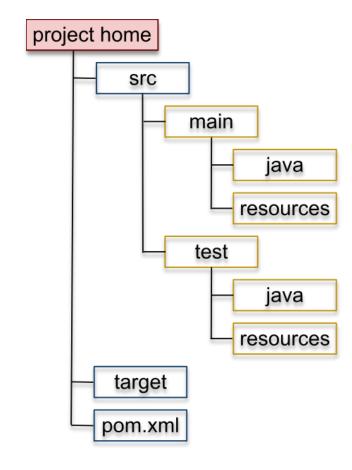
LinkedIn

Jordi Armengol, Ivet Aymerich, Sergi Martorell, Martín Perez Oriol Rabasseda, Blai Ras i Joan Sitjà

Backend

- Java Enterprise Edition (Version String: 1.8)
- Framework: Spring Boot 2.1
 - Open Source
 - Following MVC model
- Maven
 - Dependency manager
 - Junit 4.12



BBDD

Before the deploy

■ Framework: Hibernate

■ Engine: H2

After the deploy

PostgreSQL instead of H2

Manager: JPA (Java Persistance API)

SELECT * FROM APP_USER;			
USER_ID	USER_COUNTRY	USER_EMAIL	FIRST_NAME
1	United Kingdom	a@a.com	aa
4	Afghanistan	blai.ras.jim@gmail.com	Blai
6	Costa Rica	maria@ub.com	Maria
10	España	miki@everis.com	Miquel
11	Andorra	maria@seat.com	Maria

Frontend

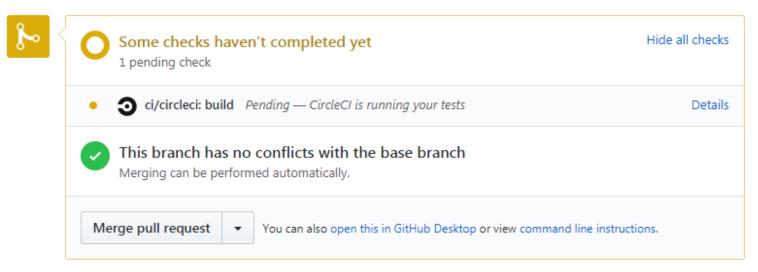
- HTML, CSS + Bootstrap
- Thymeleaf
 - Offers full integration with Spring
 - Suited for MVC webapps
- JavaScript (jQuery)
 - Ajax

```
$.ajax({
    url:"/users/addPhoto",
    type:"POST",
    data:formData,
    dataType:"json",
    processData: false,
    contentType: false,
    success: function(){
        $.get("/users/addPhoto ", function(data) {
            console.log(data);
        });
        window.location.href = "/register_5";
    }
});
```

Continuous Integration & Delivery

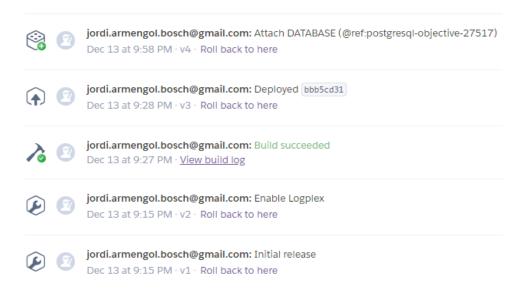
- CircleCI
 - Basic Unit Testing
 - ■~30% Code Coverage

Add more commits by pushing to the hotfix branch on UB-ES-2018/linkedin.



Deploy

- Heroku
 - Dependencies and procfile without issues
 - Postgres add-on
- http://linkedin-es.herokuapp.com/



Thanks!

Any questions?