

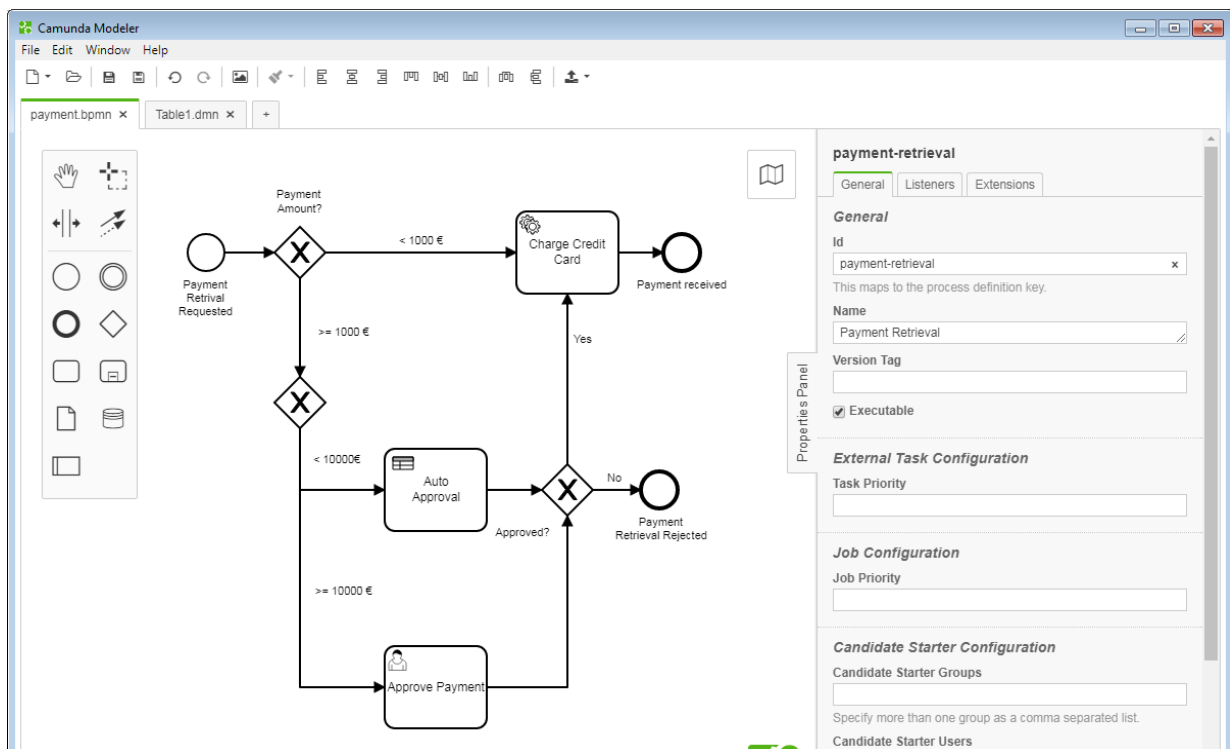
Business Process Technologies

ST2, Winter Term 2020 / 2021

Sheet 6: Workflows with Camunda (10 Points, optional)

Please upload a screenshot of the resulting process, the decision table and the console output.

Result overview:



Getting Started Tutorial

Work through the tutorial "Get started with Camunda":
<https://docs.camunda.org/get-started/quick-start>

For better traceability, please adhere to the specifications as far as possible (except for the following exception).

Extend the example in the last step so that both manual approval and automatic approval with the DMN table is possible (see illustration above).

Hints ... Page 2

Note: Download as ZIP file during installation

Note: Do NOT work on the JavaScript / NodeJS part !

Note: For the REST test use soapUI (step 3)
<https://www.soapui.org/downloads/latest-release/> (preferably ZIP)

Note: Please also read the text between the pictures in the tutorial !

Note: If the Maven error "No Compiler is provided" occurs, set the local JDK 8 as default in Windows -> Preferences -> installed JREs

Further hints as required in the exercise ...

The screenshot shows the Camunda Modeler interface with a Decision Rule Definition (DRD) for 'Approve Payment'. The 'Hit Policy' is set to 'Unique'. The table below defines the conditions and actions for the decision.

	When	Then	Annotations
	item	+ approved	
	string	boolean	
1	"useful"	true	
2	not("useful")	use	
+	-		