Spring Boot Crud Application – beta version 1.1

Technical Requirements

- Java SE 1.8 or newer
- Database: MySQL > 5.5 → Hibernate
- Spring Boot, Spring MVC, Spring Security
- Maven
- FreeMarker Template (FTL)
- Javascript/JQuery
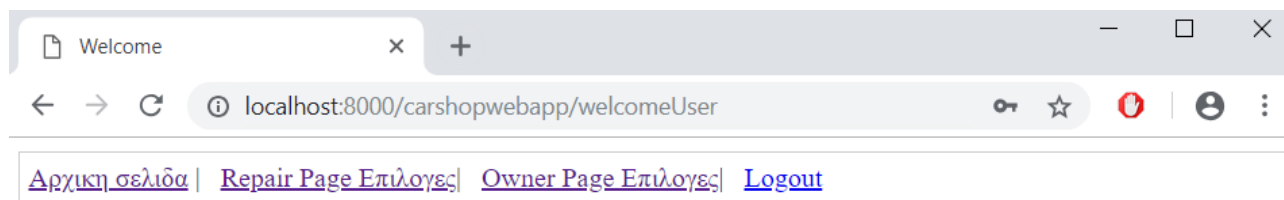- VCS: Git (Gitlab repositories)

GitHub Repository

```
$ git clone https://github.com/AlexandreLeFou/SpringBoot.git
```

Figure 1 Login Form in order to access the site

Figure 2 Login Form error message for unauthorized user information

Figure 3 User login Redirect Page
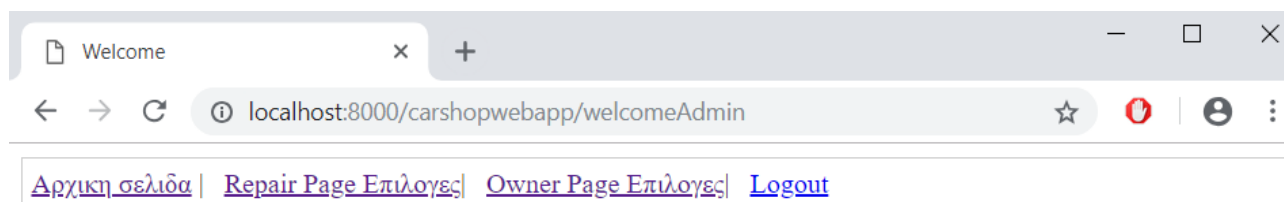
Figure 4 Administrator login Redirect Page

Figure 5 Logout page(delete the cookies of the user/admin sessions)

Figure 6 The main(index) page regarding the Admin web interface application
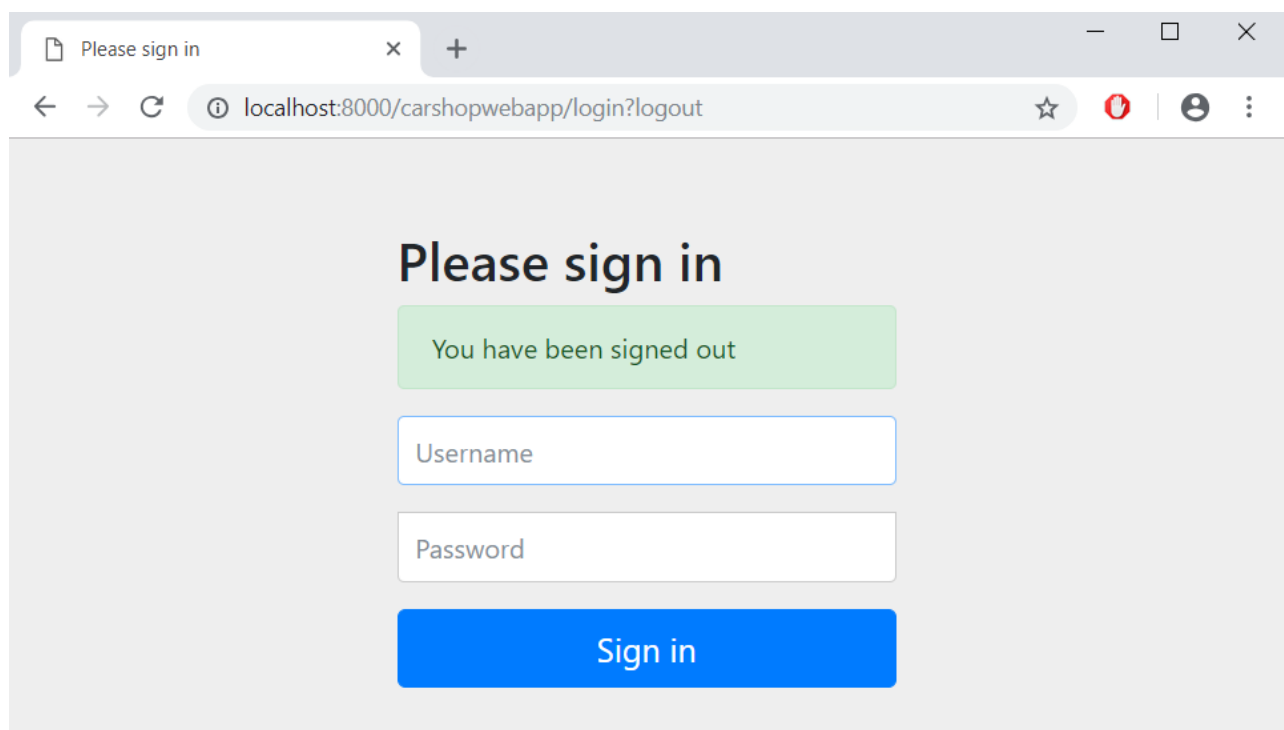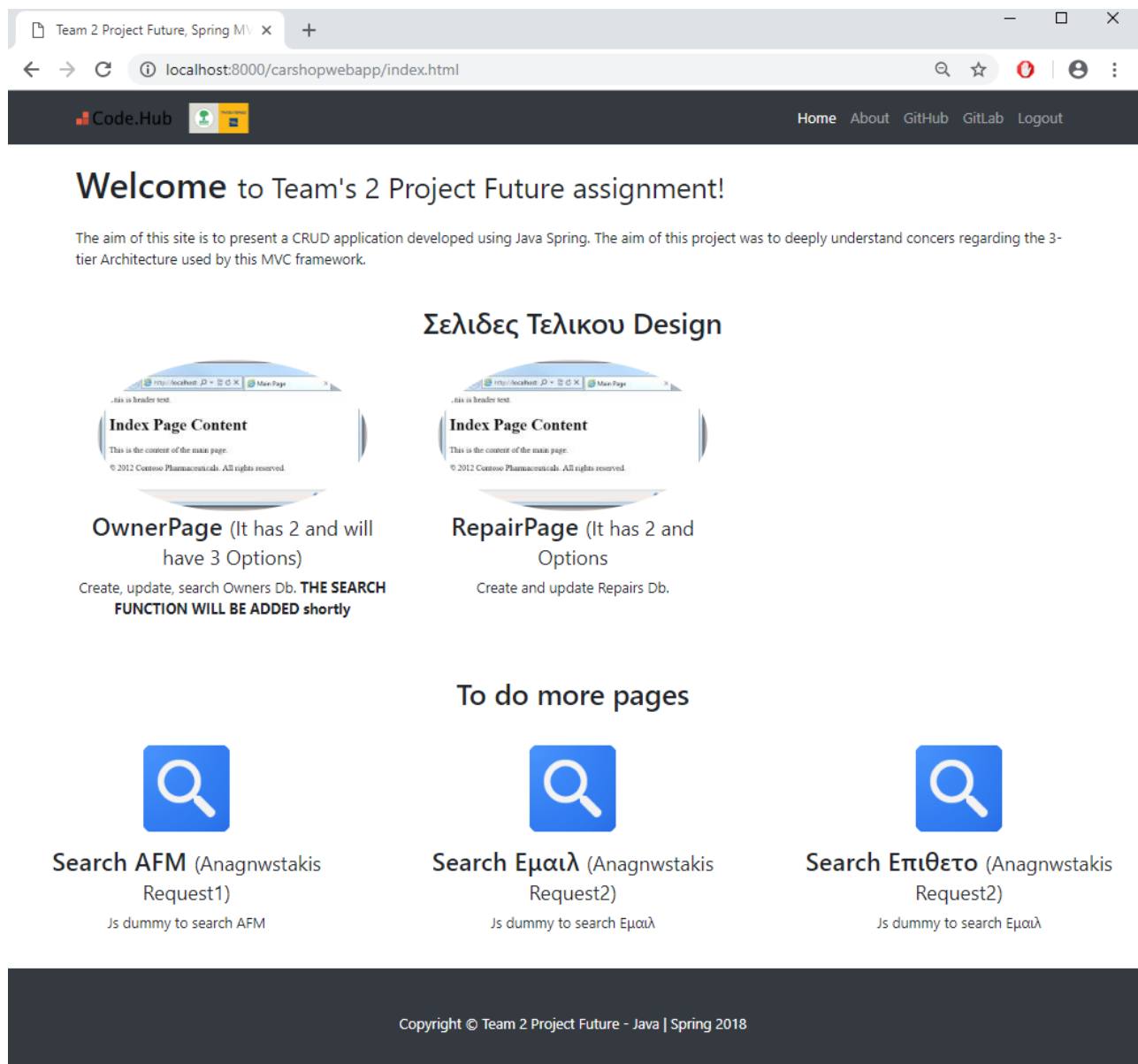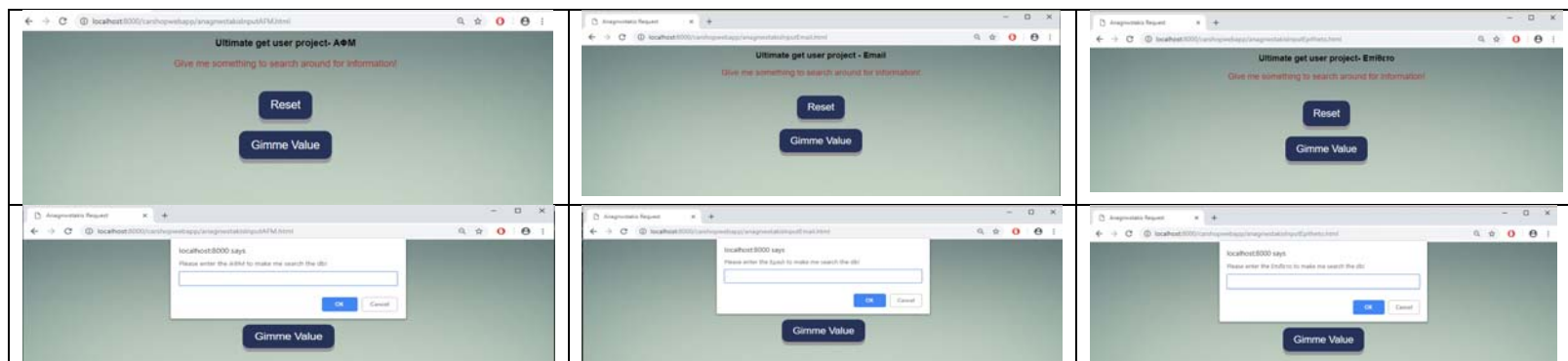

Figure 7 The 3 Search pages Functionality (prompt the user to input the value to search throughout the database)
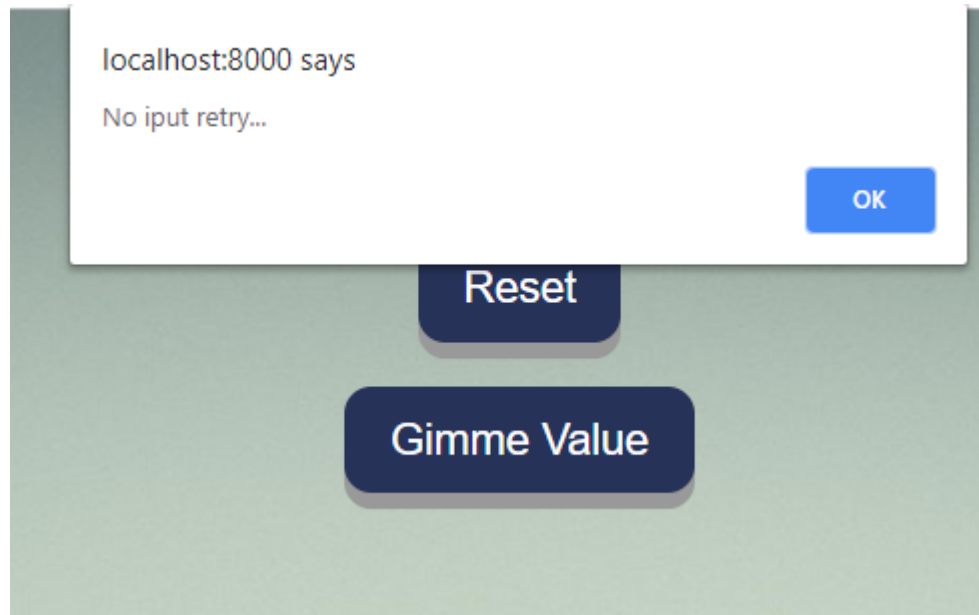
Figure 8 Null Input-No input from the User alert button (Search Pages functionality)
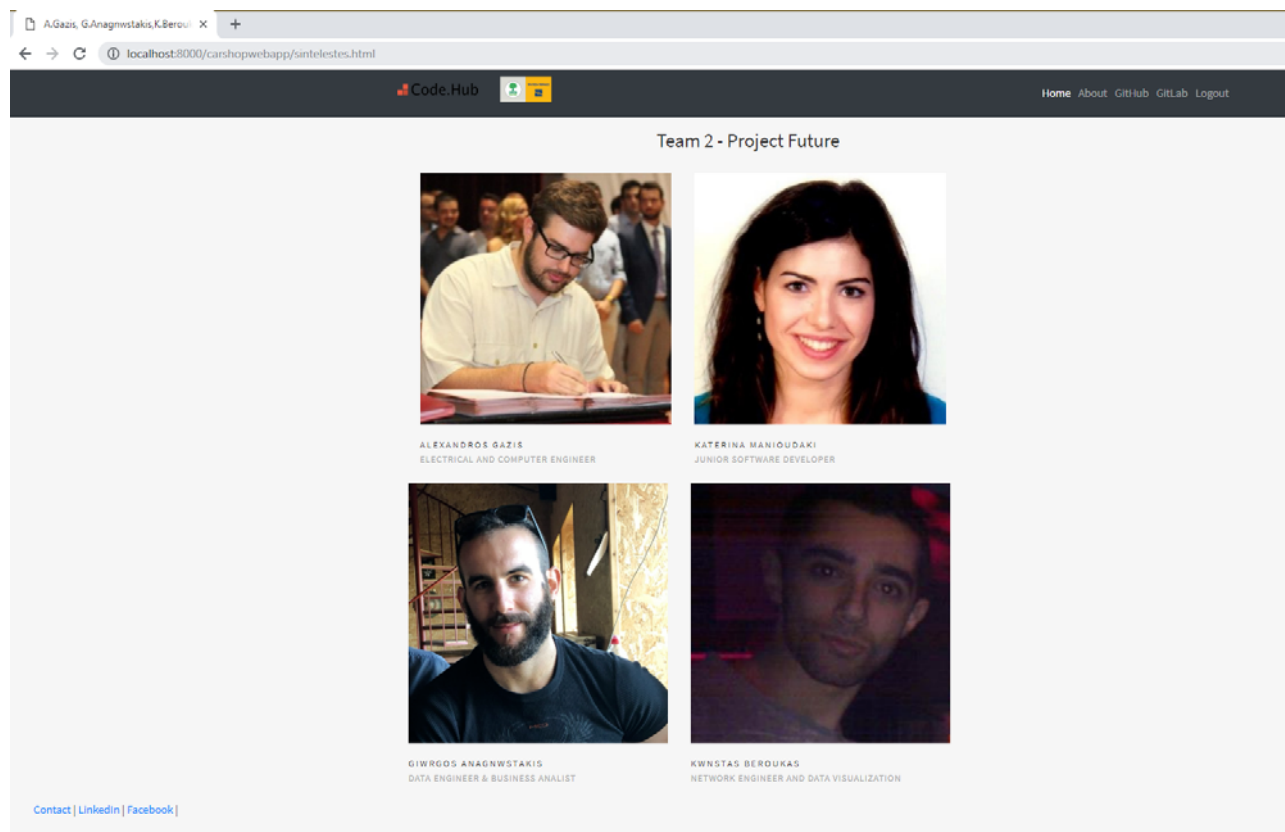

Figure 9 Contributors Page
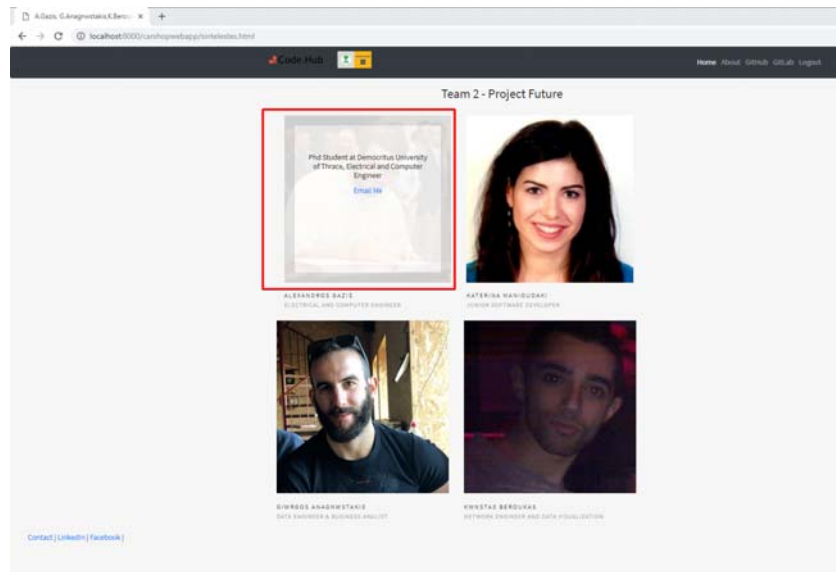
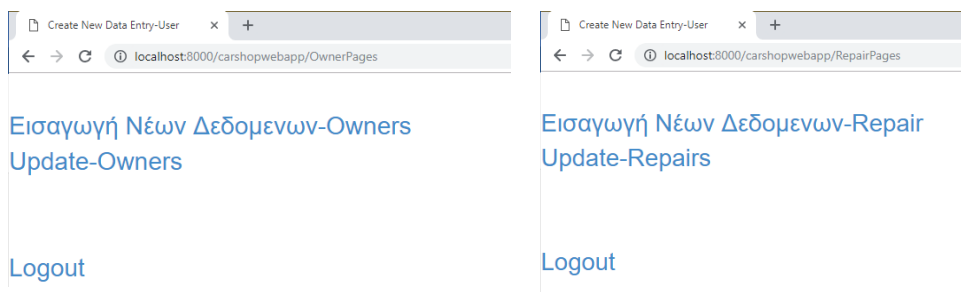*Figure 10 Contributors Page Functionality according to each image (onclick event)*

Figure 11 Owner and Repair Page Options

Figure 12 ShowCreate page i.e. add values to the existing Owners database or go to DisplayAllData page

Figure 13 Display Owners page i.e. display all the values of the Owners database (except for the password)

Figure 14 Show Update page i.e. update the values of the Owner's db for id=1 (Figure 2, row 1, Update button)

It is noted that the id cannot be altered and that ONLY when selecting update, the field of the User/Admin the password field of the db is presented.

Figure 15 Show Create Repair Entry page i.e. add values to the existing Repair's database or go to Display Repairs page.

Repairs:

Repair id	Ημερομηνία	Κατάσταση	Είδος επισκευής	Κόστος	Owner(service)	Περιγραφή	
1	2019-01-22	καλη	Μικρη	22.5	Αλεξανδρος	πισω δεξια φαναρι	Update
2	2018-01-22	πολυ καλη	Μεγάλη	12.5	Ιασωνας	προβλημα στα λαστιχα	Update
5	2018-01-22	πολυ καλη	Μικρη	12.5	Ιασωνας	προβλημα στα λαστιχα	Update

Αρχικη σελιδα
Repair Page Επιλογες
Owner Page Επιλογες

Logout

Figure 16 Display Repairs page i.e. display all the values of the Repair's database

Figure 17 showUpdateRepair page i.e. update the values of the Repair's db for id=2 (Figure 5, row 2, Update button)