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Ingénierie des Modèles

Métamodélisation, DSL, Transformations

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3 MAIN TASKS THAT HAVE BEEN ACCOMPLISHED :

1. Development of a "feature complete" video generator (TP4 suite)
2. Development of a web site to play various videos with JHipster
3. An empirical study on the size of videos (TP3 suite)
See folder here : VideoGen2/petitpaget/data/empiric study



WE WANT THE SAME SITE THAN BREF

The goal is to recreate a version of Canal + website for its 30 years

We want a list of videos we created

2 PROFILS WILL BE CREATED :

1. First will be a classic User
2. Second will be User Generator

The Classic User will have a box selection who is able to choose in a list.
A video will be showed

HERE IS AN OVERVIEW OF THE CANAL + 30 YEARS WEBSITE :

CANAL+ 30ANS **BREF** **PROGRAMMES** **SURPRISES** **EXPO** **CANALPLUS.FR** **S'ABONNER**

bref. CANAL à 30 ans.

ETAPE 1 : DONNE TON PRENOM

ETAPE 2 : CHOISIS 3 BONS SOUVENIRS

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HERE IS AN OVERVIEW OF OUR WEBPAGE

The image displays three sequential screenshots of a web application named "VideoGen v0.0.1-SNAPSHOT".

Screenshot 1: Sign in
This screenshot shows a "Sign in" modal window. It contains a "Login" field with placeholder text "Your username", a "Remember me" checkbox, and a "Sign in" button. The background of the page features a collage of many small video frames and a central portrait of a man with the text "Sign Here" below it.

Screenshot 2: Welcome Screen
This screenshot shows the main landing page. The title "WELCOME TO THE BEAUTIFUL VIDEO GENERATOR !" is centered. Below the title is the same "Sign Here" graphic as the sign-in page. A note at the bottom states: "If you want to sign in , you can try the default accounts:
- User (login="user" and password="user")."

Screenshot 3: Video Generator
This screenshot shows the video generation interface. The title "VIDEO GENERATOR" is centered. Below the title is the "Sign Here" graphic. A dropdown menu labeled "Select Grammar" is open. The background is filled with a collage of video frames.



As a conclusion, the project's subject was very interesting. We could use all that we learned during the TP ans TD sessions. Empiric study allowed us to see that the creation of generated videos was not linear. (see file in the folder)