

Technical Test Backend Developer

The Test

Overview

- *Create a Java web application based on the standard servlet spec*
- *The web application should provide a REST API to create a list of ING ATMs in a given Dutch city and return a well formed JSON response*
- *The web application should invoke an external service to gather a super set of the data: <https://www.ing.nl/api/locator/atms/>*
- *Use Spring and Maven. If you do not have experience in these frameworks, please feel free to use an alternative.*
- *Secure the API with Spring security*
- *All code and classes delivered should have Junit tests with 70% code coverage*

Bonus features

- *Create a page that shows the list of ING ATMs*
- *Use Jetty or other plugins to also startup the web application*
- *Use of Apache Camel to route the web service call*

Expected output

- *A war file - it will be deployed into a vanilla Tomcat 7 or 8 instance and expect to work*
- *Zip file of project and name / version of IDE used to create it*
- *Short document explaining how it was implemented.*

Time Limit

The solution is expect to be delivered within 24 hours of the assignment being received.
