**E-commerce Website for Sporty Shoes**

1. You can see the principles of interaction with the program in the screenshots
2. For implementing this project, we need 3 sprints. Sprint duration - 3 days
   1. Sprint 1-developing architecture of solution
   2. Sprint 2-implementing solution
   3. Sprint 3-testing and refactoring
3. Core concepts used in project:
   1. Spring Boot
   2. Spring Security
   3. Spring Web
   4. Spring Data JPA
   5. Hibernate ehcache
   6. JPQL
   7. Criteria API
   8. Lombok
   9. Thymeleaf
4. Features:

* There is an admin to manage the website. An administrator login is required to access the admin page.
* The admin can change his password if he wants.

The admin can also:

* Manage the products in the store including categorizing them
* Browse the list of users who have signed up and be able to search users
* See purchase reports filtered by date and category