Development task:

the task is to implement a system that does basic crud operations for cars, the components are as the following:

- database storage for the cars
- a web page where you can enter a new car listing
- a search form where you can search for cars by make, model, year and price
- a search result page
- a view car page

expected output from you is the following:
- car listings should be stored in mongodb
- the search form should use autocomplete for all the fields except the price field
- every search should be logged to mysql
- JPA must be used for database interaction
- for mysql use hibernate as a JPA provider, for mongo you can use whichever provider you prefer
- Use spring as framework for the project
- your work will be tested under tomcat 7 as a servlet container
- a carefully designed service layer is bonus
- follow the advices in this link http://gregfranko.com/blog/jquery-best-practices/ when writing your javascript code.