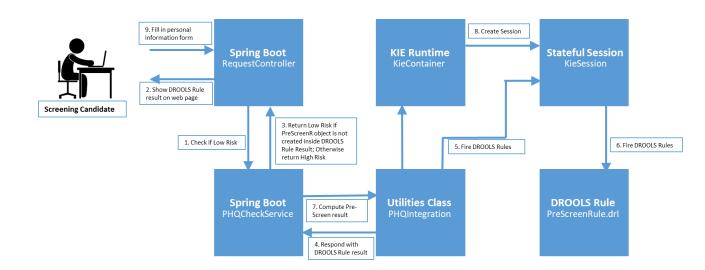
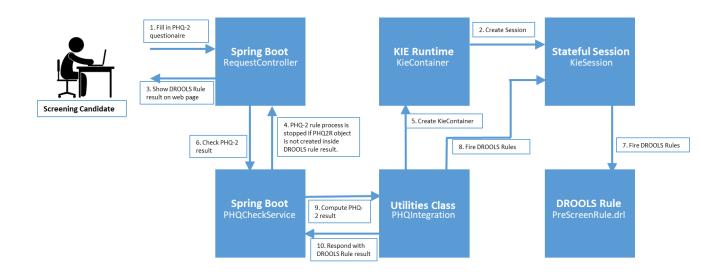
## **PreScreenRule Process Flow**

The Spring Boot controller class RequestController will invoke the service class PhqCheckService to get the PreScreen results. The PhqCheckService then invoke the utilities class Phq9Integration, which then create the KIE runtime, setup the required objects and load the Drools rules. The Drools rules results are saved and can be retrieved by the Phq9Integration, and sent back to the RequestController to decide the next step action.



## **PHQ-2-Rule Process Flow**

The process is similar as PreScreenRule process flow, and the differences are the drools rules to be invoked and how to process the results.



## **PHQ-9-Check-Rule Process Flow**

The process is similar as PreScreenRule process flow, and the differences are the drools rules to be invoked and how to process the results.

