

Code task

Create a Spring Boot project using [MapStruct](#) (the latest versions of dependencies), which has:

Entities

Country

id: int
isoCode: String

Company

id: int
name: String
country: Country

DTOs

```
record CountryDto(int id, String name) {}  
record CompanyDto(int id, String name, CountryDto country) {}
```

Mappers

CountryMapper, which maps Country to CountryDto, and uses CountryService
CompanyMapper, which also uses CountryMapper

Services

- CountryService, which has a dummy method:

```
1 public String getName(String isoCode) {  
2     return "name of " + isoCode;  
3 }
```

Tests

- Unit tests for the mapper methods.