

Star Wars Challenge Overview

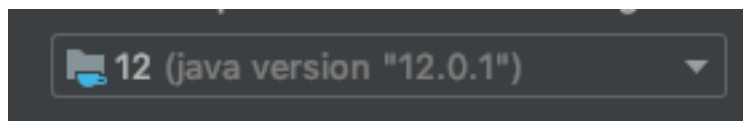
First of all I would like to thanks all the Kneat team to give me this Wonderfull opportunity to realise this Wonderfull challenge.

I decided to develop the app using JAVA because I am more familiar developing console app with it. I didn't use any interface web app page because I wanted to get the challenge to do it without any restful calls from a webUI.

Other option I had in consideration was to create a Spring boot project with a database. The database will have been populated automatically through a scheduler(Quarts) and will have populated the tales automatically in a range of time. I just decided to go with the full challenge and get the calls from the API and just use Jenkins Object model to manage the data incoming from the API.

Technologies

To create the project I have used the following version of java:



The IDE used from the developing process is IntelliJ IDE.

The automation build tool I have used is Maven, I used it to indoor the dependencies for Jenkins, deploy the jar file of the app and generate Jenkins documentation.

Documentation

-You can have access to my main repository [here](#)

-I have created a document to explain how you can clone the repo Star_Wars_Challenge, open it - on IntelliJ, execute it from IntelliJ and a jar file. This is the link of that document [here](#).

-Testing Document link [here](#).

-JavaDocs Testing Documentation [here](#).

-JavaDocs App Documentation [here](#).

The links of the documents streamed on Github won't work they need to be downloaded.