

# TECHNICAL EVALUATION

## REF. BACKEND JAVA DEVELOPER

### Instructions

- Create a basic REST API web application and expose a Swagger UI using Open API.
- Upload to a public Github repository and send the link to [jobs@ncodingbol.com](mailto:jobs@ncodingbol.com) with subject "Evaluation - Backend Java Developer"
- Duration: You should submit your repository within 42 hours once you receive the evaluation

### Application Specifications

Suppose we have a web application (SPA) that allows students (Users) to perform the following actions:

- Register (Create User)
- Complete his/her user profile
- Enroll to multiple courses of multiple categories like UX/UI, Programming, DevOps, etc.
- List all enrolled courses
- Unsubscribe from one or multiple courses

Based on the mentioned above, please create a functional REST API using Spring Boot with Java 11 and any SQL database to allow the operations you think are required by the mentioned web application to be implemented.

### Recommendations

- Write code in English
- Use best-practices
- Create clean code