

Project Presentation Schedule - Konrad Wodnicki

Back End - Spring

1. Build.gradle

```
dependencies {  
    implementation 'org.springframework.boot:spring-boot-starter-data-jpa'  
    implementation 'org.springframework.boot:spring-boot-starter-web'  
    implementation 'org.springframework.boot:spring-boot-starter-security'  
    runtimeOnly 'org.postgresql:postgresql'  
    testImplementation 'org.springframework.boot:spring-boot-starter-test'  
    implementation group: 'org.springframework.security', name: 'spring-security-core', version: '5.4.5'  
    implementation 'org.springframework.boot:spring-boot-starter-web'  
    implementation group: 'org.springframework', name: 'spring-webmvc', version: '5.3.5'
```

2. Project organisation.

3. Repository:

<https://docs.spring.io/spring-data/jpa/docs/current/reference/html/#reference>

4. Services

5. Models

<https://github.com/konradw98/isel-daw-private/tree/main/web-app/src/main/java/com/example/webapp/Models>

5. Conrollers

<https://github.com/konradw98/isel-daw-private/tree/main/web-app/src/main/java/com/example/webapp/Controllers>

6. Security

https://docs.oracle.com/cd/E50612_01/doc.11122/user_guide/content/authn_http_basic.html

Front End - React

1. Package.json

```
"axios": "^0.21.1",  
"formik": "^2.2.9",  
"react": "^17.0.2",  
"react-dom": "^17.0.2",  
"react-router-dom": "^5.2.0",  
"react-scripts": "4.0.3",  
"web-vitals": "^1.1.2"
```

2. Project organisation

3. App.css

```
@import url(https://unpkg.com/bootstrap@4.1.0/dist/css/bootstrap.min.css);
```

4. Services

<https://github.com/konradw98/isel-daw-private/tree/main/front-endv1/src/service>

5 .Components

<https://github.com/konradw98/isel-daw-private/tree/main/front-endv1/src/component>

6. Router

8. Security