BPMN(Business Process Modeling Notation) :

Coordinate or orchestrate the behavior of people, system, information, and things to produce business outcomes. Processes are typically structured and repeatable.

Basic POC to Understand the functionality of BPMN 2.0

1. Add Flowable Dependency

<dependency>

<groupId>org.flowable</groupId>

<artifactId>flowable-engine</artifactId>

<version>6.6.0</version>

</dependency>

1. write bpmn20.xml file

circle – start event. It’s the starting point of a process instance.

rectangle – user task. User has to perform.

diamond shape with cross – exclusive gateway, based on the user’s decision will route the process instance to either the approval or the reject path.

1. Instantiate the instance of ProcessEngine via Programatically Using ProcessEngineConfiguration.