

Lab3 : DSL

Rule file

We complete the *stateless* part of Lab1.

We want to express the rules in natural language :

```
règle "Prix de base Jeune conducteur"  
  si  
    L'âge du conducteur est compris entre 18 et 25  
    Pour une assurance  
  alors  
    Le prix de base est de 500.00  
fin
```

The complete rules file is provided

Implementing the DSL file

After creating the Drools Lab3 project, use the wizard to create the DSL file, put it in the same directory as the rule file whose extension has been changed to .dslr

Write the necessary associations

Editing the .dslr file

Add the *expander* statement to the top of the file that references the DSL file.

Rewrite the rules using the "business" syntax

The editor allows to have the business view and the technical view

Run the test class