

## MIW Coding Exercise - Server

Thanks for taking some time from your busy schedule to work through this coding exercise; we certainly appreciate it. Our goal here is to learn about your coding style, use of frameworks/libraries, and approach to development in general - basically, an early look at how good a fit MIW might make for you and vice versa :)

Our servers run Java, using Spring Bootstrap/Data JPA/Data REST, and use PostgreSQL/MongoDB for storage. The web client is built with Node.js/ReactJS. We have an Android mobile app written in its native language, and an iOS mobile app written in Swift. And who knows what the future will bring? Languages/frameworks continue to change; we pride ourselves on hiring great, adaptable developers.

We also value testability at MIW. Since teams do not always have dedicated testers we expect developers to ensure their code executes as flawlessly as possible. We still have project owners, stakeholders, and others to help with acceptance and usability testing - but the main responsibility for quality remains with the developers.

In the attached zip file, there is a skeleton of a Java-based application pre-configured with basic infrastructure so you can focus on what really matters - coding :)

The Readme.md file contains the description of the project and what we expect. Some questions are there as well, don't hesitate to ask if clarification is needed. Please write down in that README.md file everything you think is relevant about the code you implemented, why's and such.

We expect you to have fun doing this, looking forward to seeing your code!

The MIW team