-jdk11.0.24+9-linux-amd64-full.deb

Download Java JRE
simpus@user:~$ wget
https://cloud01.kominfo.sulbarprov.go.id/s/8AQr2o6dcqqtXEr/download/bellsoft-jre11.0.24+9-linux-amd64-full.deb

simpus@user:~$ sudo dpkg -i bellsoft-jre11.0.24+9-linux-amd64-full.deb

Cek Java
simpus@user:~$ sudo update-alternatives --config java

simpus@user:~$ sudo update-alternatives --config javac

Download Webswing
simpus@user:~$ wget
https://cloud01.kominfo.sulbarprov.go.id/s/KKnZzH498THQL8e/download/webswing-examples-eval-24.1.5-distribution.zip

simpus@user:~$ unzip webswing-examples-eval-24.1.5-distribution.zip

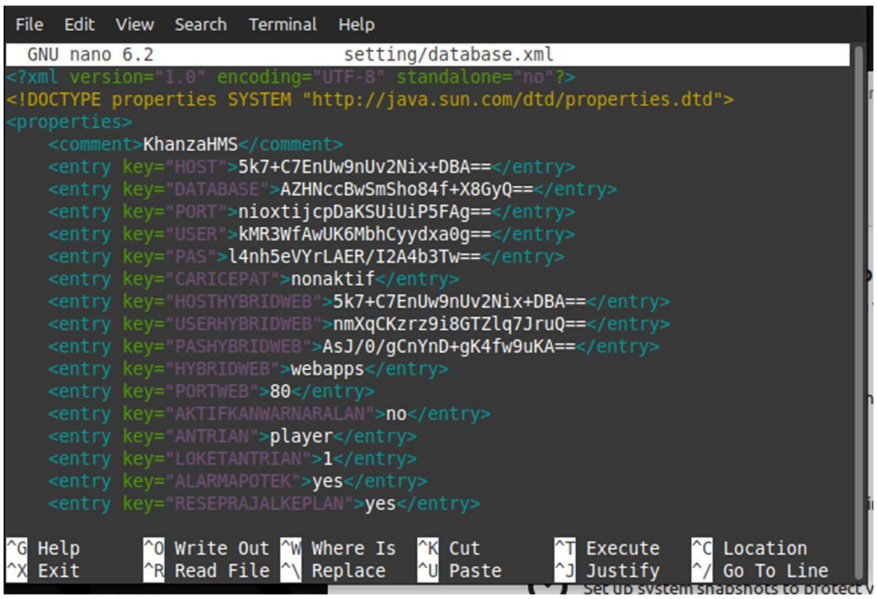
simpus@user:~$ mv webswing-examples-eval-24.1.5-distribution.zip webswing

Download Khanza rebuilt
simpus@user:~$ wget
https://cloud01.kominfo.sulbarprov.go.id/s/aMRARLJrgxAQajo/download/dist.zip

simpus@user:~$ unzip dist.zip

simpus@user:~$ cd dist

simpus@user:~/dist$ nano setting/database.xml (sesuaikan setting nya)

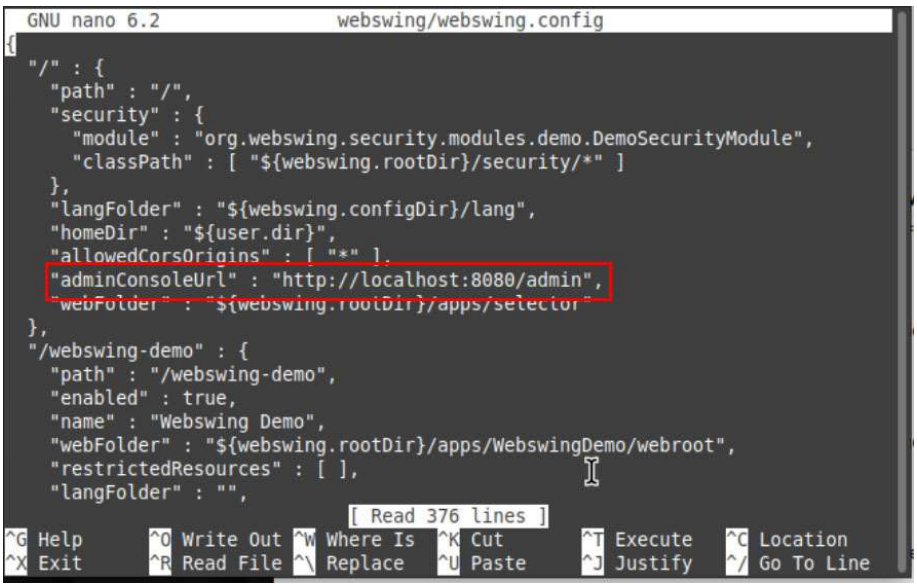


Setting Webswing
simpus@user:~/dist$ cd ../webswing

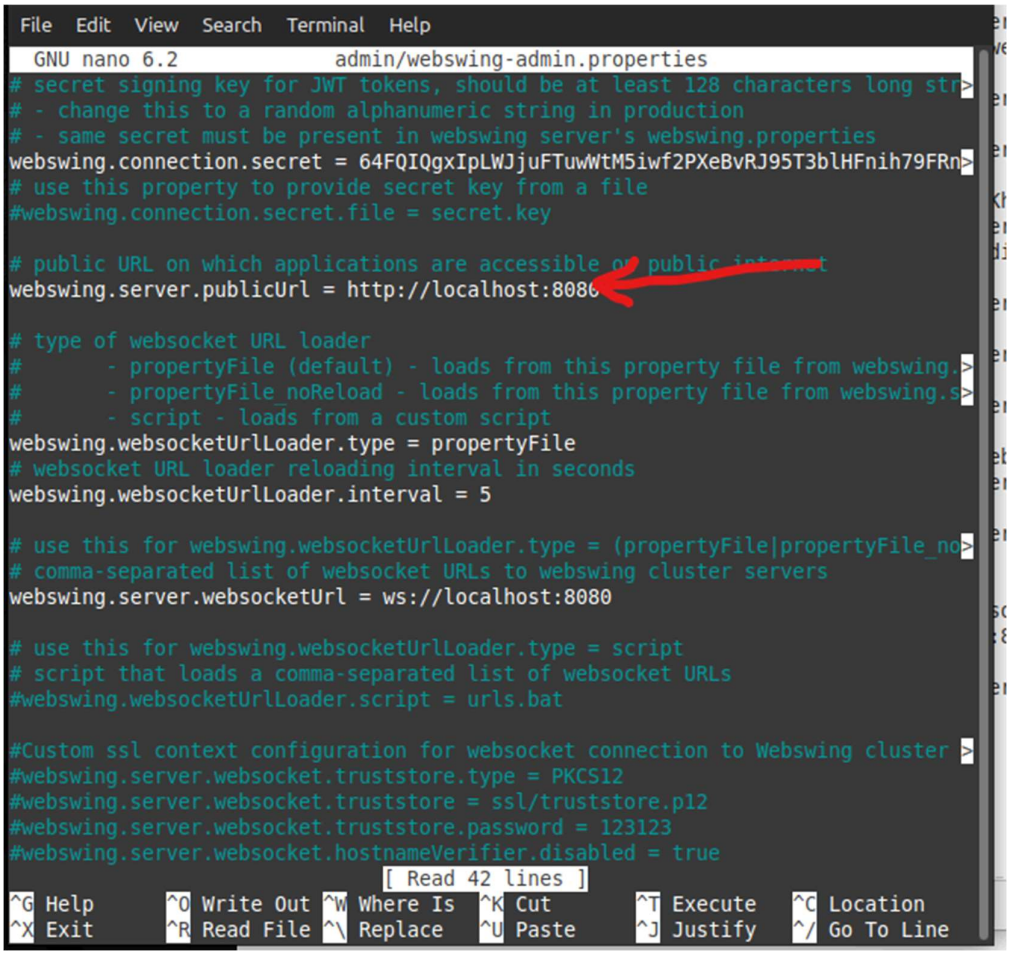
simpus@user:~/webswing$ nano webswing.config

Ubah
"adminConsoleUrl" : "${webswing.admin.url}", -----> menjadi "adminConsoleUrl" : “http://localhost:8080/admin”

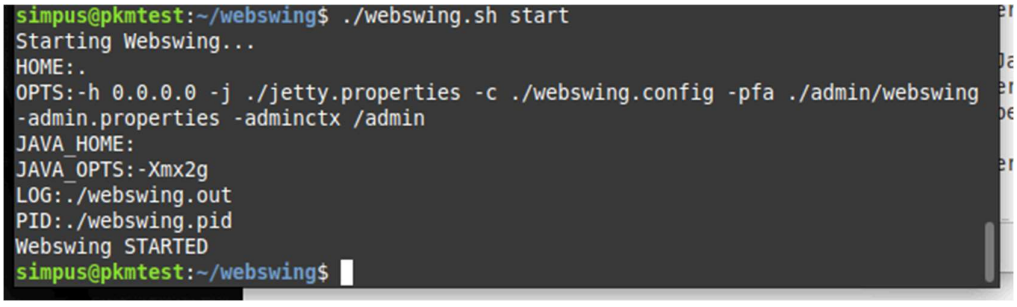
Catatan : ubah localhost menjadi ip address kalau mau diakses dari remote pc



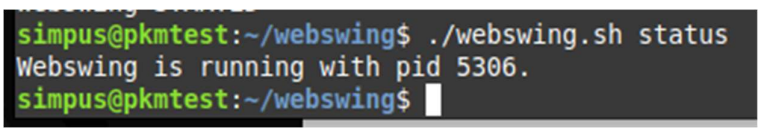
Ubah juga/sesuaikan
simpus@user:~/webswing$ nano admin/webswing-admin.properties



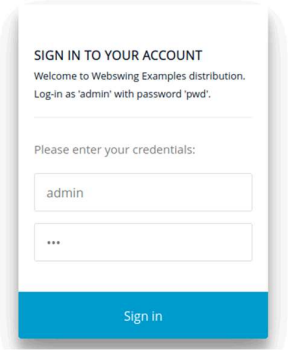
Jalankan Webswing
simpus@user:~/webswing$ ./webswing.sh start



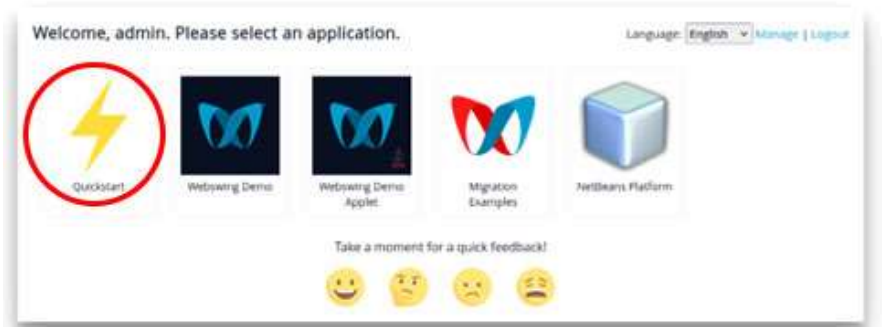
Cek status
simpus@user:~/webswing$ ./webswing.sh status



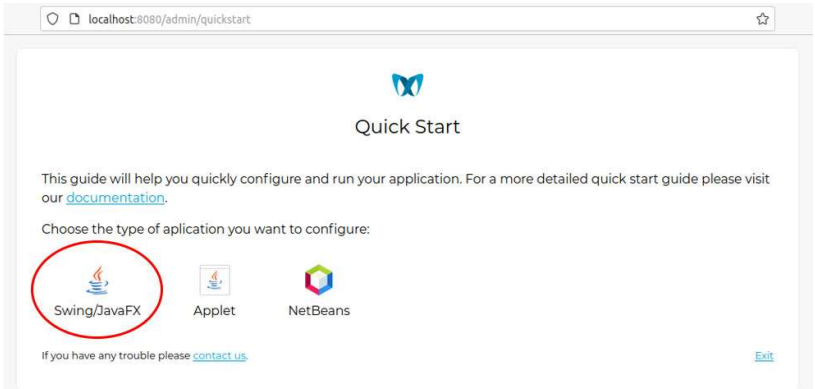
Buka Browser
- http://localhost:8080/admin
- User : admin Pass : pwd

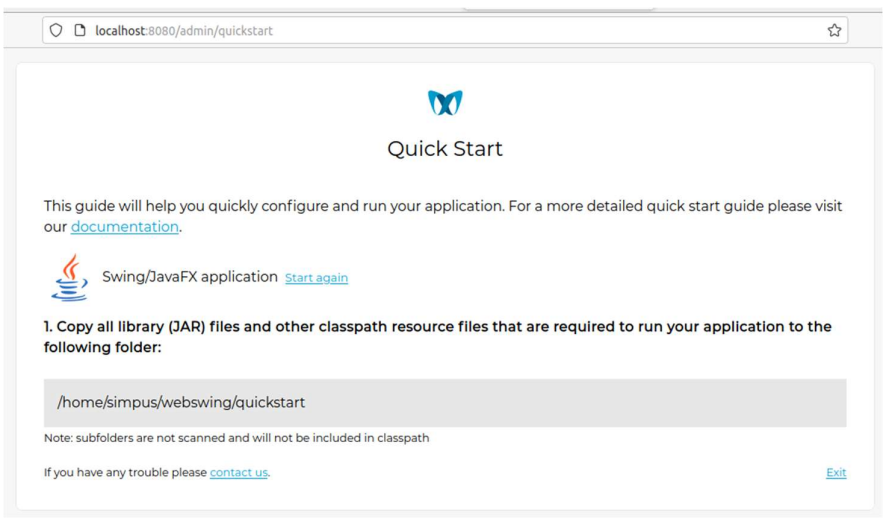


Klik Quickstart



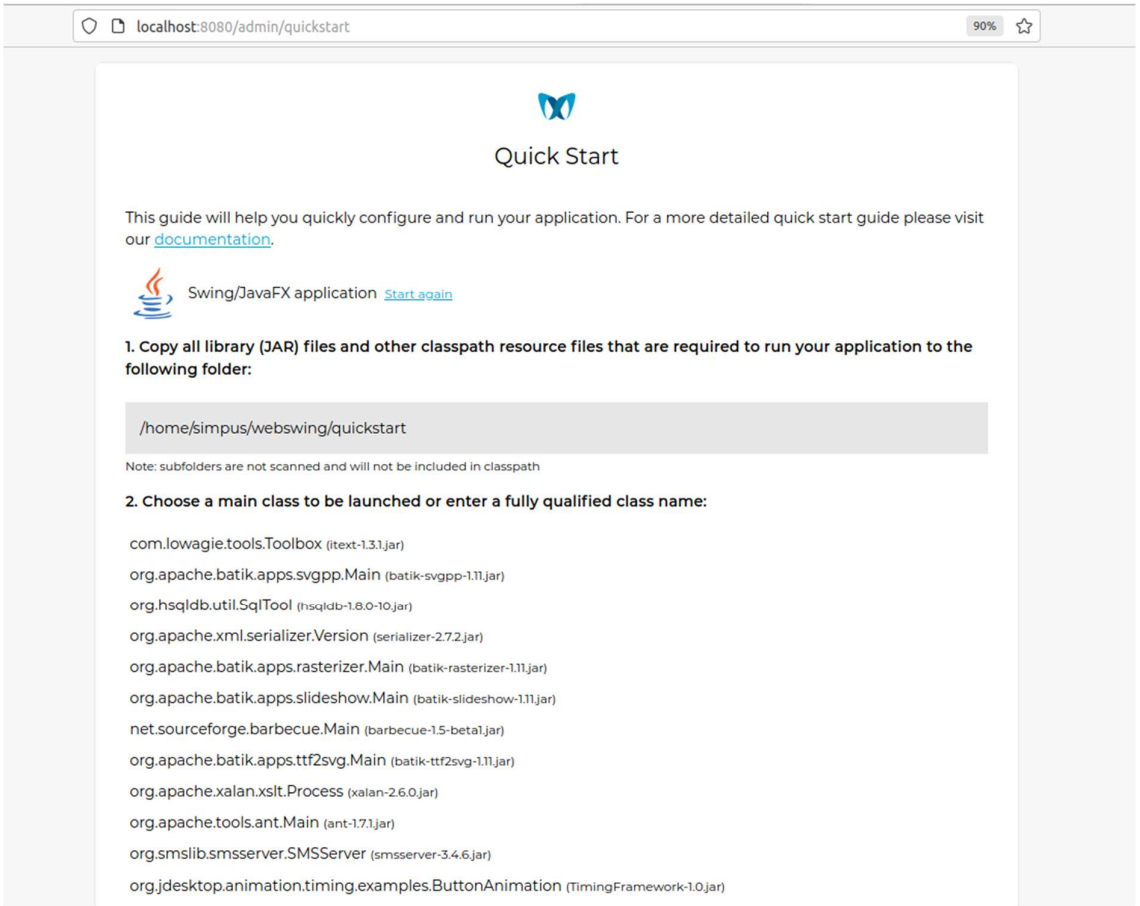
Trus Klik Swing/JavaFx

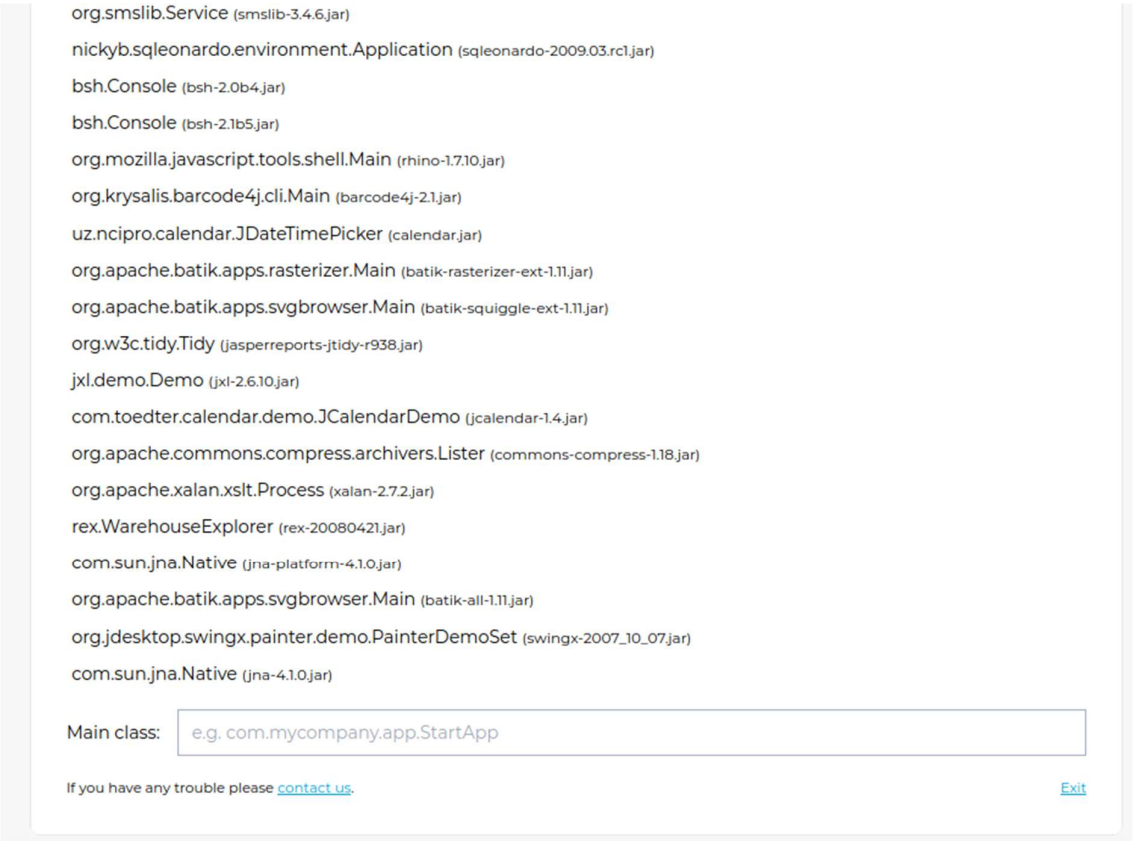




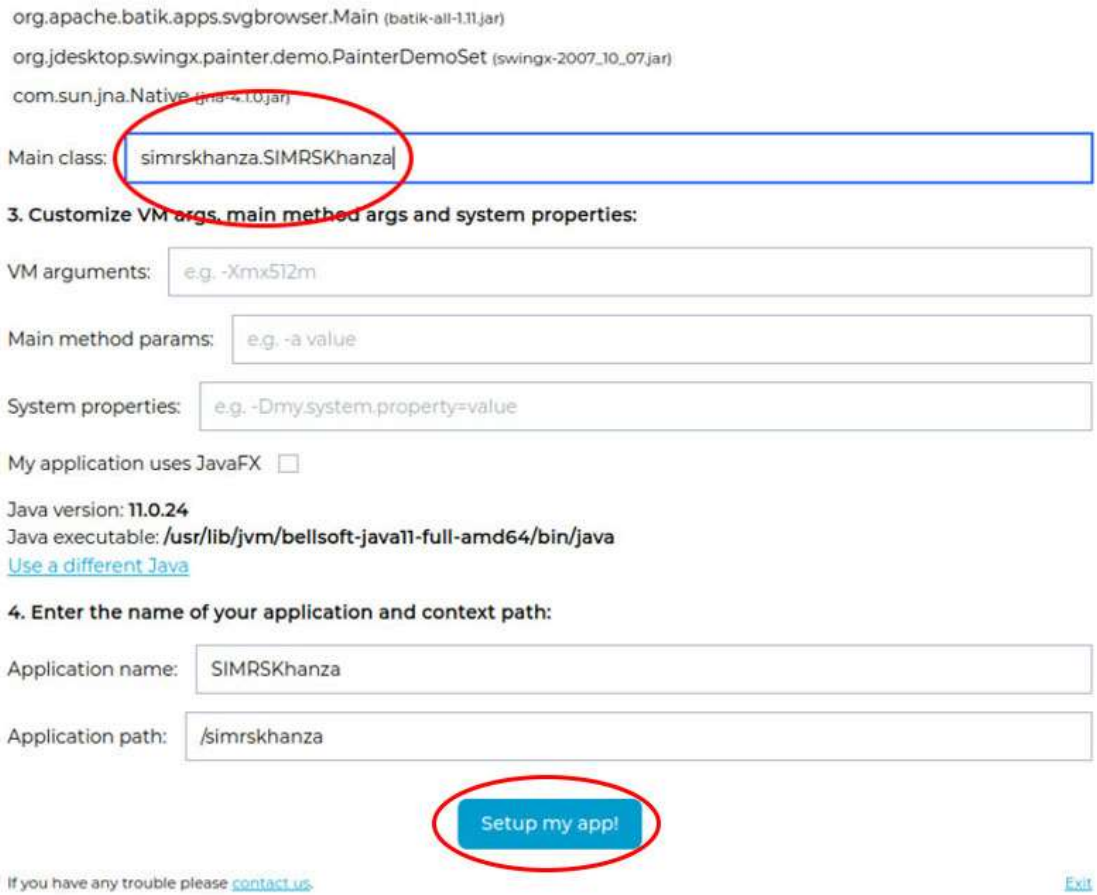
Kembali ke Terminal Copy file lib
simpus@user:~/webswing$ cp -a ../dist/lib/. quickstart/

maka tampilannya akan seperti berikut :

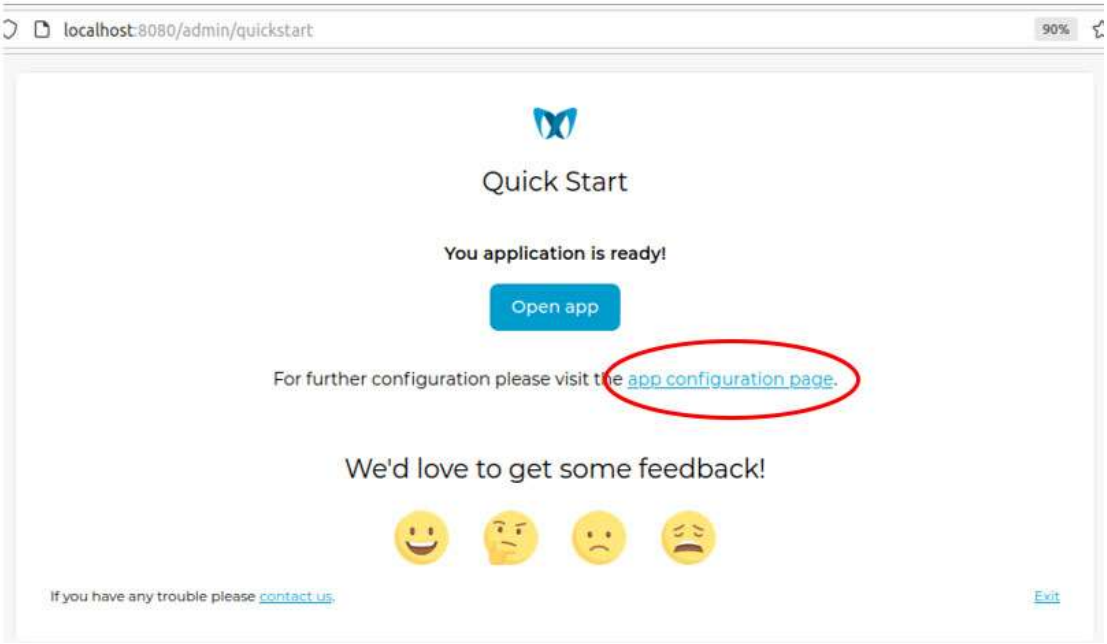




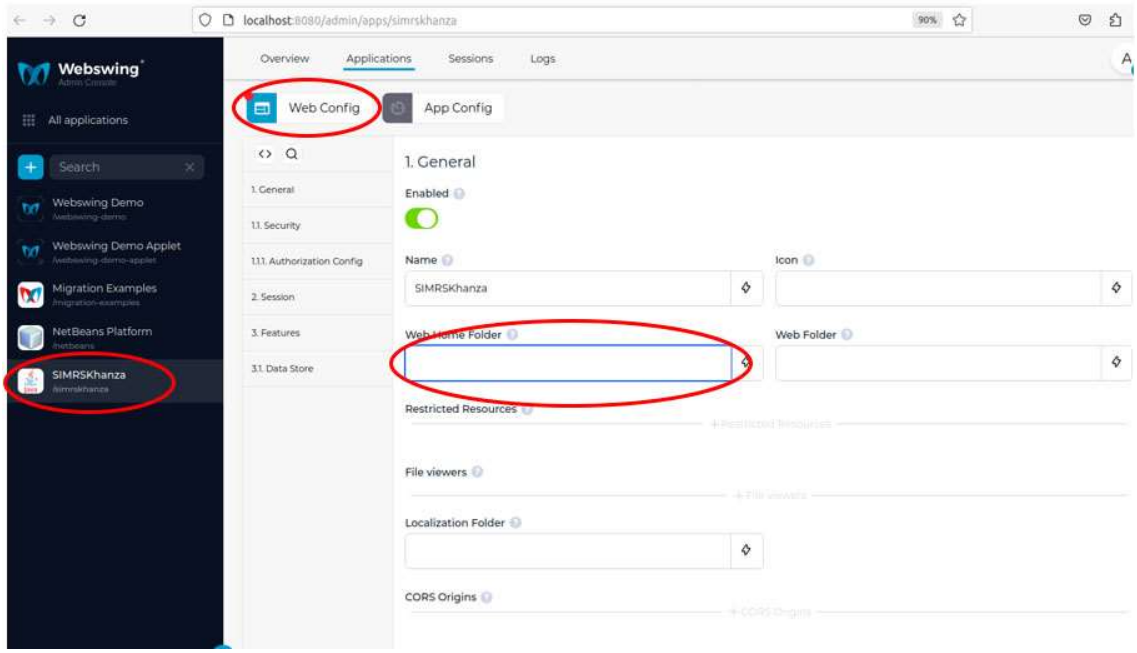
Isikan Main Class Aplikasi dalam hal ini : simrskhanza.SIMRSKhanza
Terus klik : Setup my app!

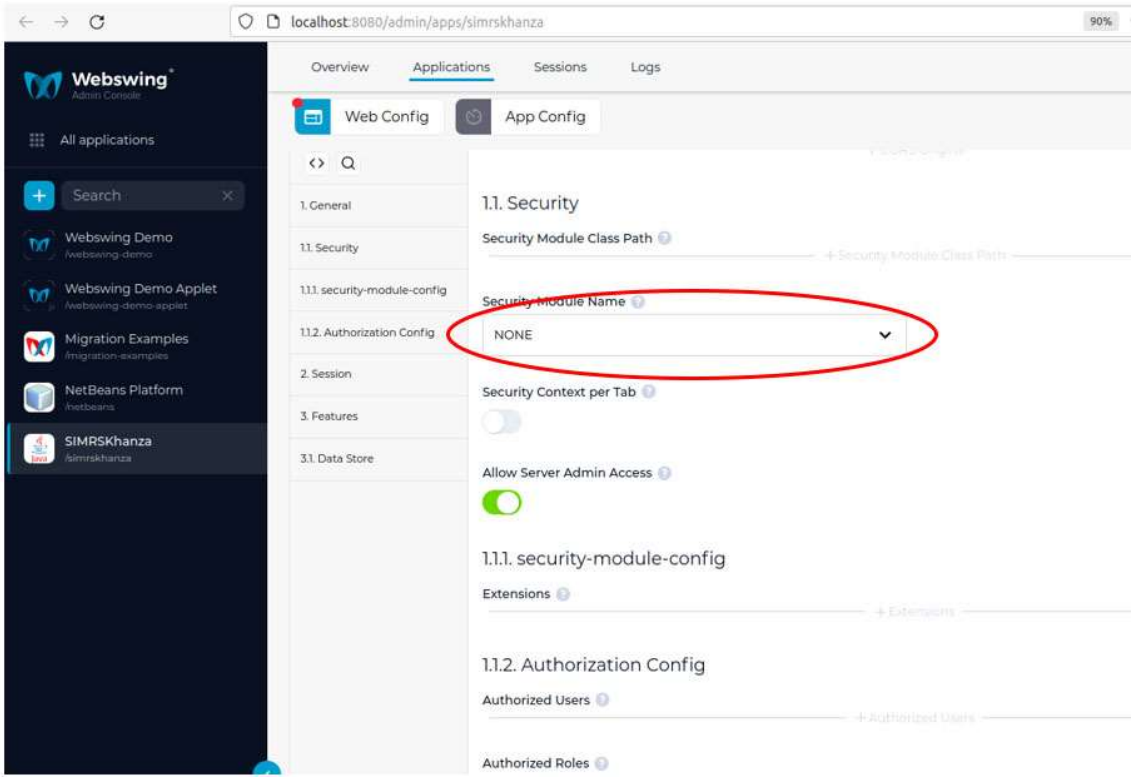


Klik app configuration page

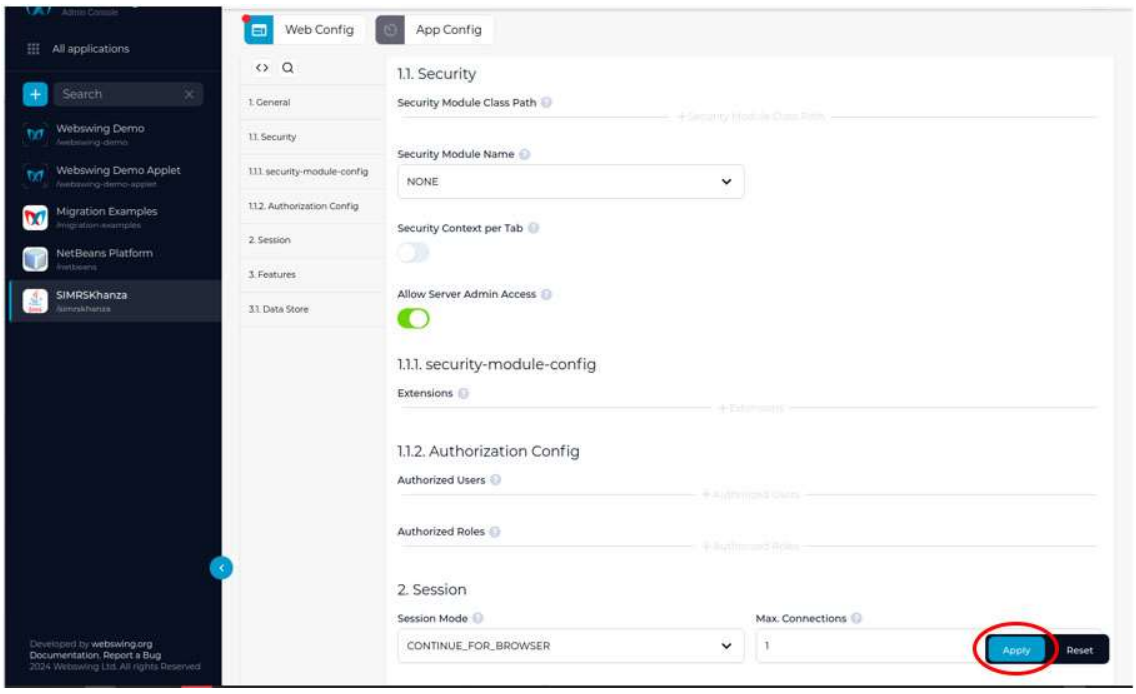


Klik SIMRSKhanza setting sesuai gambar




localhost:8080/admin/apps/simrskhanza
90%
Webswing
Admin Console
All applications
Search
Webswing Demo
/webswing-demo
Webswing Demo Applet
/webswing-demo-applet
Migration Examples
/migration-examples
NetBeans Platform
/netbeans
SIMRSKhanza
/simrskhanza
Overview
Applications
Sessions
Logs
Web Config
App Config
1. General
1.1. Security
1.1.1. security-module-config
1.1.2. Authorization Config
2. Session
3. Features
3.1. Data Store
1.1. Security
Security Module Class Path
Security Module Name
NONE
Security Context per Tab
Allow Server Admin Access
1.1.1. security-module-config
Extensions
1.1.2. Authorization Config
Authorized Users
Authorized Roles

Klik Apply


All applications
Search
Webswing Demo
Webswing Demo Applet
Migration Examples
NetBeans Platform
SIMRSKhanza
Web Config
App Config
1. General
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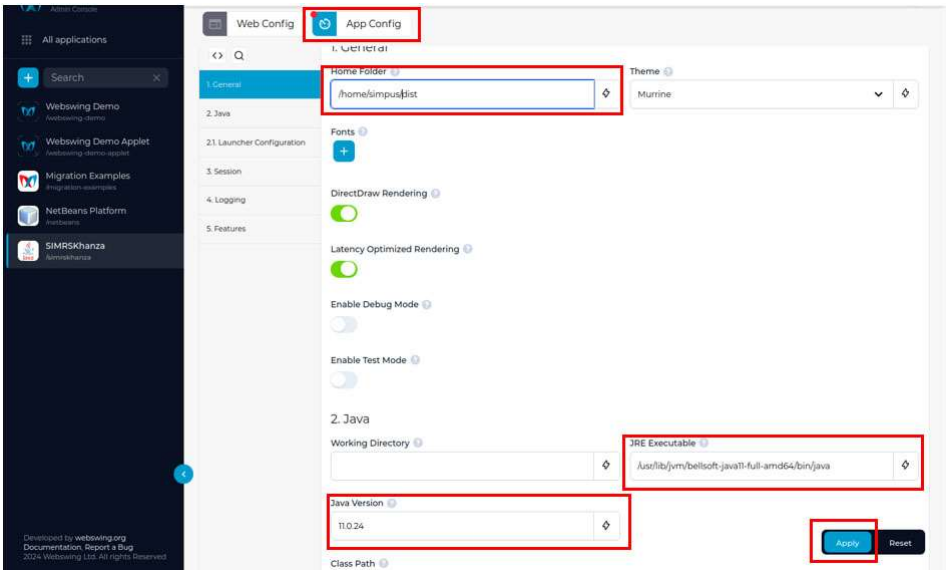
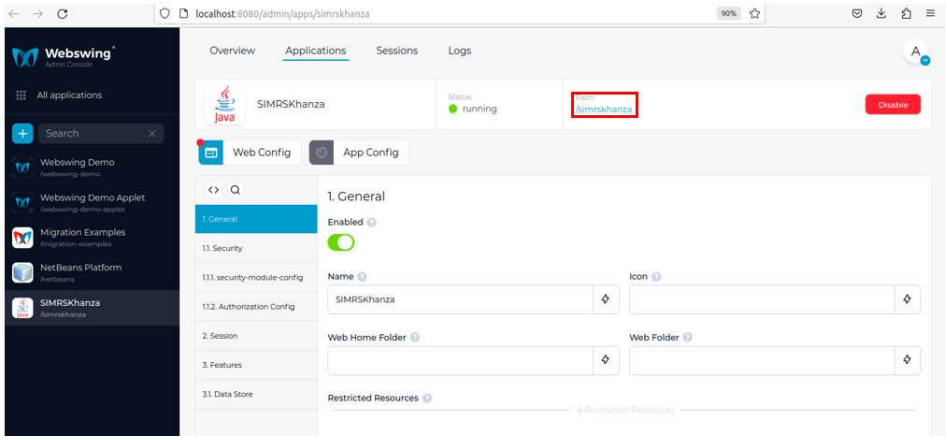
Extensions
1.1.2. Authorization Config
Authorized Users
Authorized Roles
2. Session
Session Mode
CONTINUE_FOR_BROWSER
Max. Connections
1
Apply
Reset

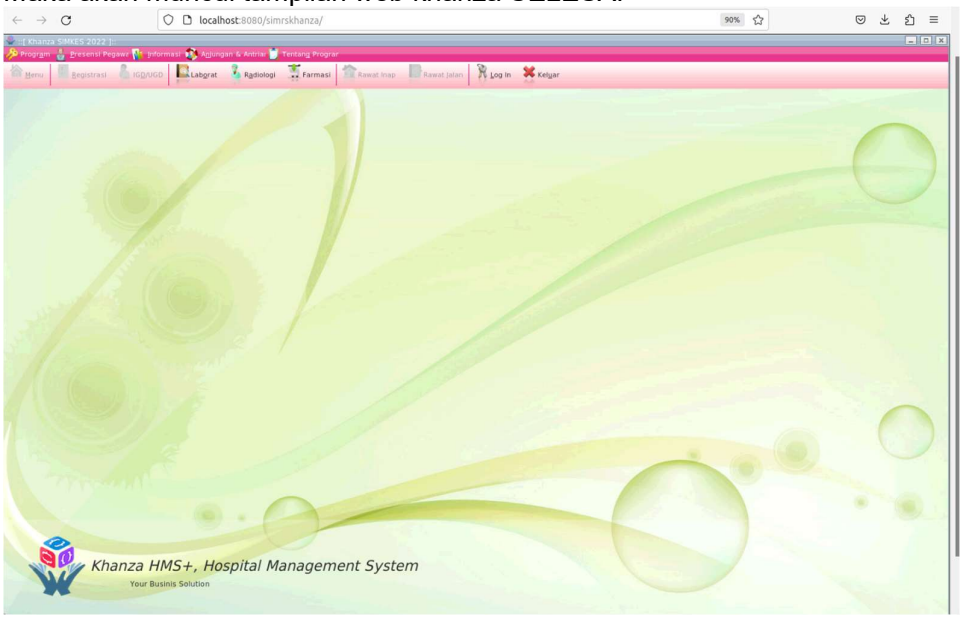
Di Menu App Config
Sesuaikan Home Folder, Java JRE Executable dan Java Version
Klik Apply



Kemudian Klik Path /simrskhanza



Maka akan muncul tampilan web khanza SELESAI



SUMBER :
- https://www.webswing.org/en
- https://bell-sw.com/
- https://www.yaski.or.id/
- https://www.youtube.com/watch?v=Mx0Txr42xfQ&t=1172s