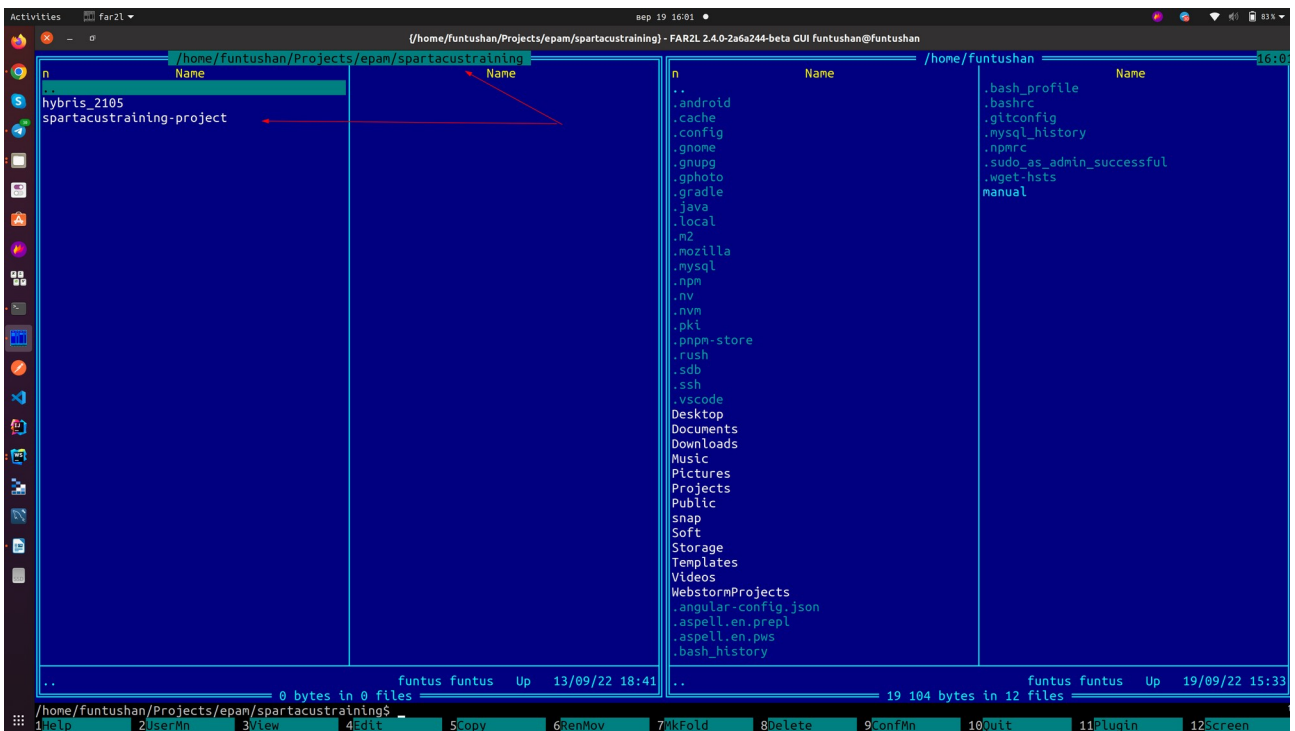
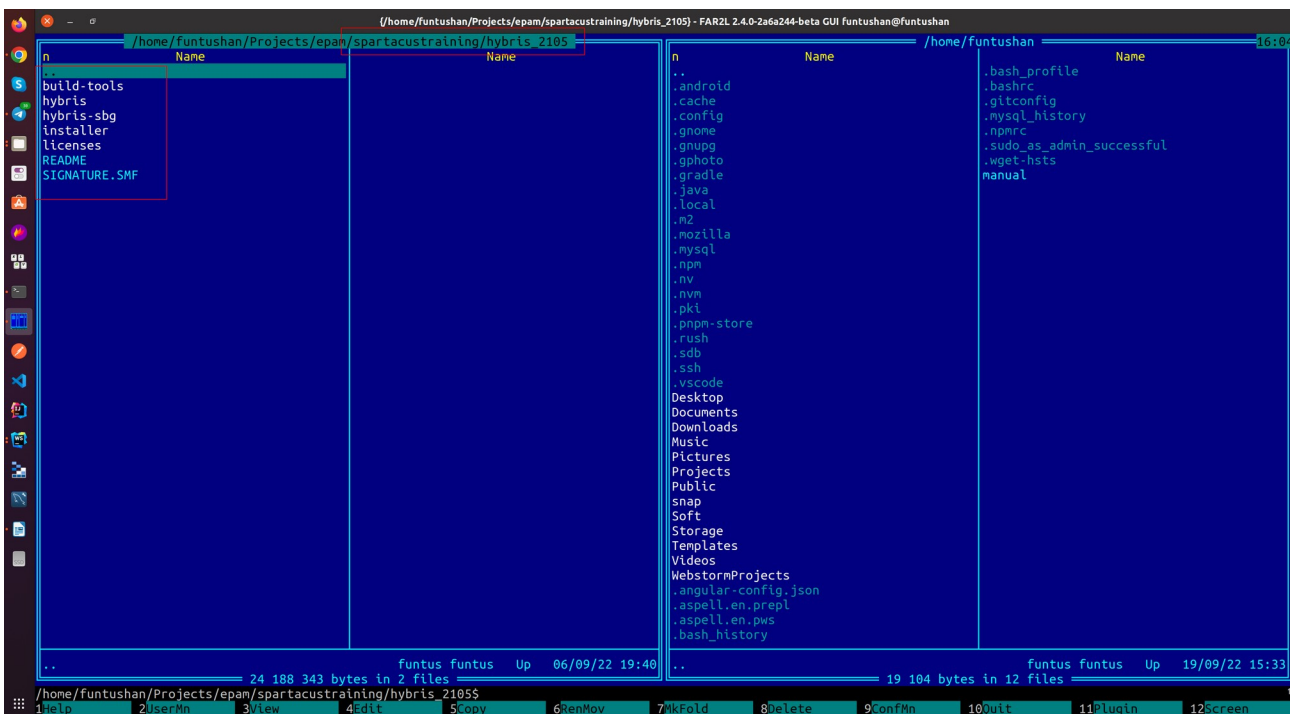


## Init Hybris 2105 and Spartacus 4.3

### 1. Clone project to your working directory.

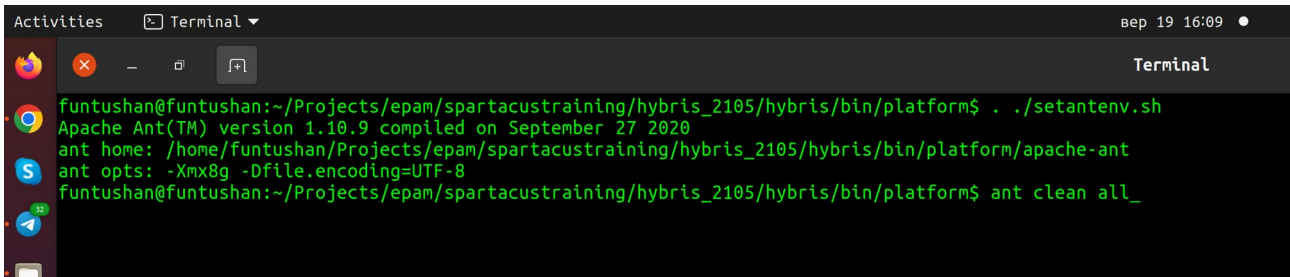


### 2. Download hybris 2105 and unpack to work directory



3. Navigate to `hybris/bin/platform` and run `./setantenv.sh` or  
.but if you are using windows

4. Run **ant clean all**

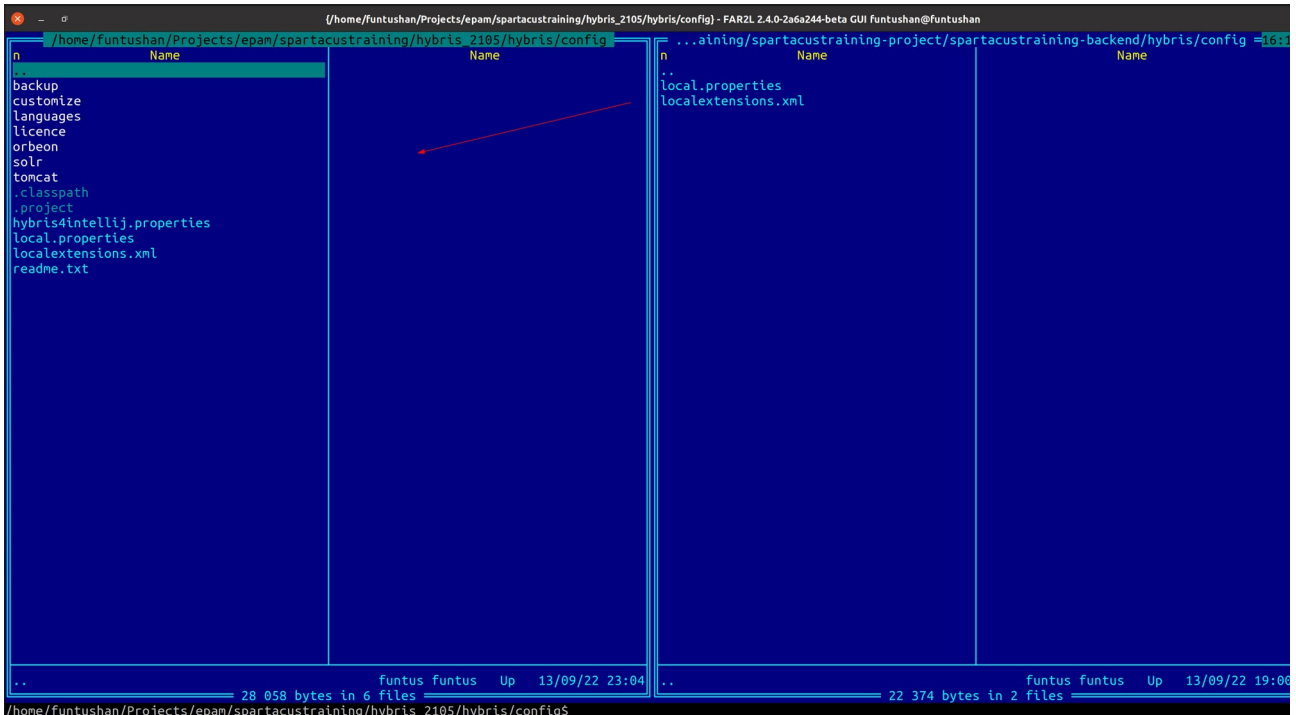


```
Activities Terminal
funtushan@funtushan:~/Projects/epam/spartacustraining/hybris_2105/hybris/bin/platform$ ./setantenv.sh
Apache Ant(TM) version 1.10.9 compiled on September 27 2020
ant home: /home/funtushan/Projects/epam/spartacustraining/hybris_2105/hybris/bin/platform/apache-ant
ant opts: -Xmx8g -Dfile.encoding=UTF-8
funtushan@funtushan:~/Projects/epam/spartacustraining/hybris_2105/hybris/bin/platform$ ant clean all_
```

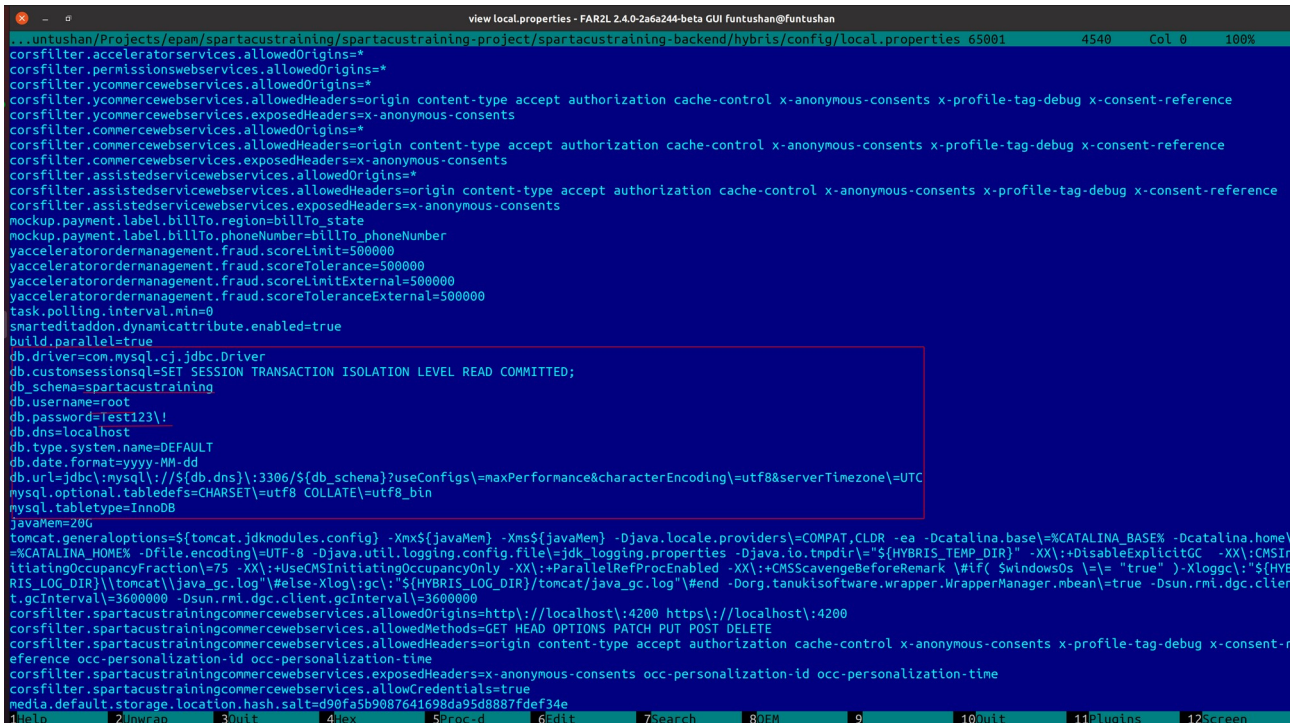
5. We will use MySQL database in our project. Copy jdbc  
MySQL driver to `/hybris/bin/platform/lib/dbdriver` from  
`spartacustraining-depends`



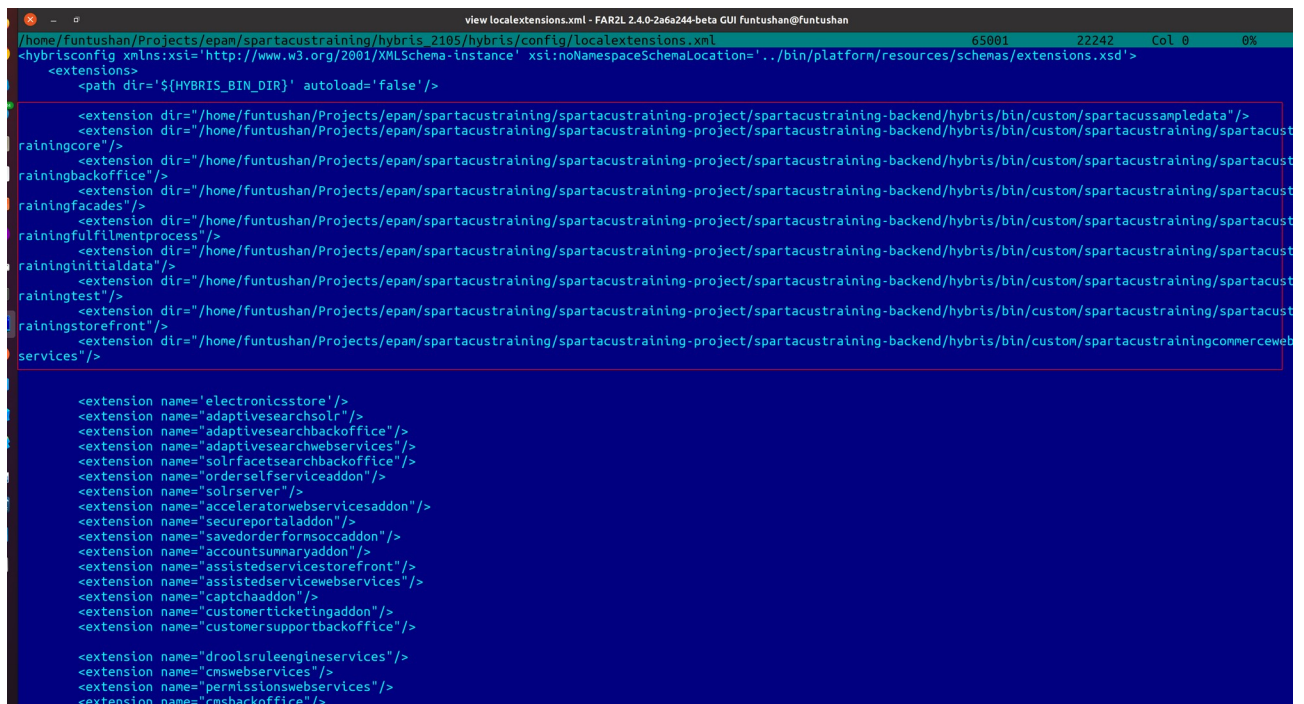
5. Navigate to `hybris/config` and copy from `spartacustraining-backend/hybris/config` `local.properties` and `localextensions.xml`



6. Open props file from hybris/config and replace your db config



7. Open localextensions.xml from hybris/config and replace path to you spartacustraining modules



```
view localextensions.xml - FAR2L 2.4.0-2a6a244-beta GUI funtushan@funtushan
/home/funtushan/Projects/epan/spartacustraining/hybris-2105/hybris/config/localextensions.xml 65001 22242 Col 0 0%
<hybrisconfig xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="../../bin/platform/resources/schemas/extensions.xsd">
  <extensions>
    <path dir="{HYBRIS_BIN_DIR}" autoload="false"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacussampleddata"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacustraining/spartacust
rainingcore"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacustraining/spartacust
rainingbackoffice"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacustraining/spartacust
rainingfacades"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacustraining/spartacust
rainingfulfilmentprocess"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacustraining/spartacust
raininginitialdata"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacustraining/spartacust
rainingtest"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacustraining/spartacust
rainingstorefront"/>
    <extension dir="/home/funtushan/Projects/epan/spartacustraining/spartacustraining-project/spartacustraining-backend/hybris/bin/custom/spartacustrainingcommercesweb
services"/>
    <extension name="electronicsstore"/>
    <extension name="adaptivesearchsolr"/>
    <extension name="adaptivesearchbackoffice"/>
    <extension name="adaptivesearchwebservices"/>
    <extension name="solrfacetsearchbackoffice"/>
    <extension name="orderselfserviceaddon"/>
    <extension name="solrserver"/>
    <extension name="acceleratorwebservicesaddon"/>
    <extension name="secureportaladdon"/>
    <extension name="savedorderformsocaddon"/>
    <extension name="accountsummaryaddon"/>
    <extension name="assistedservicestorefront"/>
    <extension name="assistedservicewebservices"/>
    <extension name="captchaaddon"/>
    <extension name="customerticketingaddon"/>
    <extension name="customersupportbackoffice"/>
    <extension name="droolsruleengineservices"/>
    <extension name="cmswebservices"/>
    <extension name="permissionswebservices"/>
    <extension name="cmsbackoffice"/>
  </extensions>
</hybrisconfig>
```

8. Navigate to hybris/bin/platform.

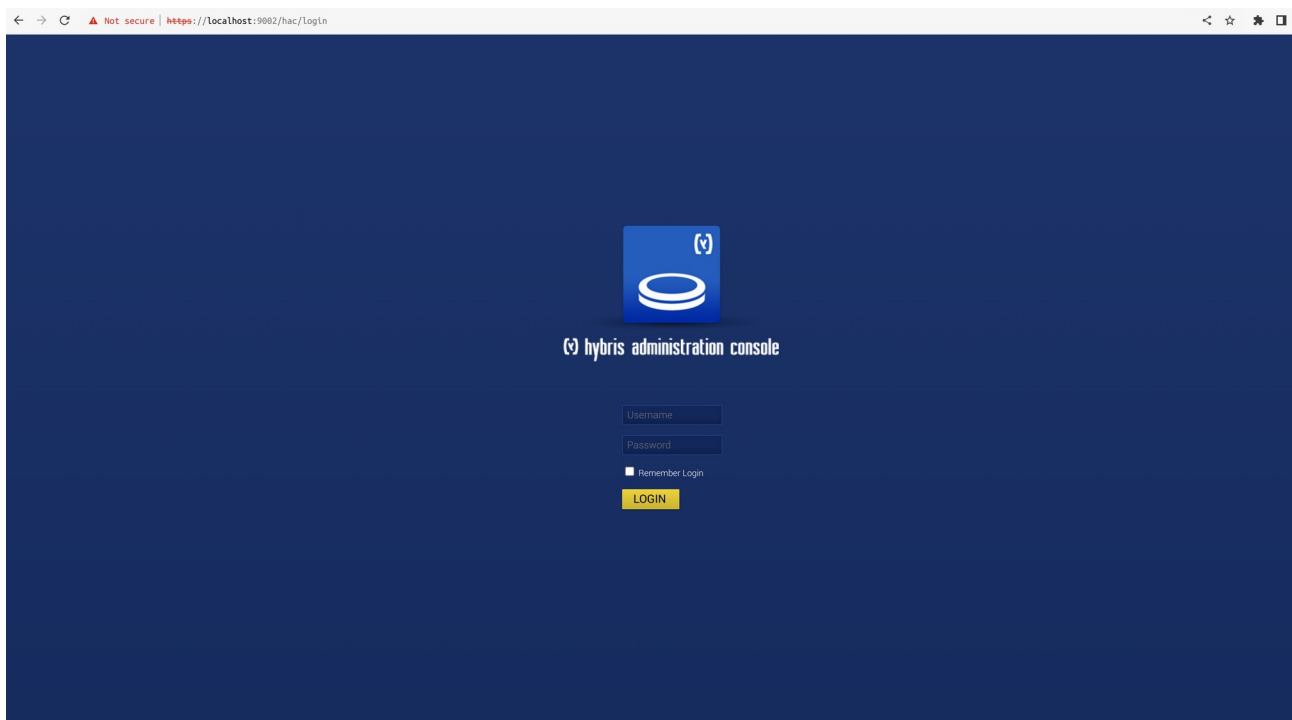
Run **./setantenv.sh** (.bat)  
Run **ant clean all**  
Run **ant initialize**  
Run **ant all**  
Run **./hybrisserver.sh** (.bat)

9. After running you can have initializing hybris server

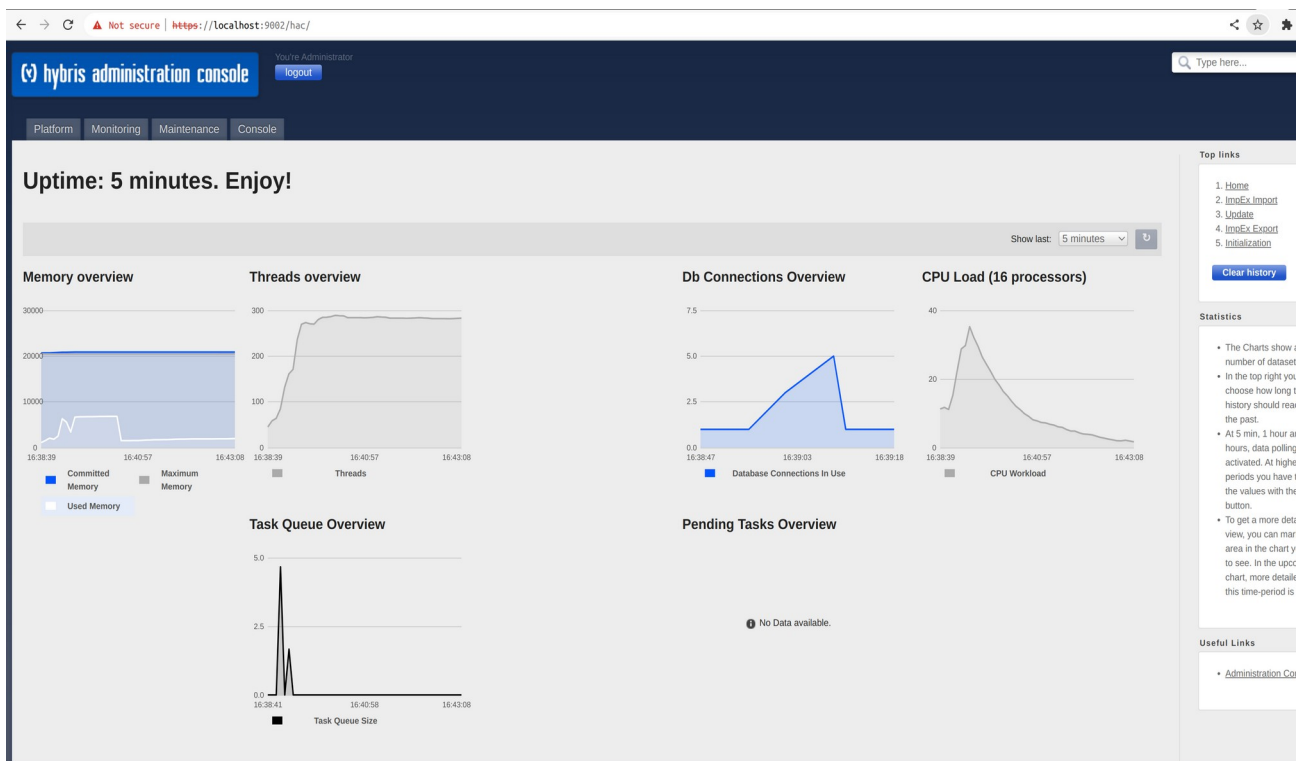
Check the backoffice, hac and swagger

Hybris administration console (credentials: **admin/nimda**)

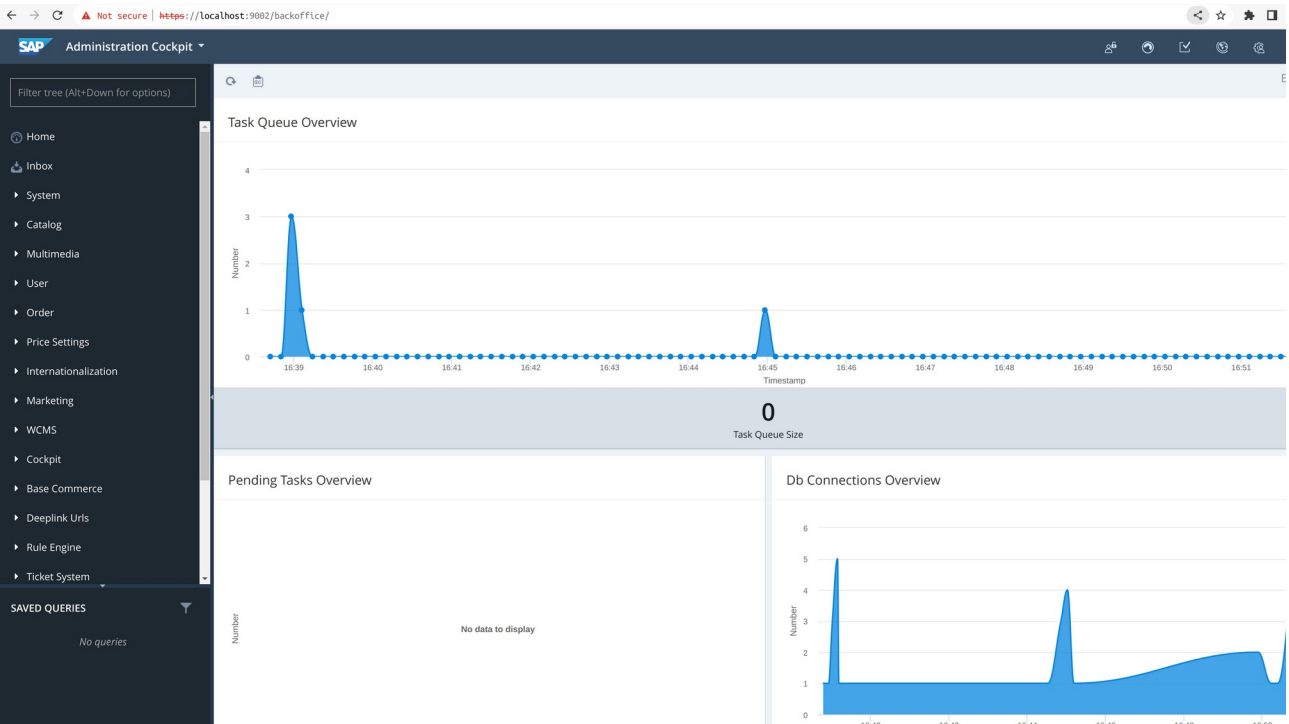
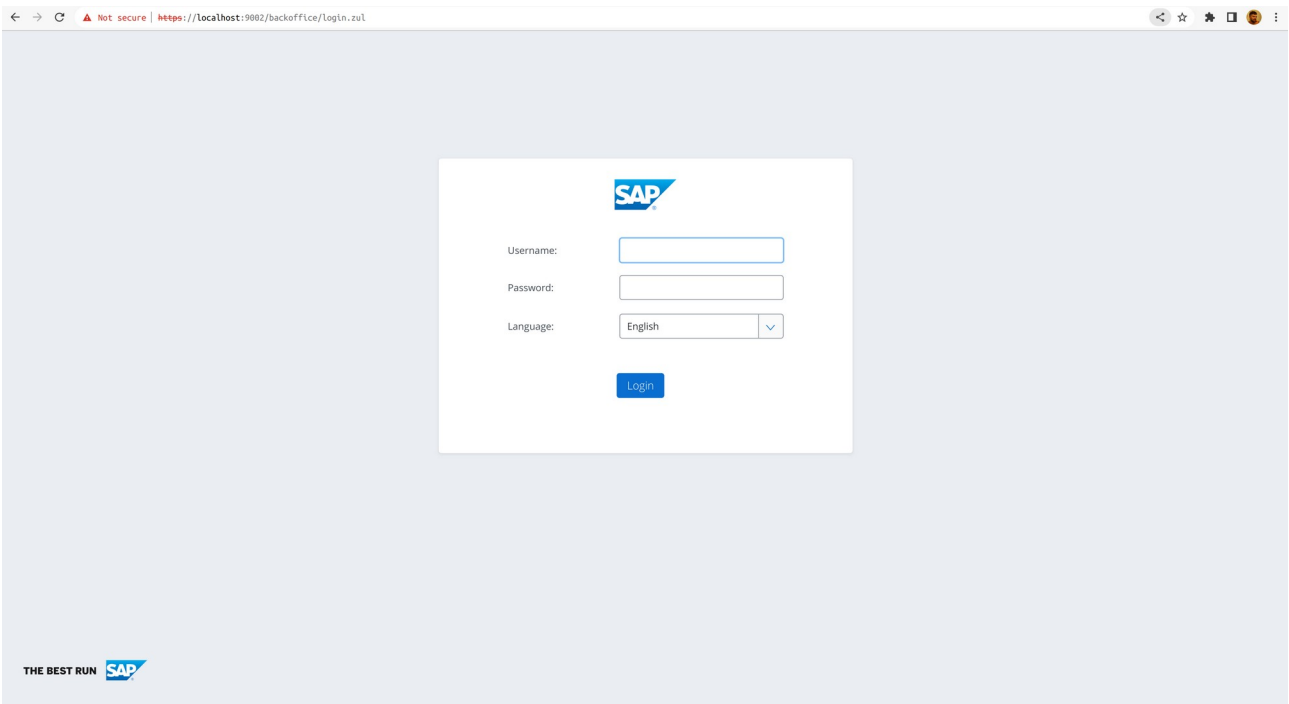
<https://localhost:9002/hac/>



after login



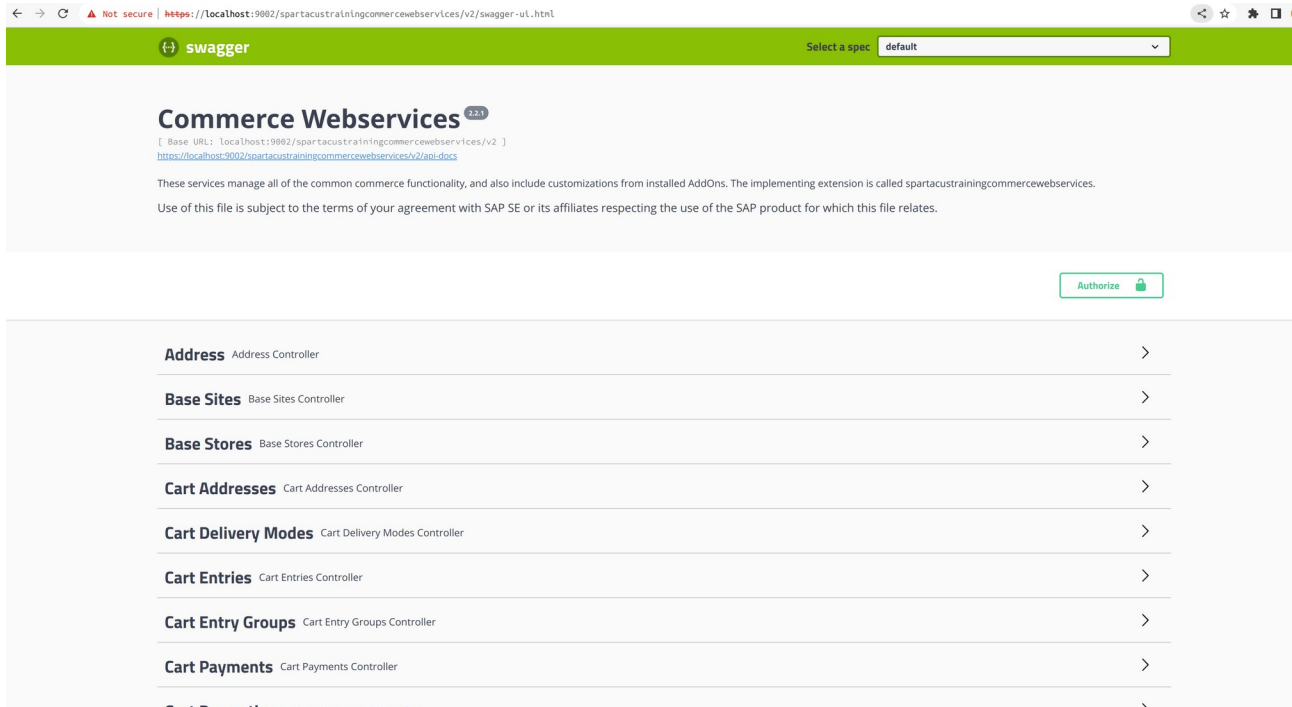
Navigate to Backoffice <https://localhost:9002/backoffice/>





Navigate to swagger

<https://localhost:9002/spartacustrainingcommercewebservices/v2/swagger-ui.html>



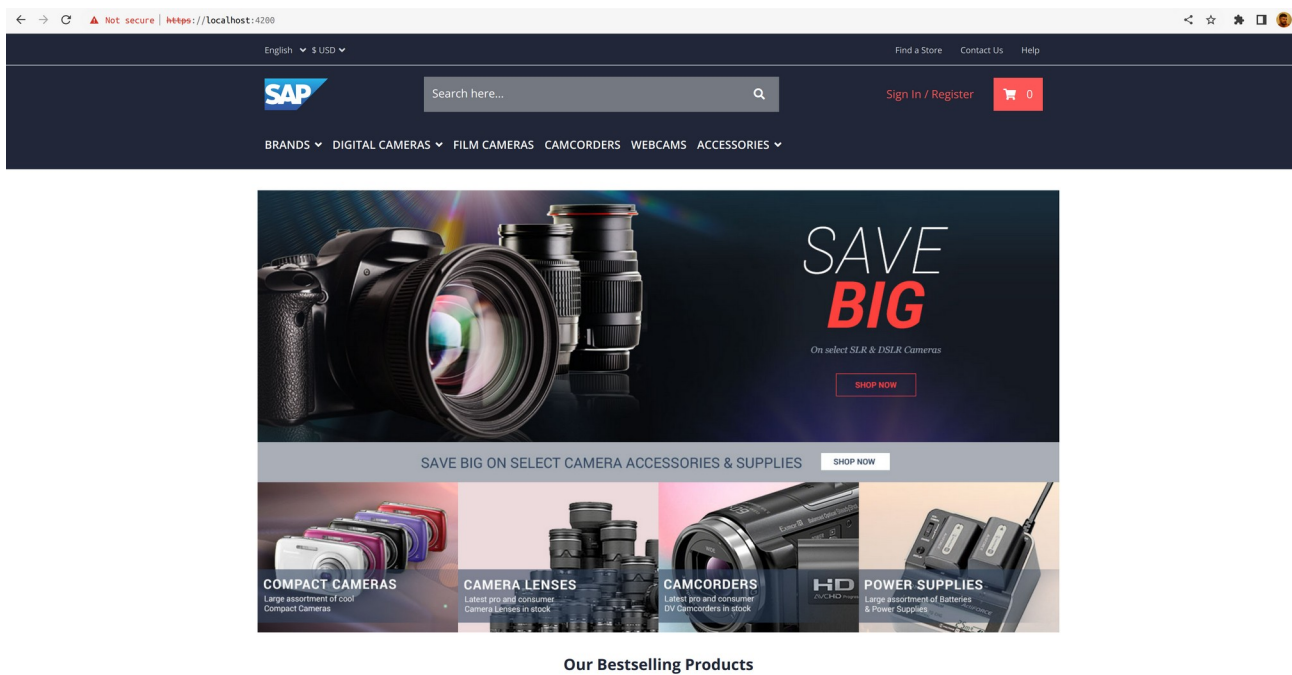
10. Navigate to  
`/spartacustraining-project/spartacustraining-frontend`

11. Check your node version (must be 14)

```
funtushan@funtushan:~/Projects/epam/spartacustraining/spartacustraining-project/spartacustraining-frontend$ node -v
v14.20.0
funtushan@funtushan:~/Projects/epam/spartacustraining/spartacustraining-project/spartacustraining-frontend$
```

12. Run `npm install` and `git checkout unit-0/BaseConfiguration`

13. Run `npm run start-electronics` and navigate to  
<https://localhost:4200/>



You are seeing default spartacus storefront

14. Switch to another branch (for exam - unit-1), recompiling project and navigate to <https://localhost:4200/login/register> and you will have new storefront version

Home

## Create an Account

Title

Select Title

First name

Last name

Email address

Password

Confirm password

☐ This is a sample marketing consent description that will need to be updated or replaced, based on the valid registration consent required.

☐ I am confirming that I have read and agreed with the Terms & Conditions

Register

I already have an account. Sign In