Assignment 1

1. Pasi de instalare

* Intellij

Download executabilul de la sursa : <https://www.jetbrains.com/idea/download/#section=windows>. Dupa ce s-a descarcat, click pe executabil si urmati pasii de instalare.

* jdk

Download jdk 8 de la sursa <https://ninite.com/> si atasati-o la Intellij

* Maven

Download maven de la sursa <http://maven.apache.org/> si apoi dezarhivati.

Urmati pasi:

-asigurati-va ca "JAVA\_HOME" este adaugata ca si environment variable a Windows-ului

-adaugati "M2\_HOME" si "MAVEN\_HOME: ca si variabile a Windows-ului

-actualizati variabila :PATH adaugand: %M2\_HOME%\bin

-verificati: mvn –version (in cmd)

2. Accesul la aplicatie

-deschideti proiectul in Intellij

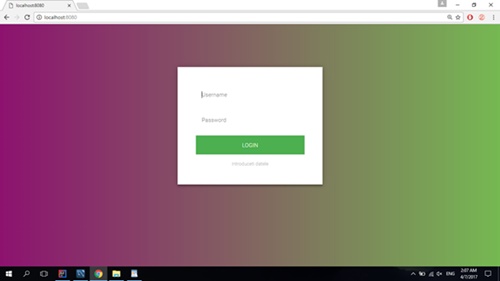
-run application

-deschideti un browser web si tastati: localhost:8080/ . Acesta va trimite la pagina de login.

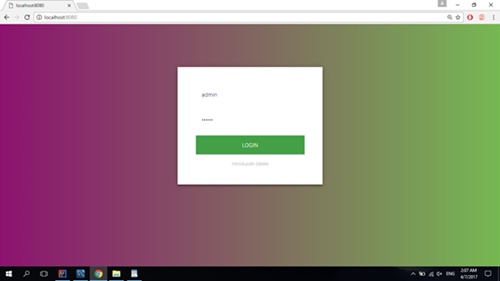
3. Use case

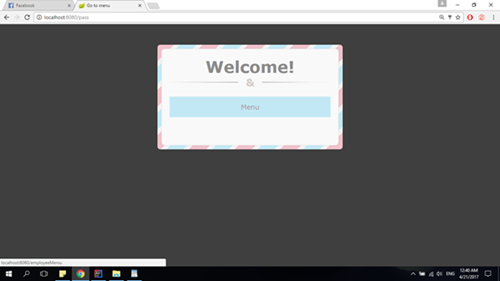
* Admin

-login



Utilizatorul trebuie sa introduca username-ul si parola proprie pentru a se putea autentifica.





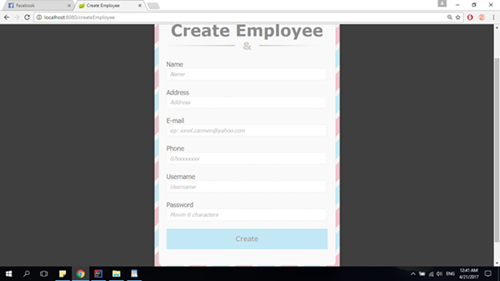
O data introduse datele corecte, acesta va fi redirectionat in functie de rolul sau pe o pagina.



-adauga angajat



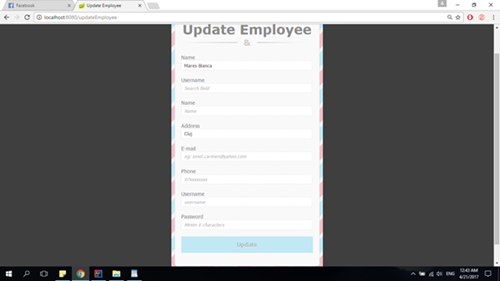
Administratorul trebuie sa completeze datele unui angajat nou, care nu exista in baza de date si trebuie sa respecte formatul datelor.



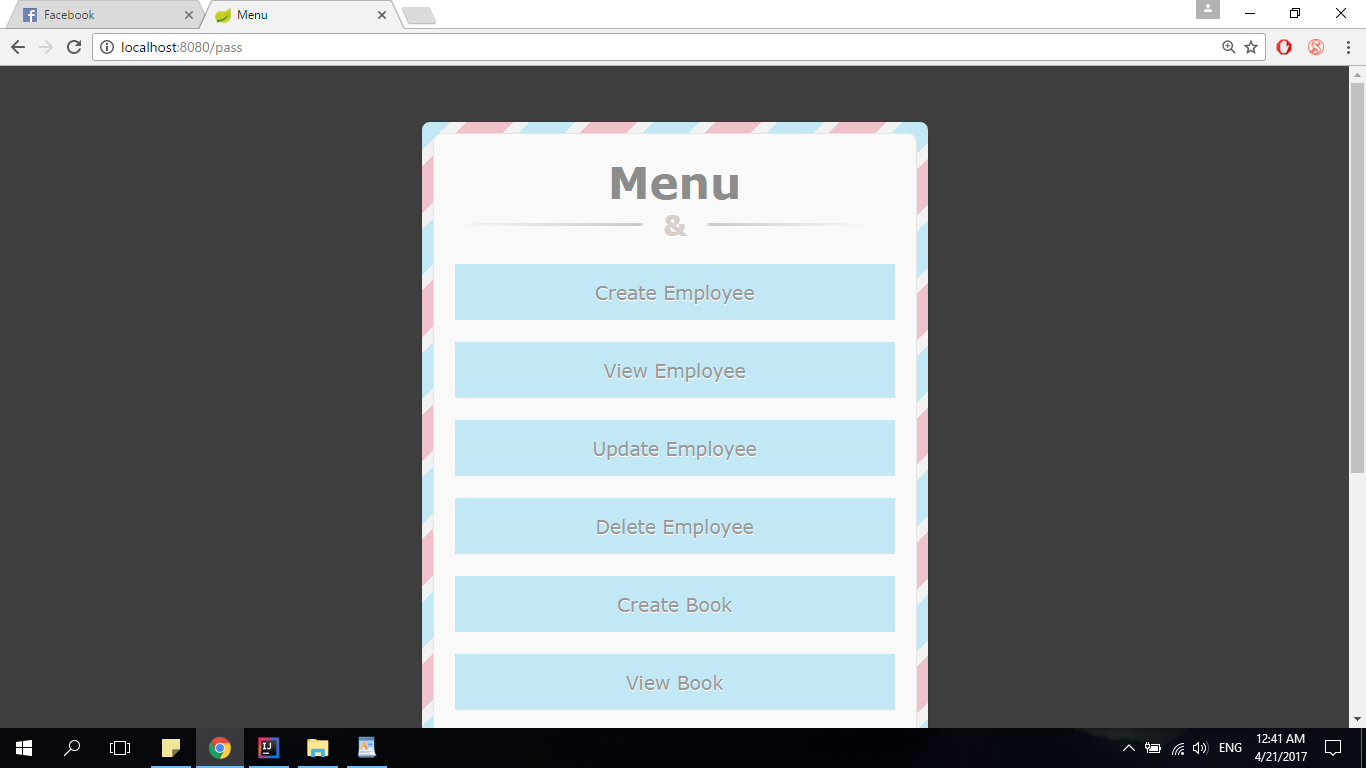
-actualizeaza angajat



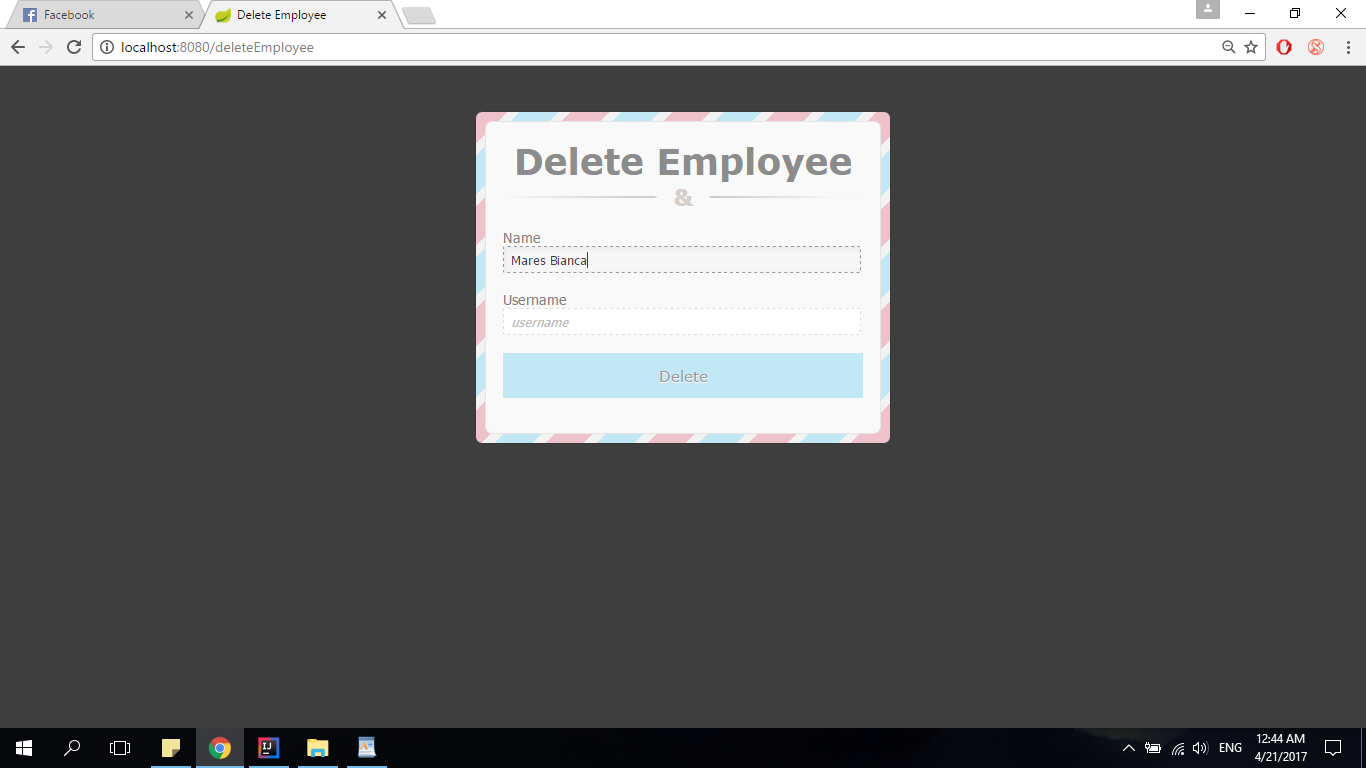
Administratorul poate cauta un angajat dupa numele sau username si introduce datele pe care doreste sa le actualizeze.



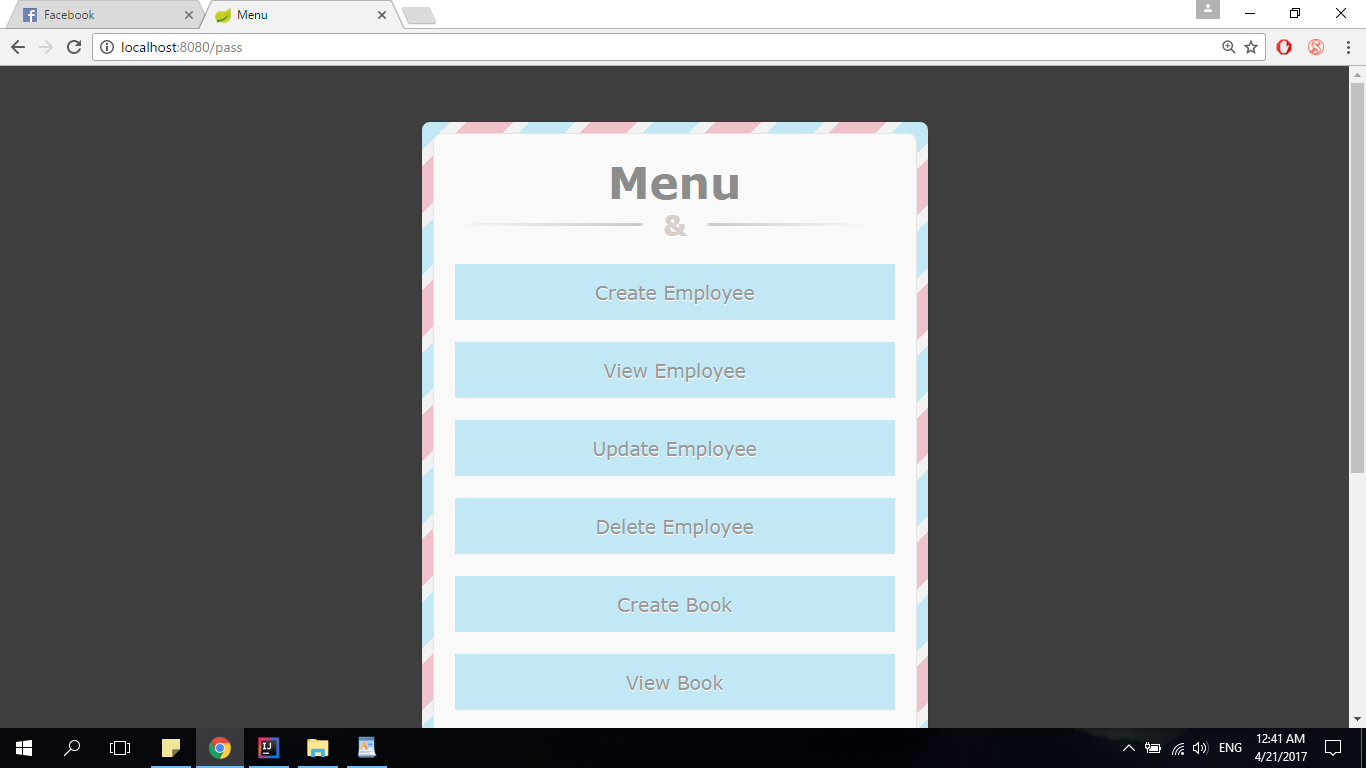
-sterge angajat



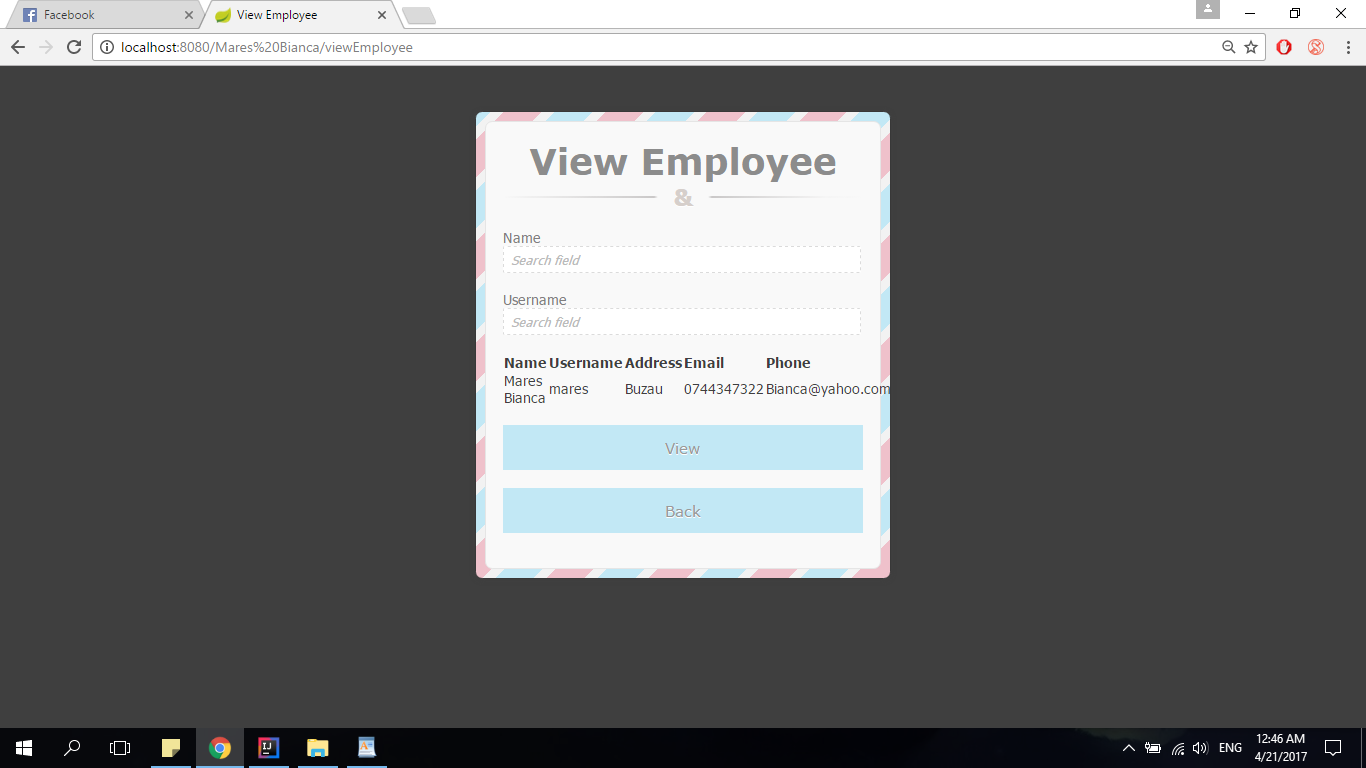
Pentru stergerea unui angajat, administratorul trebuie sa introduca numele sau username-ul acestuia.



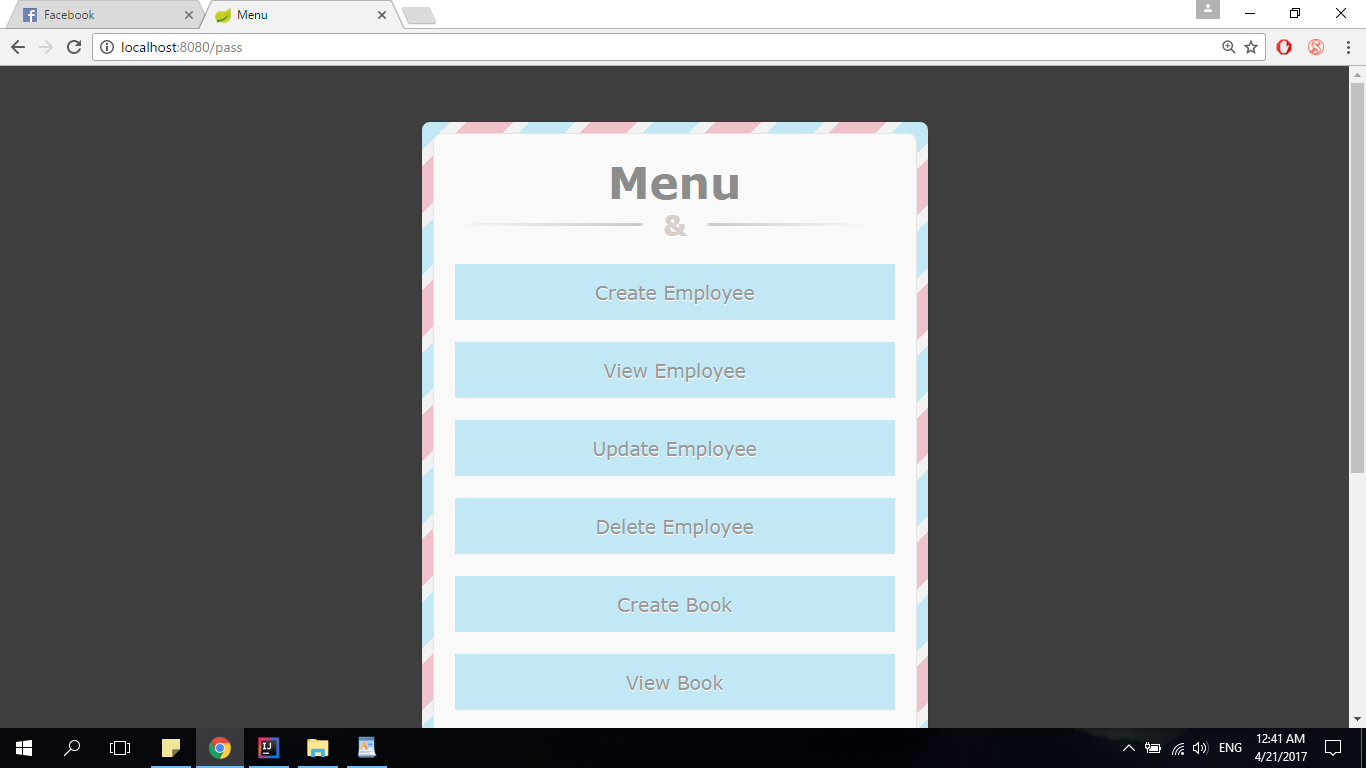
-vizualizare date angajat



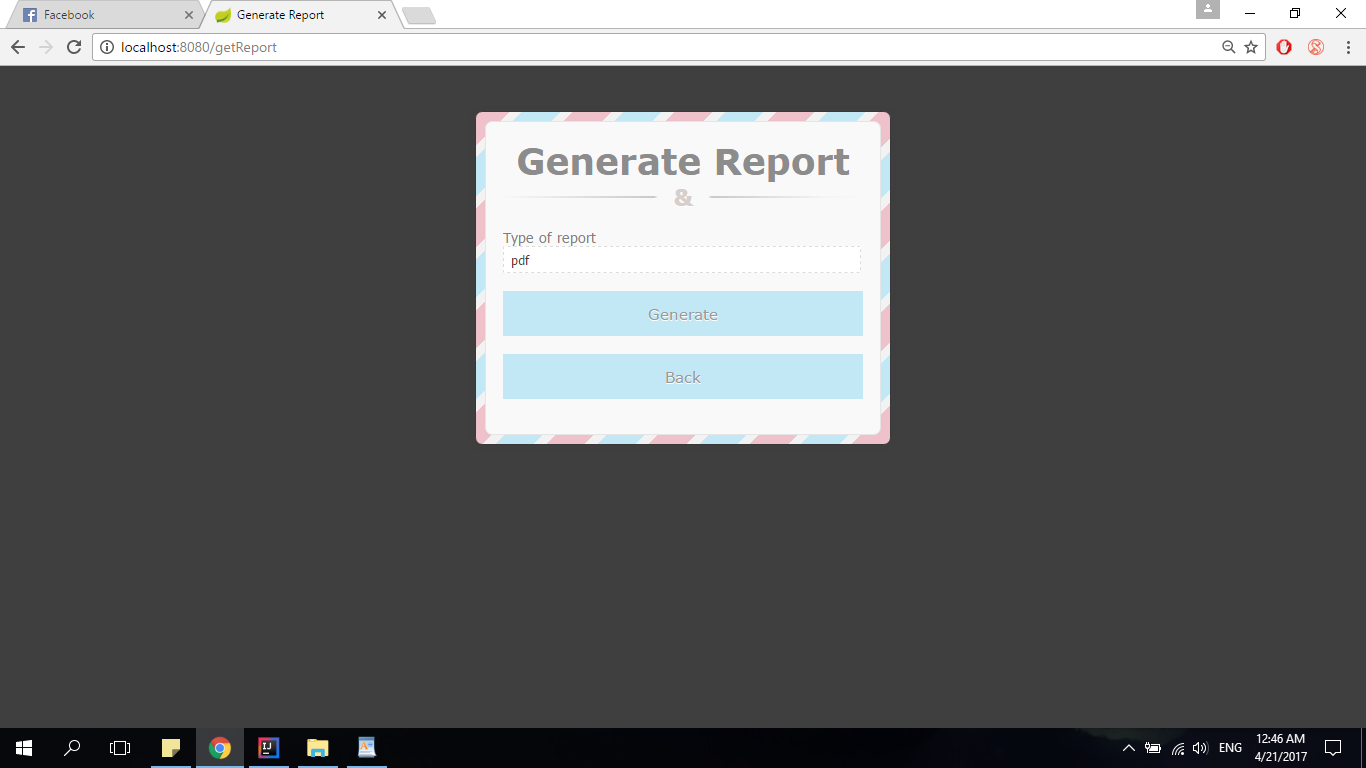
Pentru a vizualiza datele unui angajat, administratorul trebuie sa introduca numele sau username-ul acestuia, si se vor afisa datele angajatului cu numele sau username-ul respectiv.



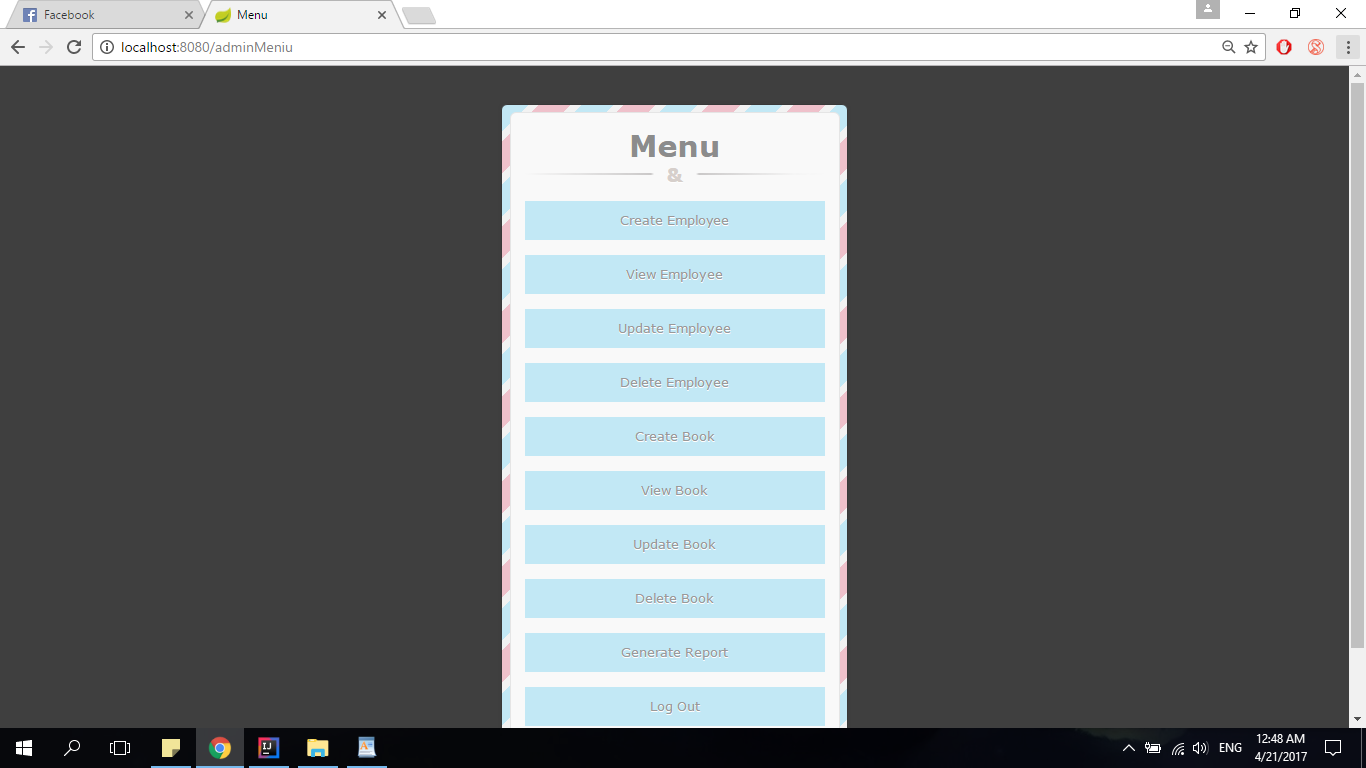
-genereaza raport

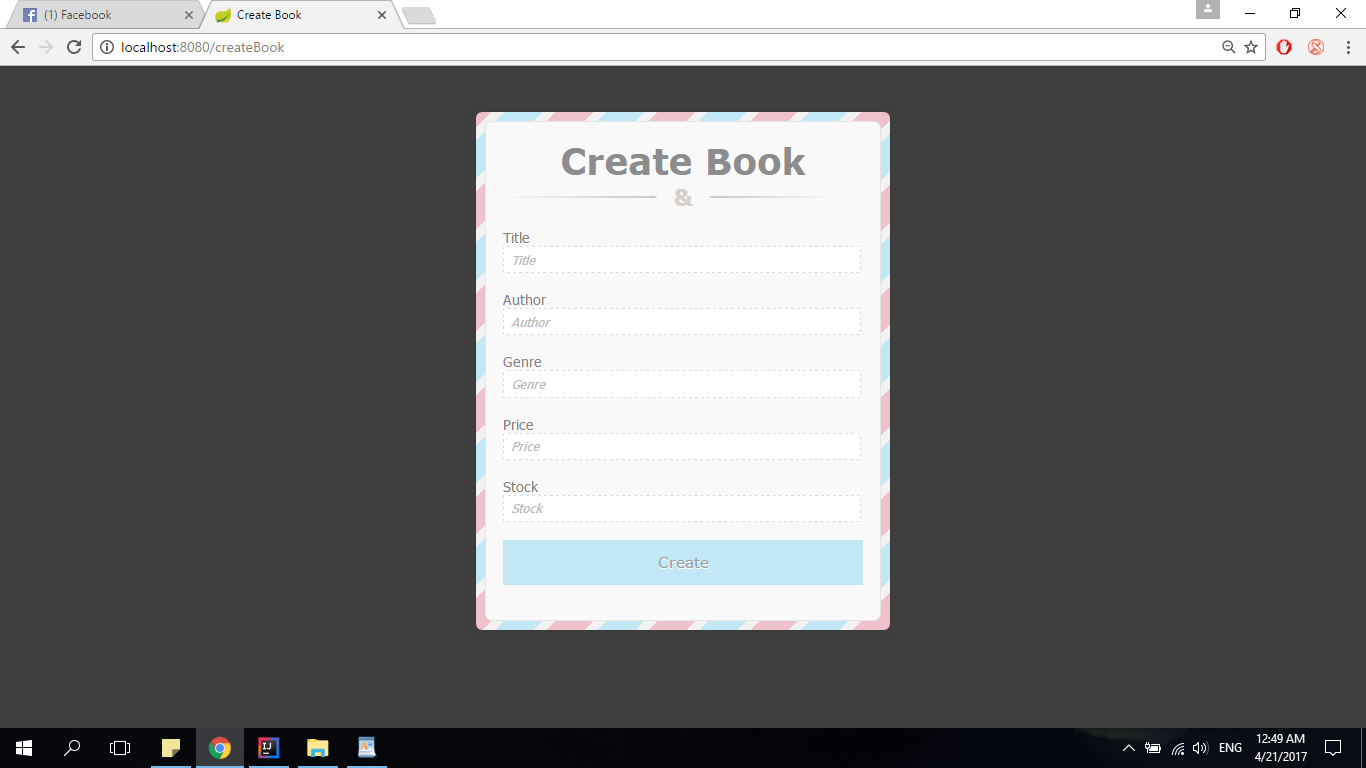


Pentru a genera un raport, administratorul trebuie sa introduca tipul raportului pe care il doreste .

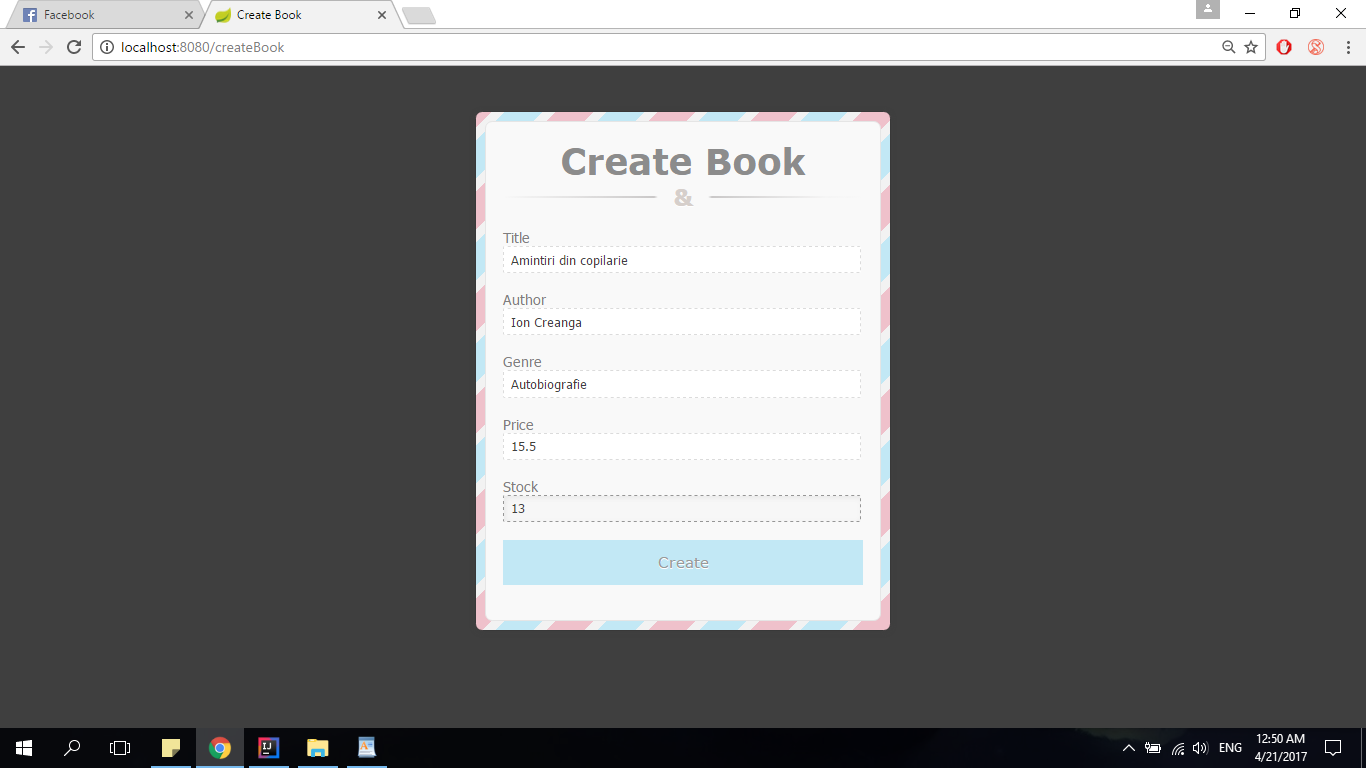


-creaza carte

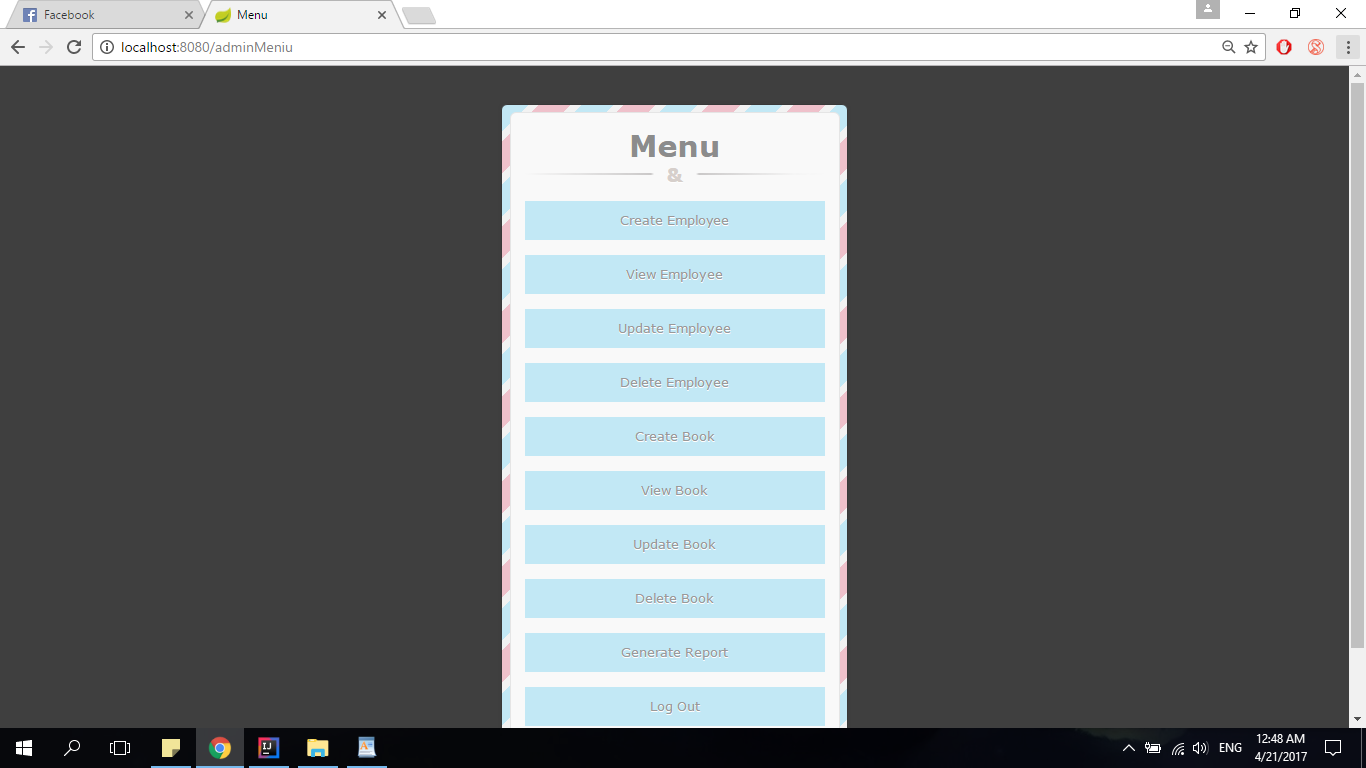


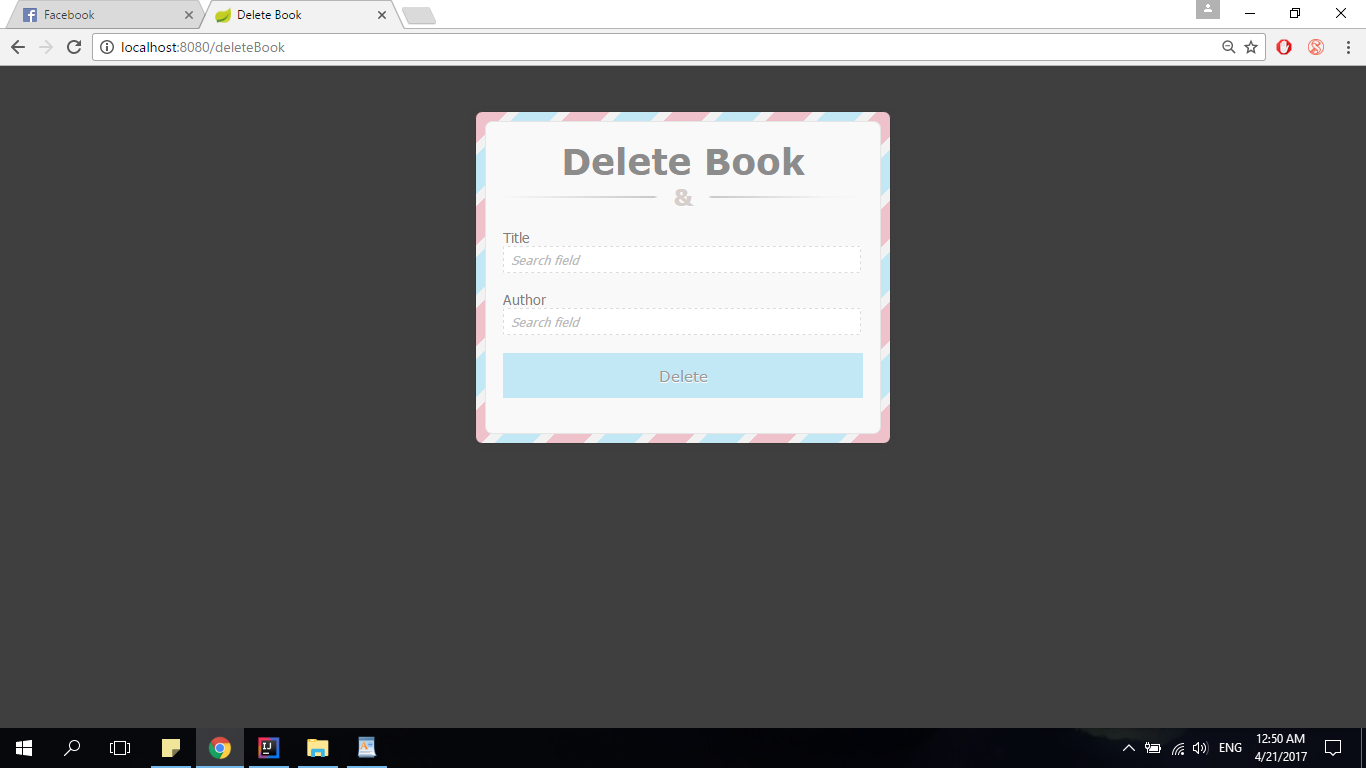


Aministratorul trebuie sa introduca datele unei carti, respectand formatul datelor.

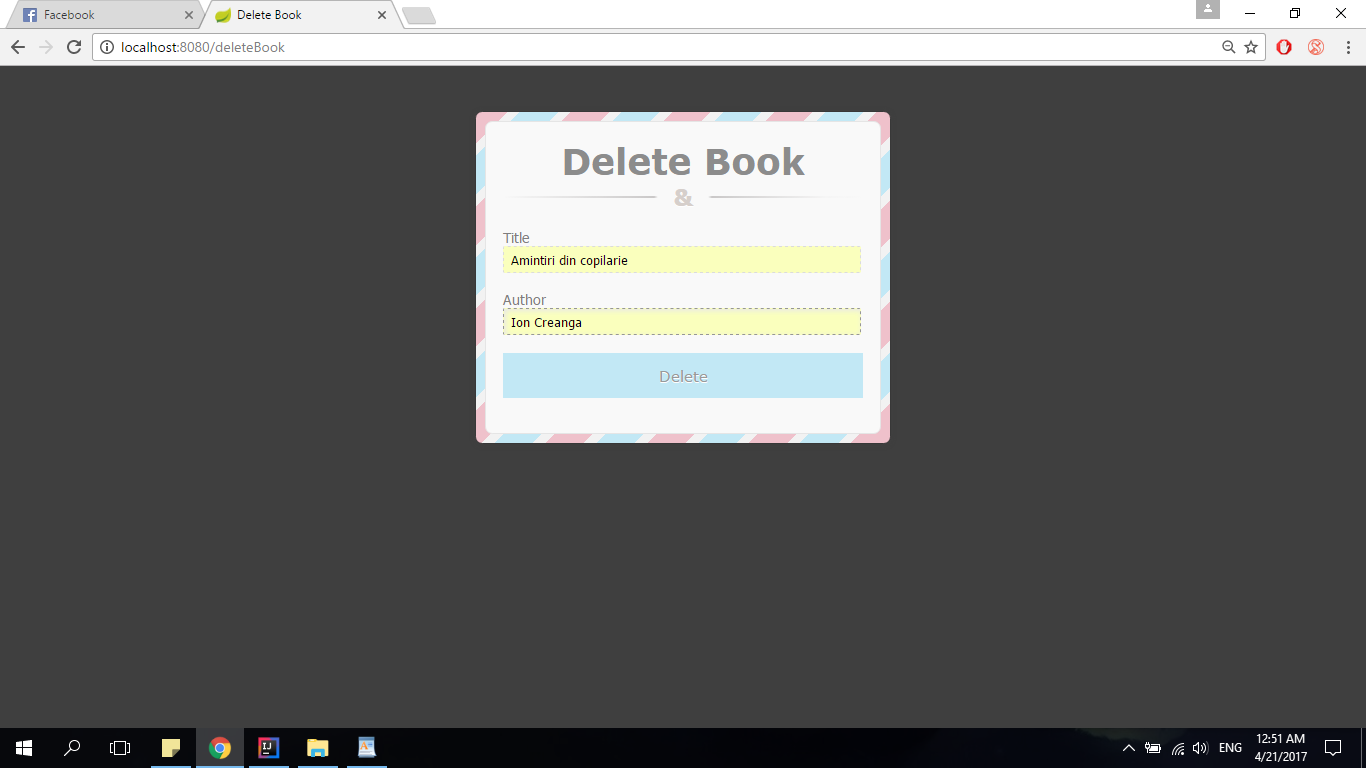


-sterge carte

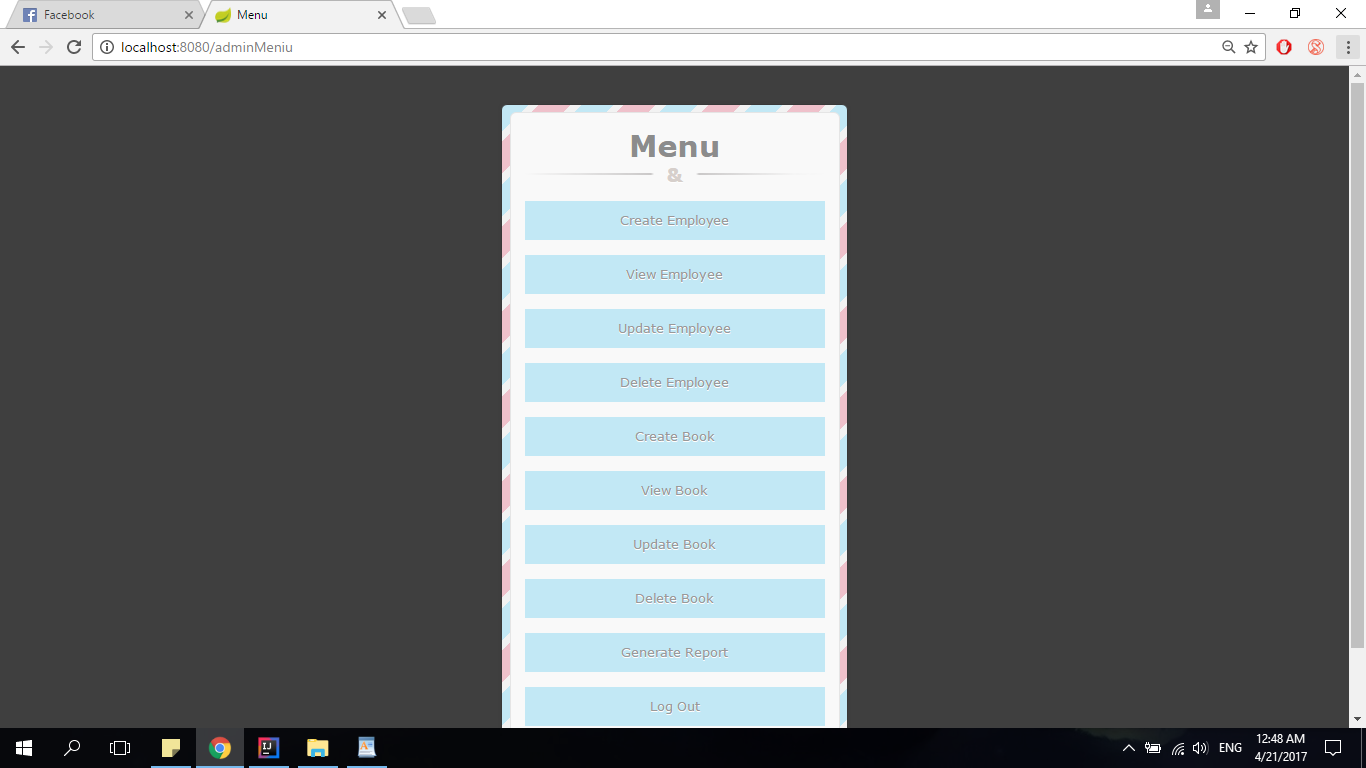


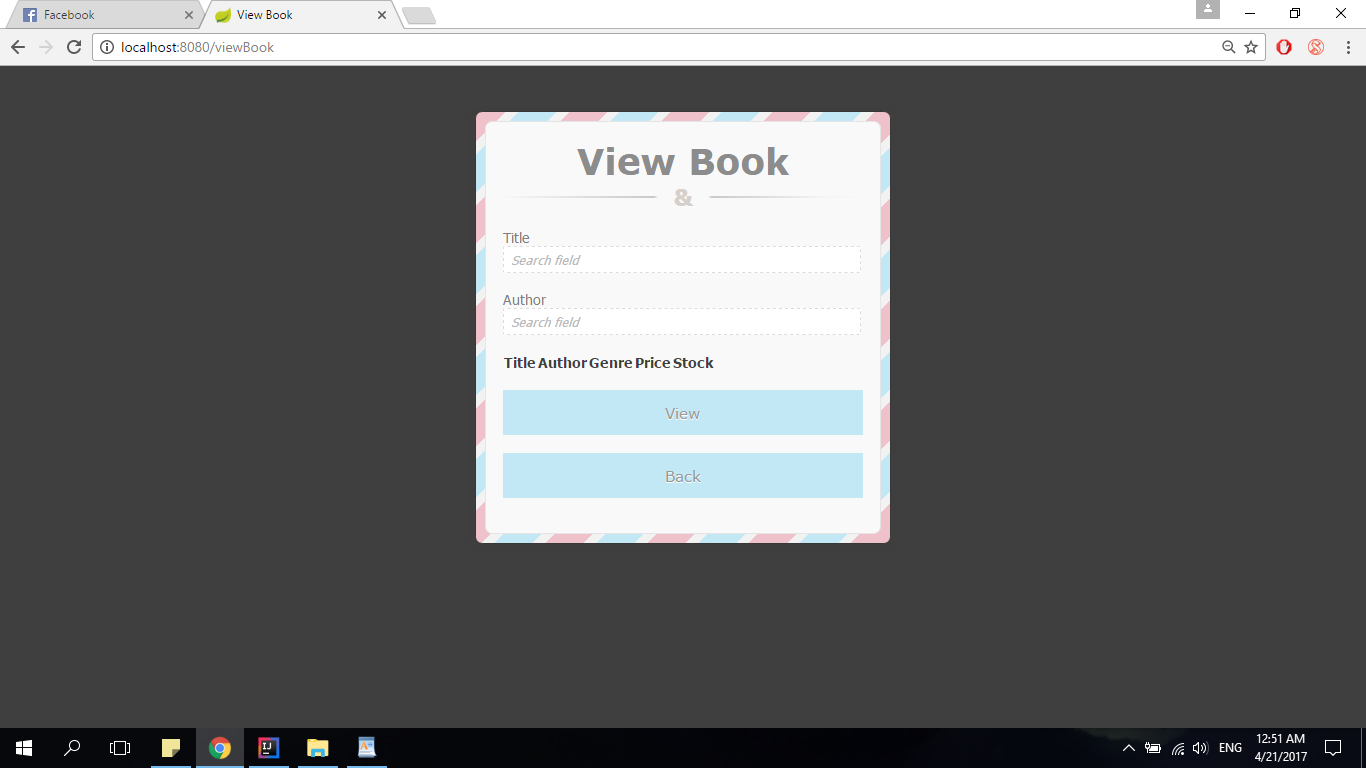


Administratorul trebuie sa introduca titlul si autorul cartii pe care doreste sa o stearga.

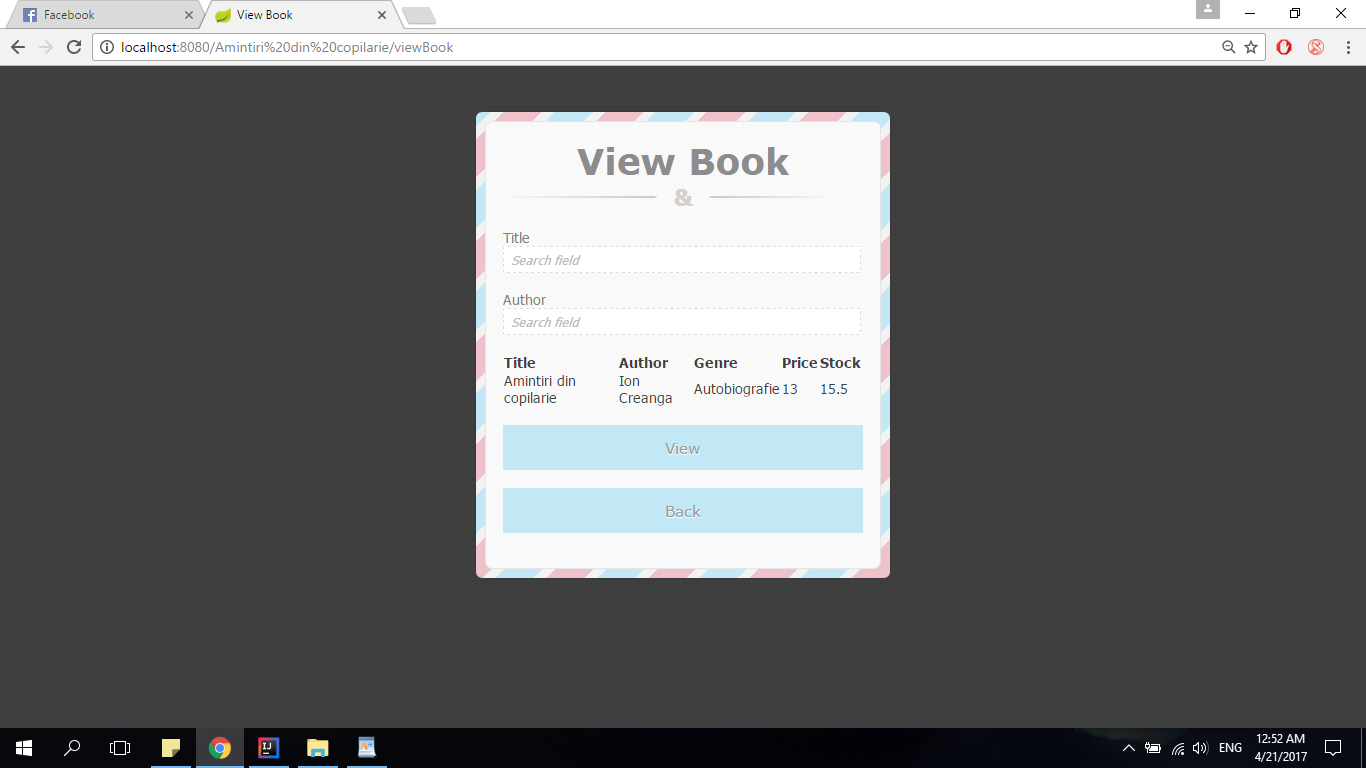


-vizualizeaza carte

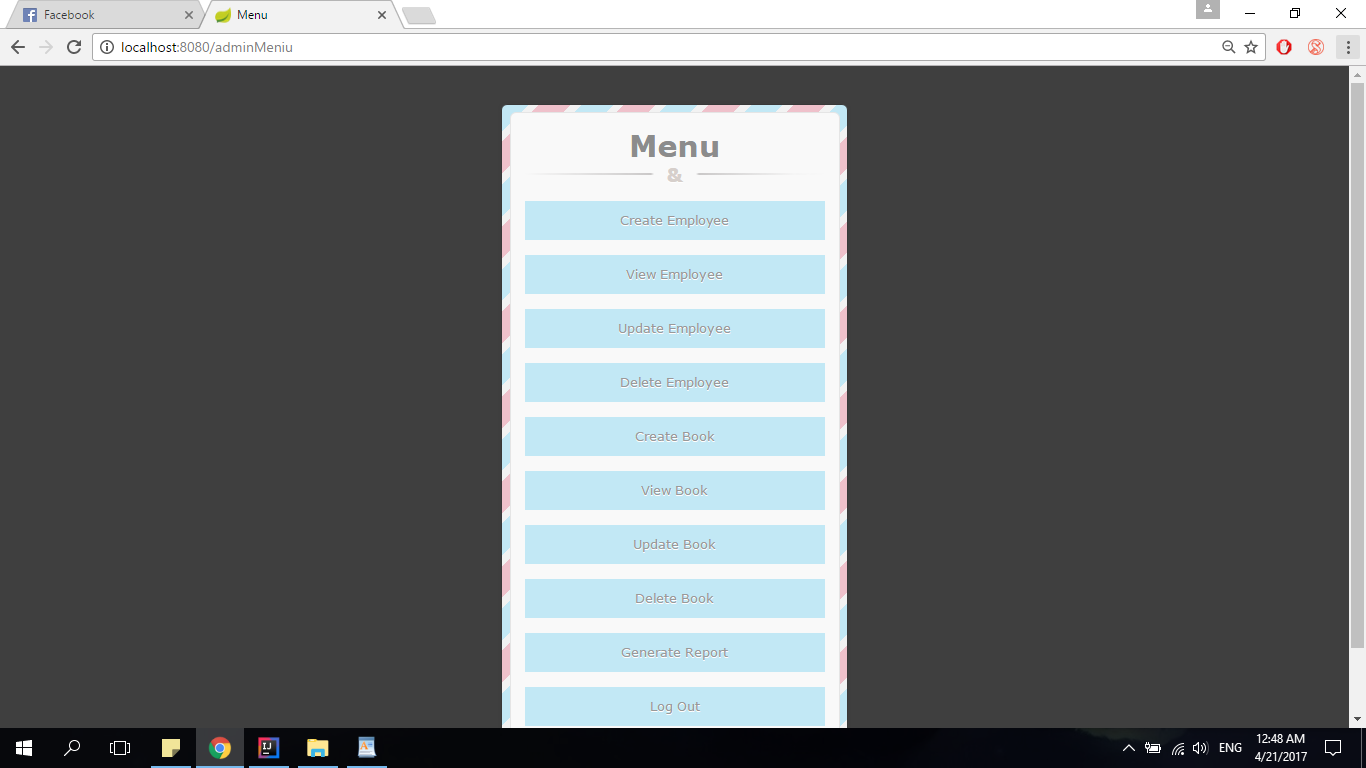


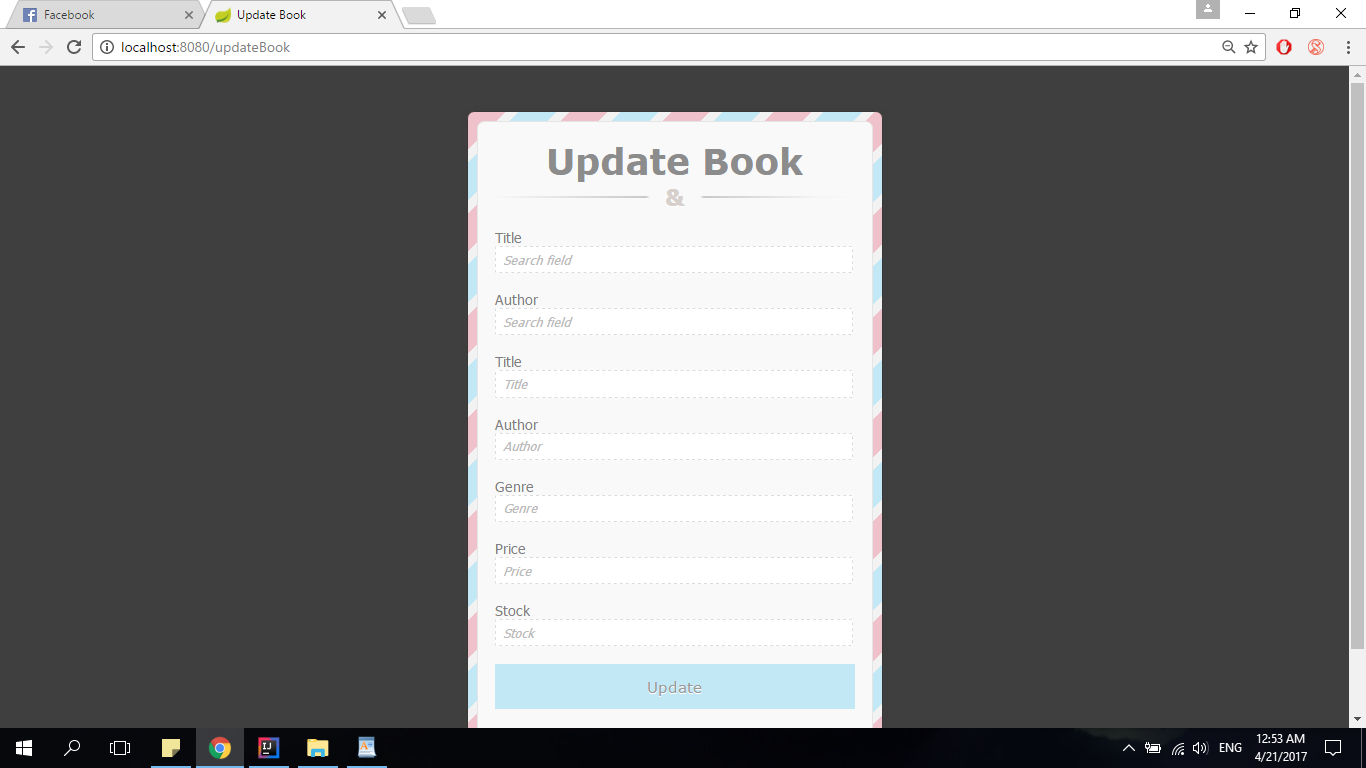


Administratorul trebuie sa introduca autorul si titlul cartii pe care doreste sa o vizualizeze.

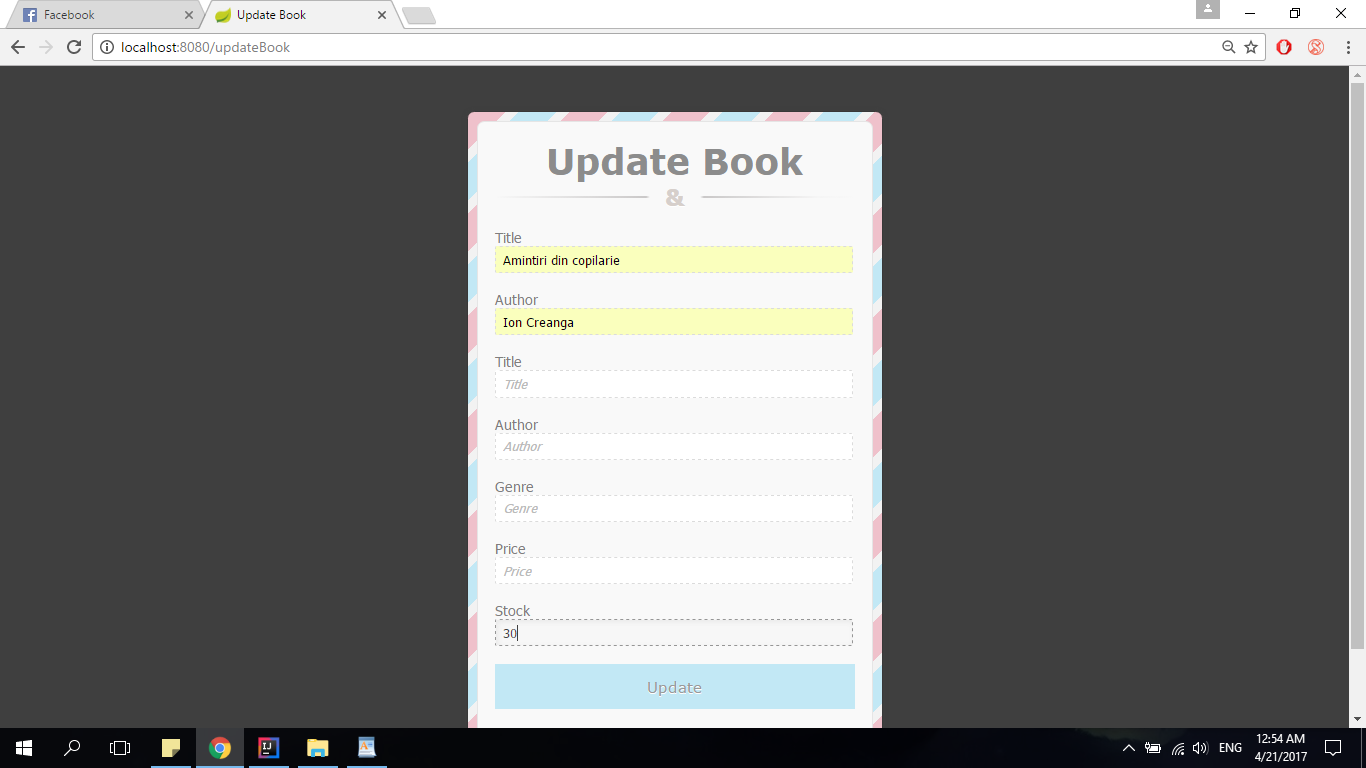


-actualizeaza carte



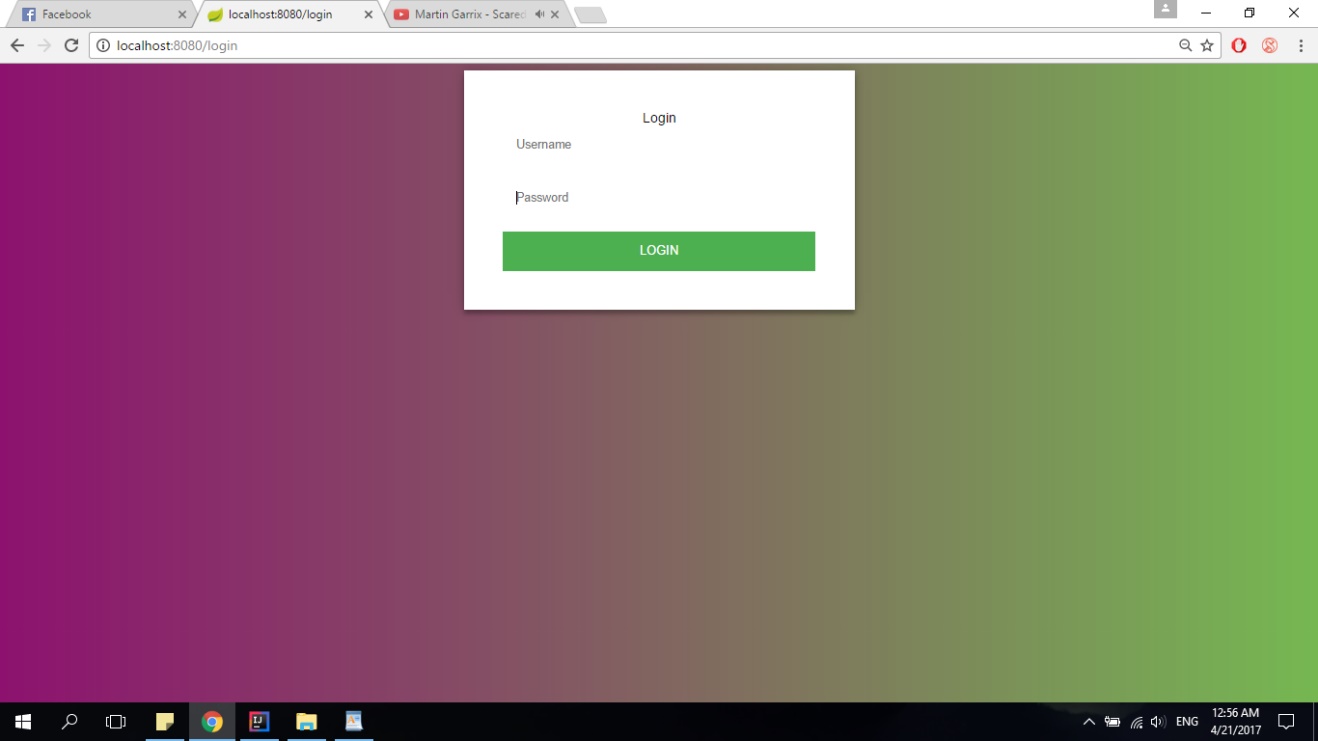


Administratorul trebuie sa introduca titlul si autorul cartii, dar si campurile pe care doreste sa le actualizeze.

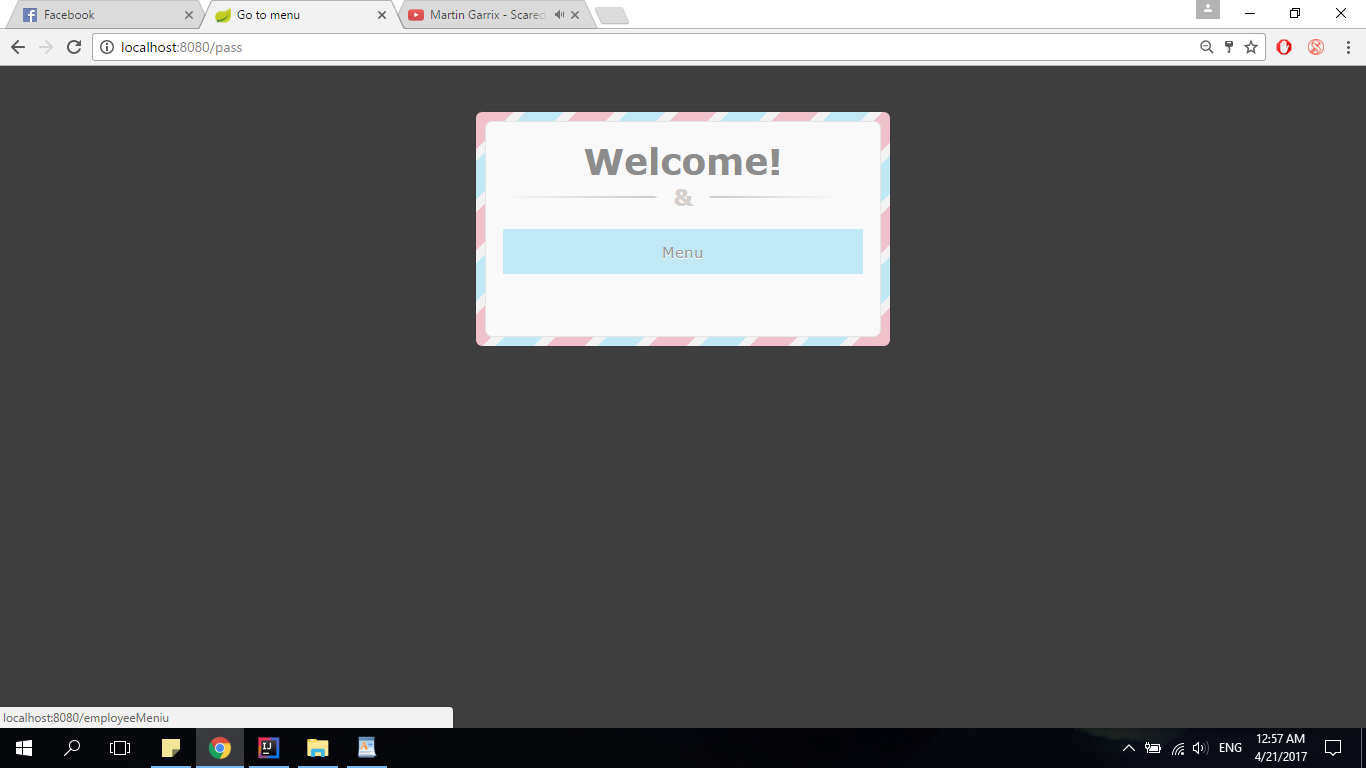


* Angajat

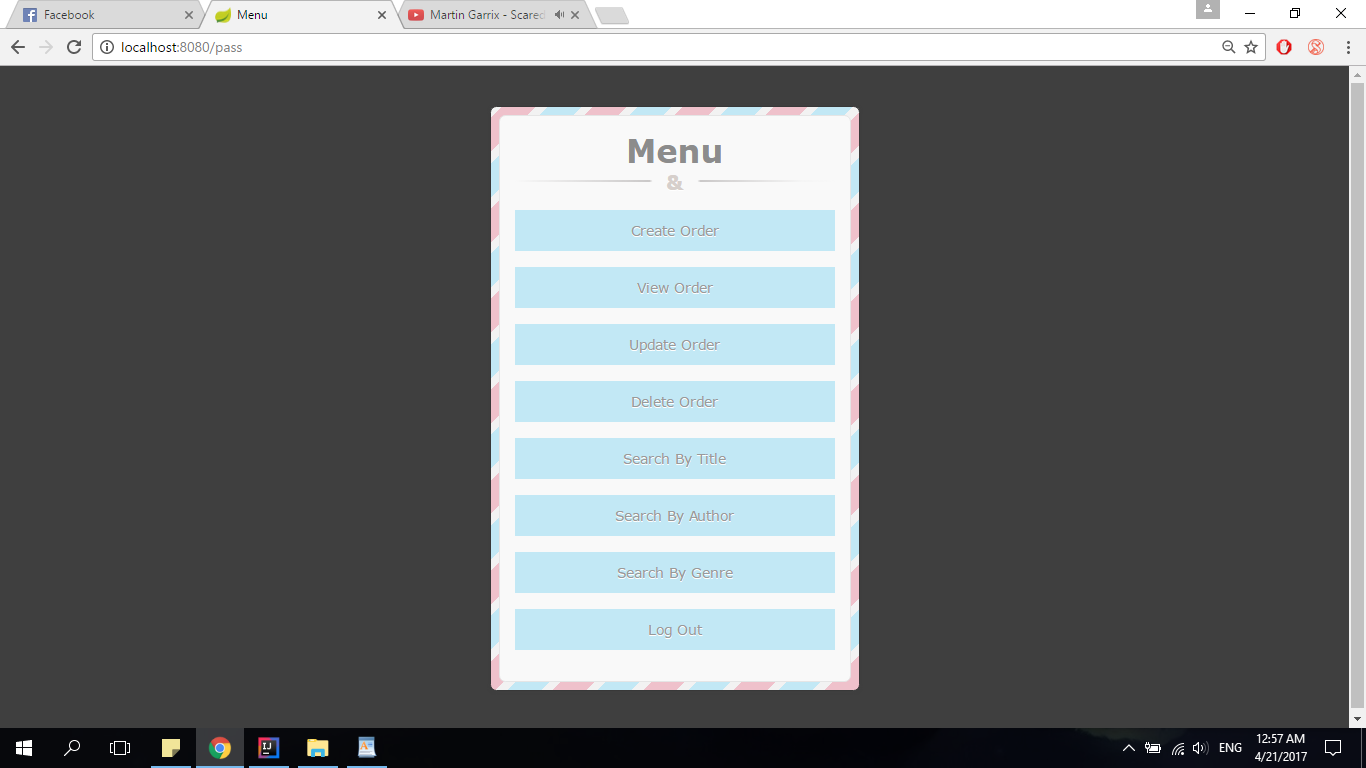
-login



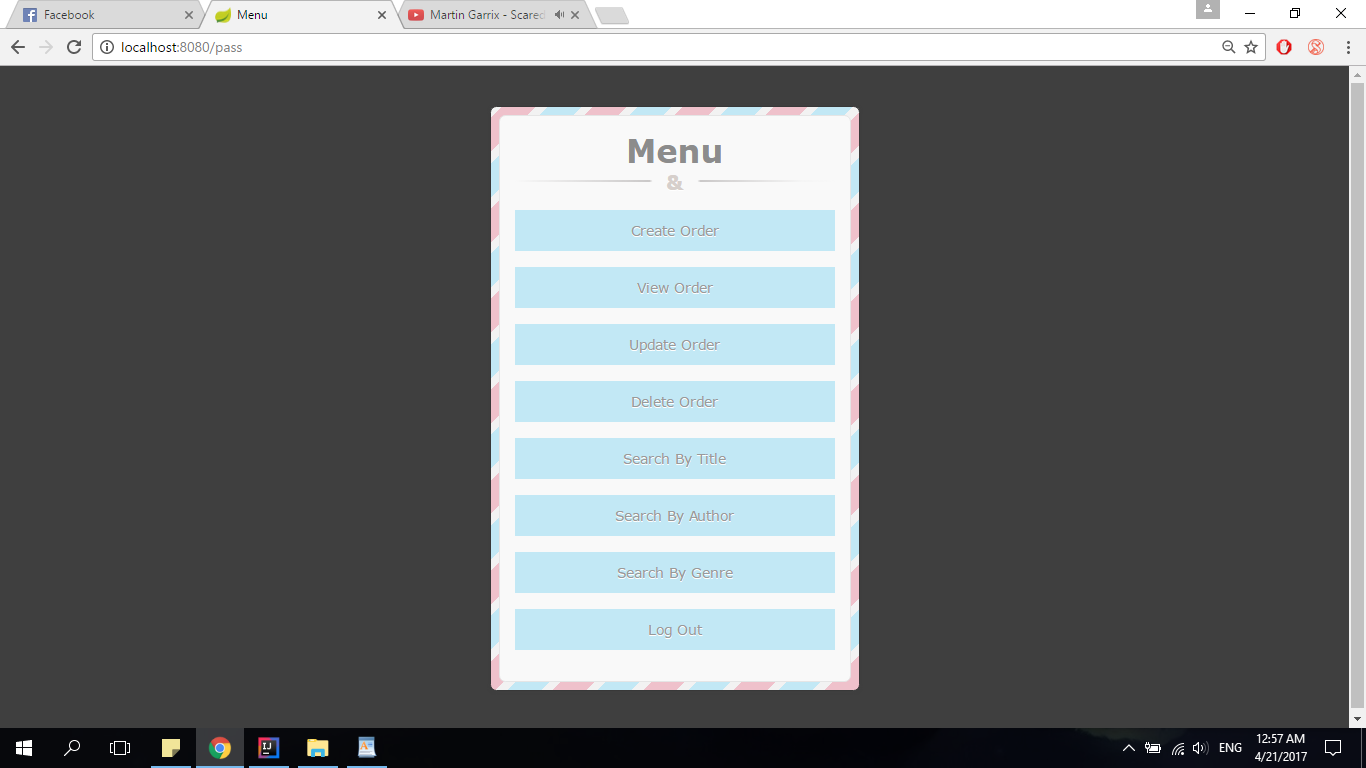
Angajatul trebuie sa introduca username-ul si parola sa. Daca introduce datele coreste este redirectionat pe pagina:

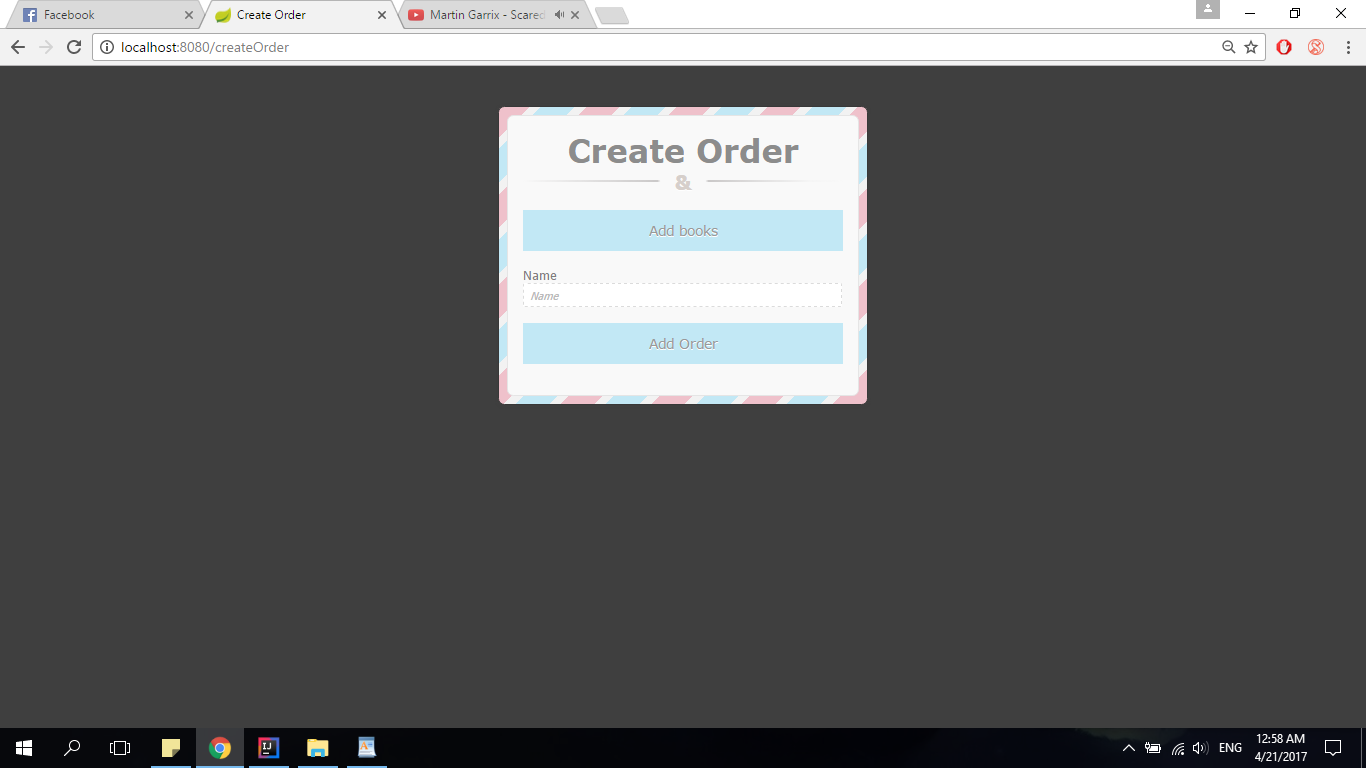


Meniul angajatului:

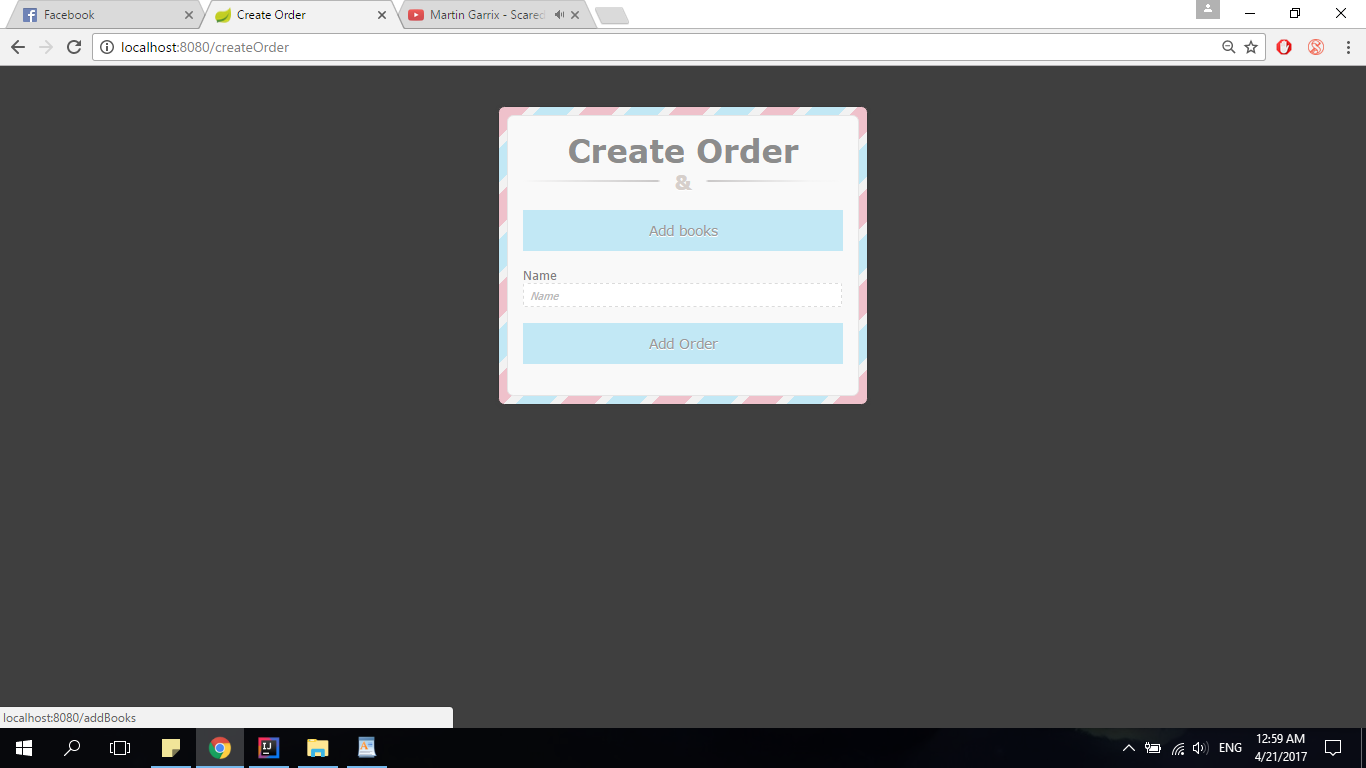


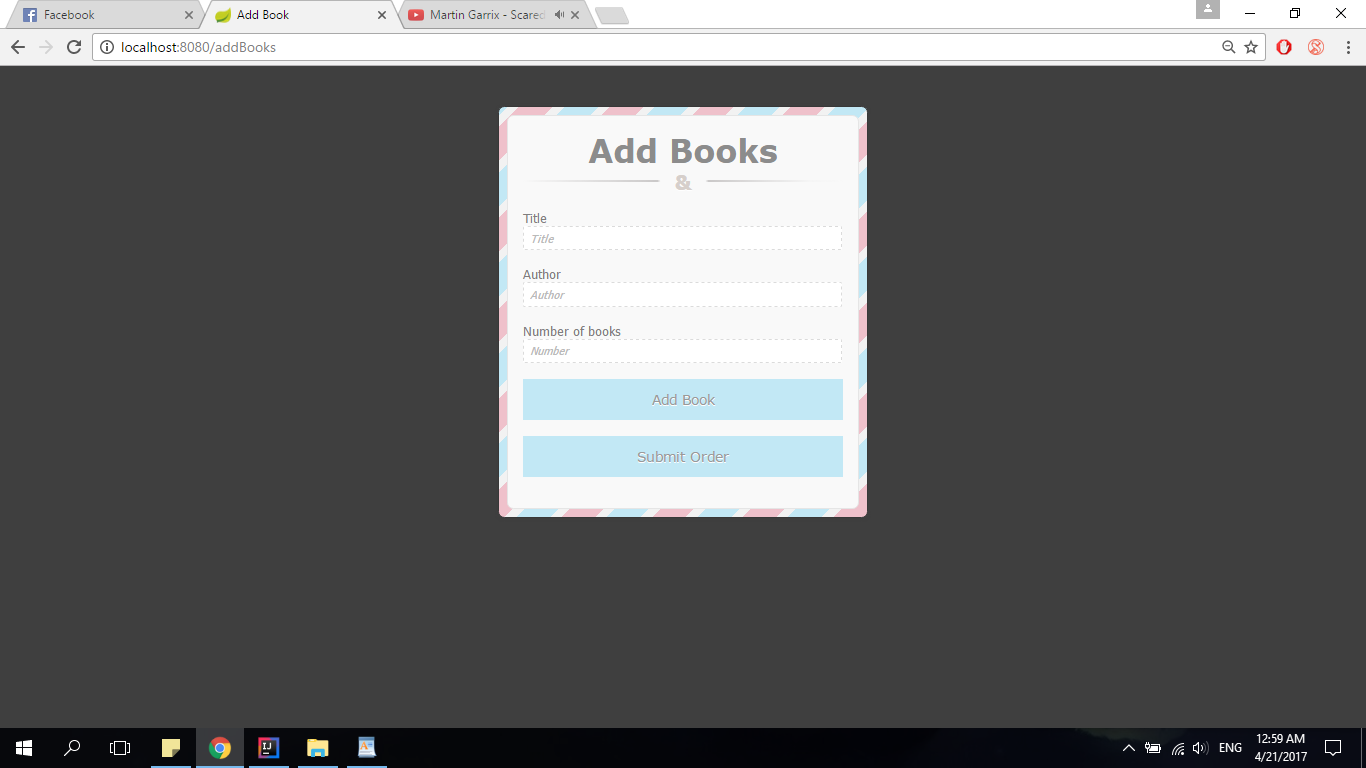
-creare comanda





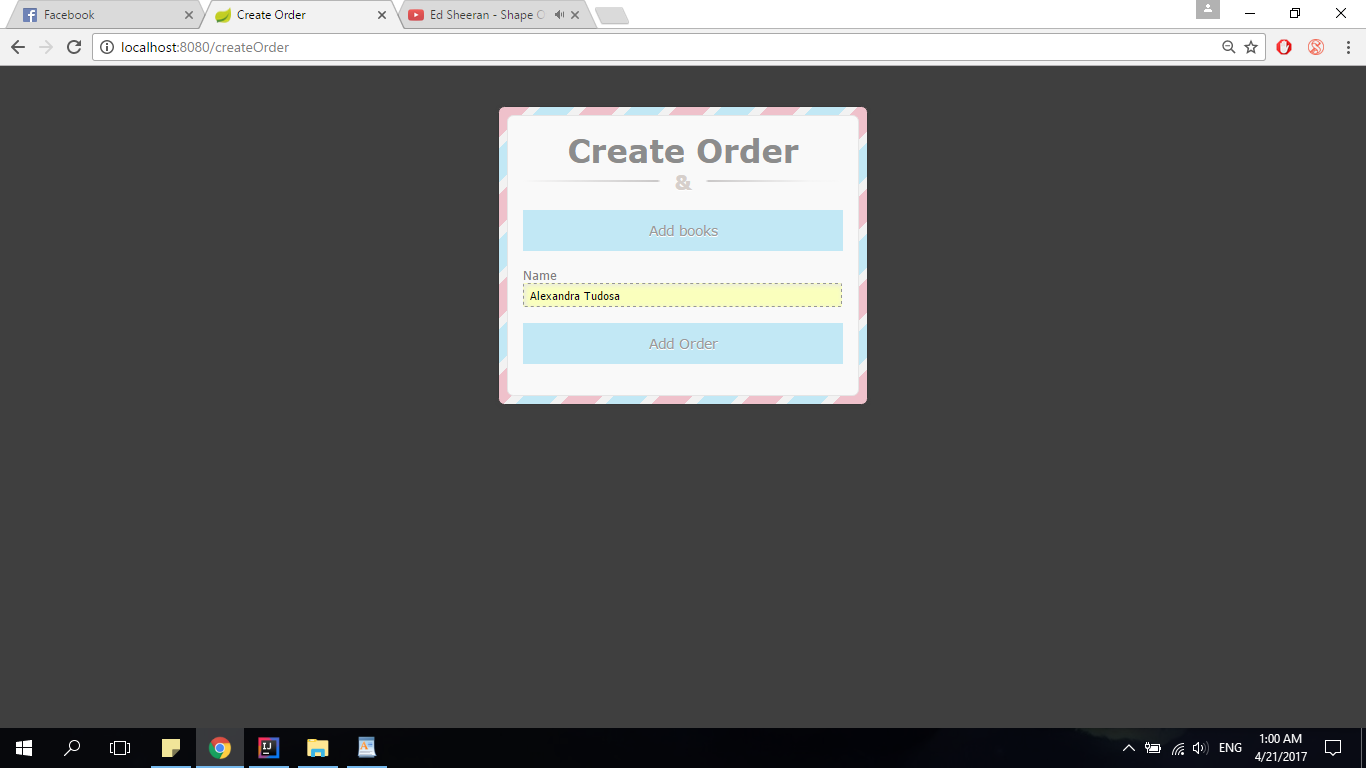
Angajatul trebuie sa introduca carti in comanda:



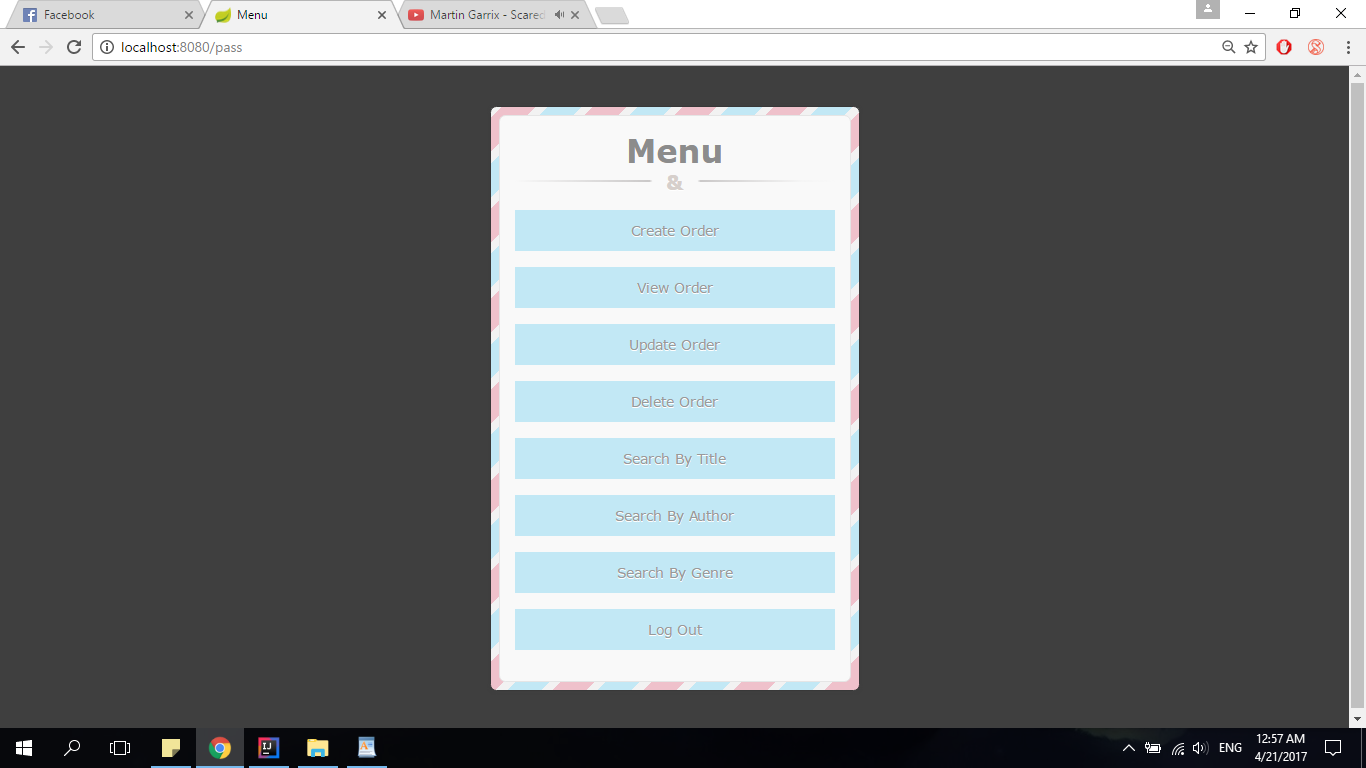


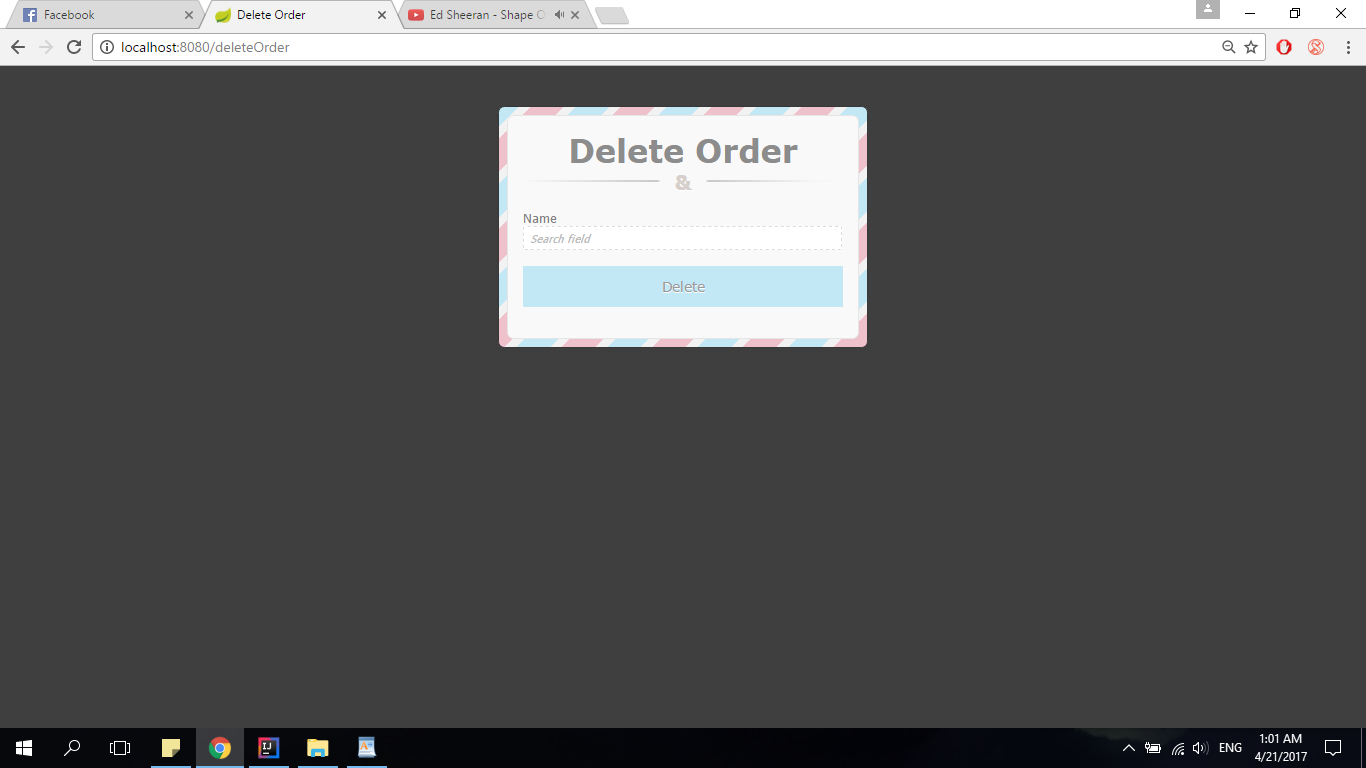
Introduce titlul si autorul unei carti si o adauga in cos. Aceasta operatie poate fi repetata de cate ori doreste angajatul.

Dupa ce termina de adaugat cartile, apasa pe "Submit Order". Adauga un nume comenzii si o adauga.

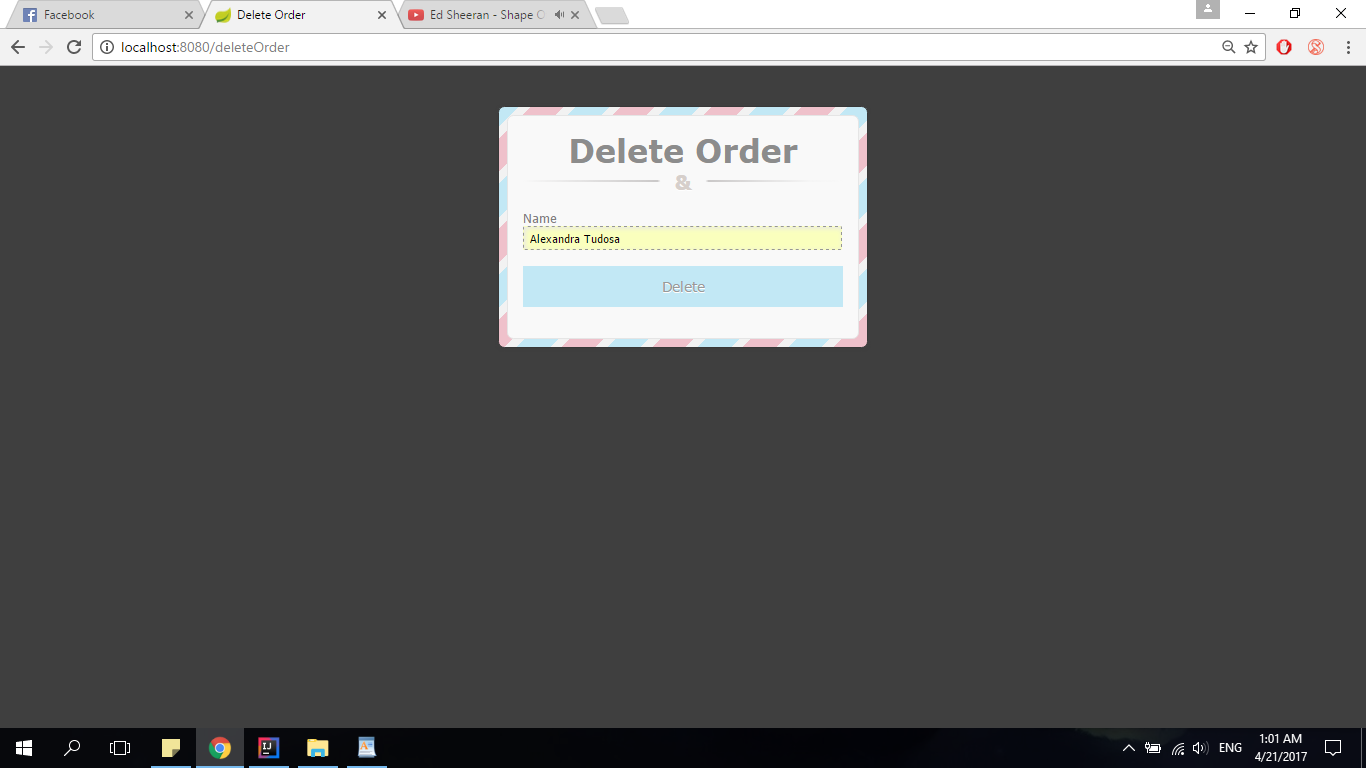


-sterge comanda

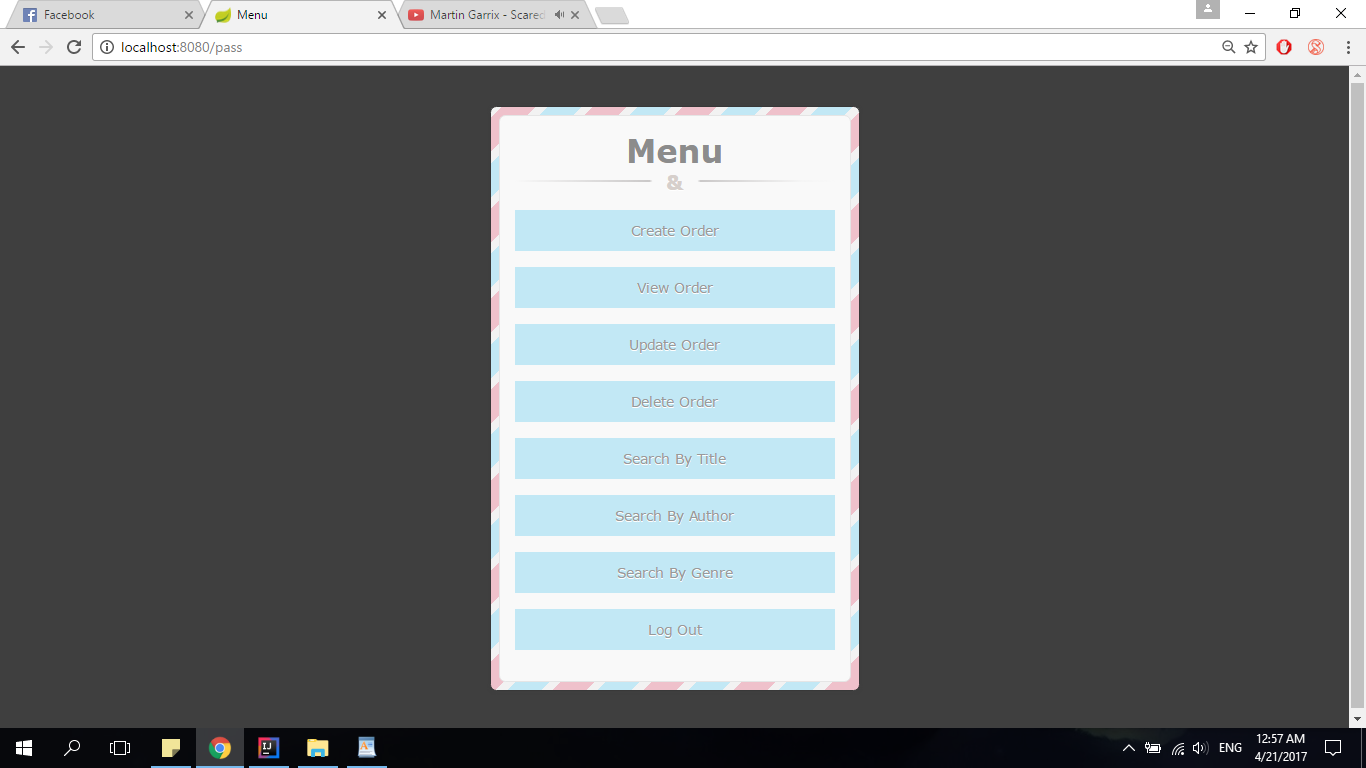


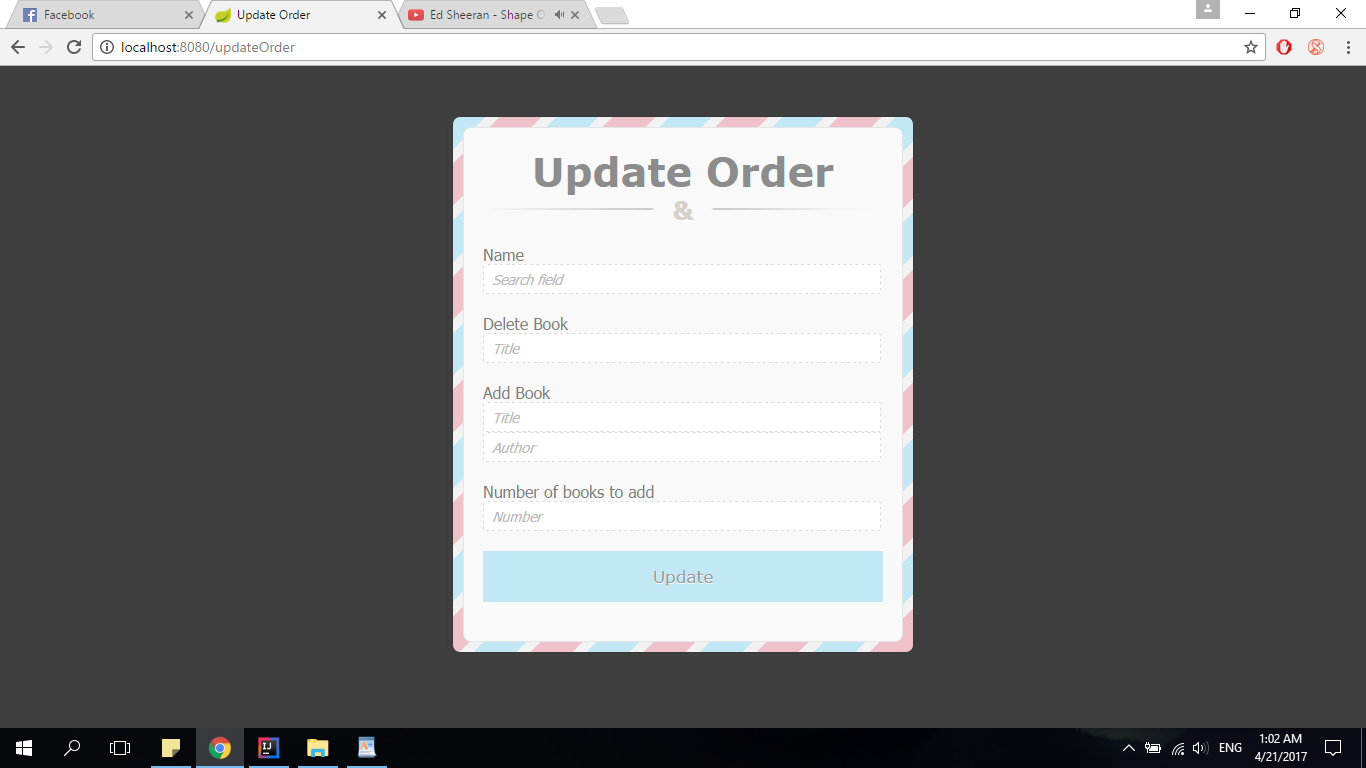


Angajatul trebuie sa introduca numele comenzii pentru a o sterge.

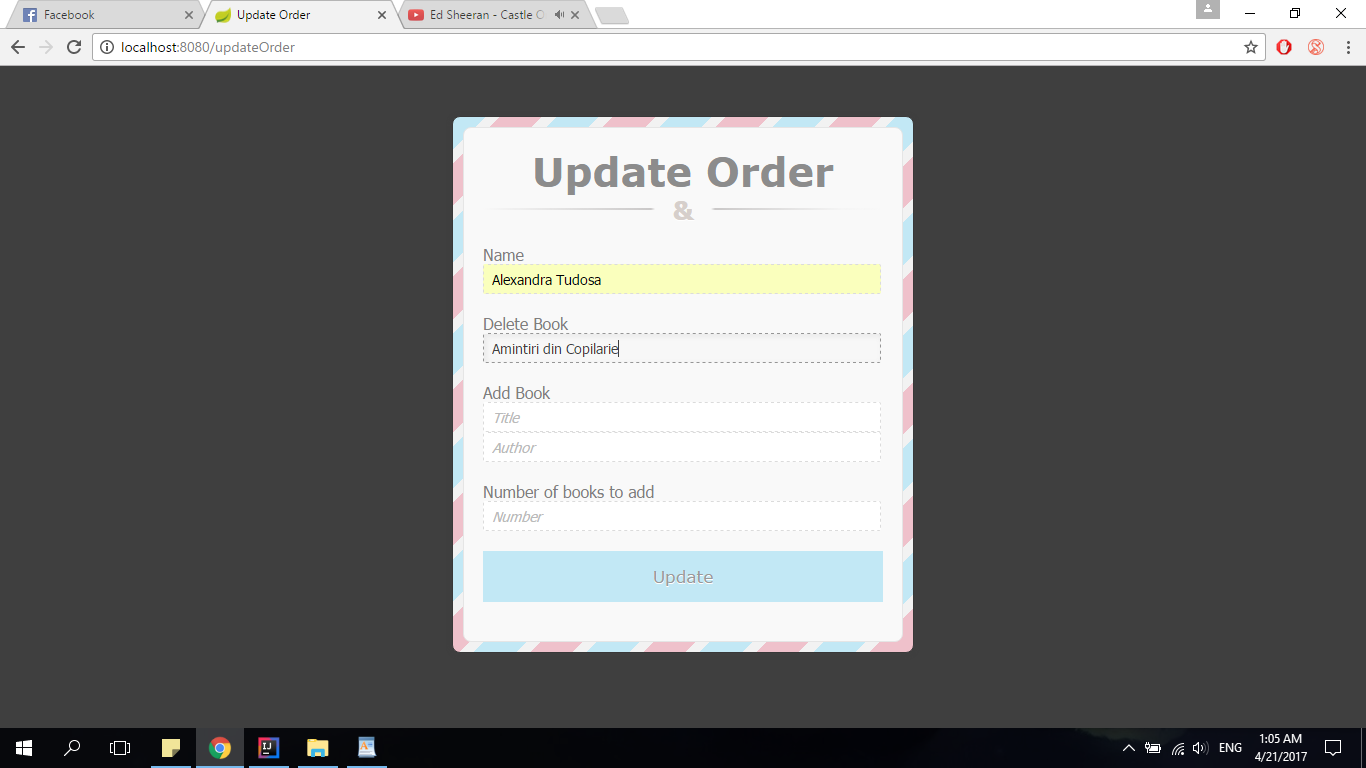


-actualizare comanda

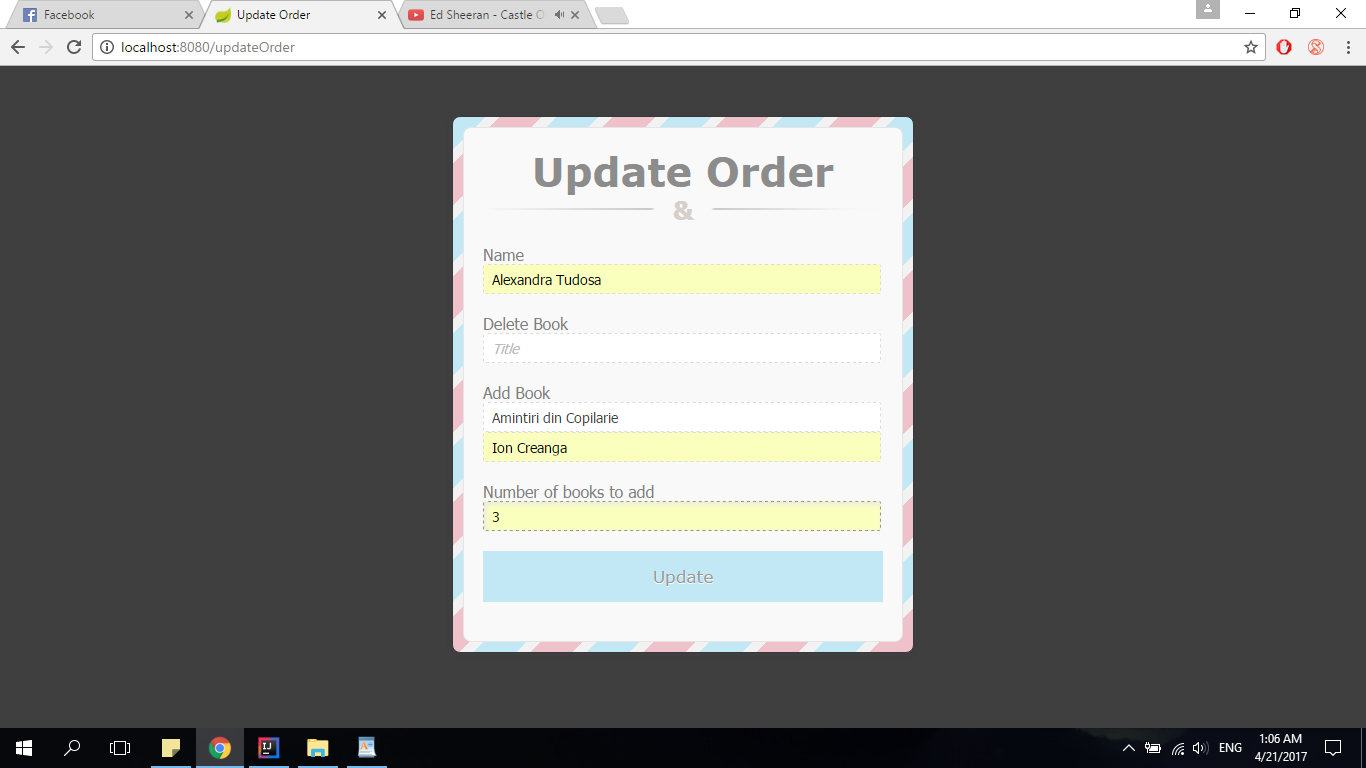




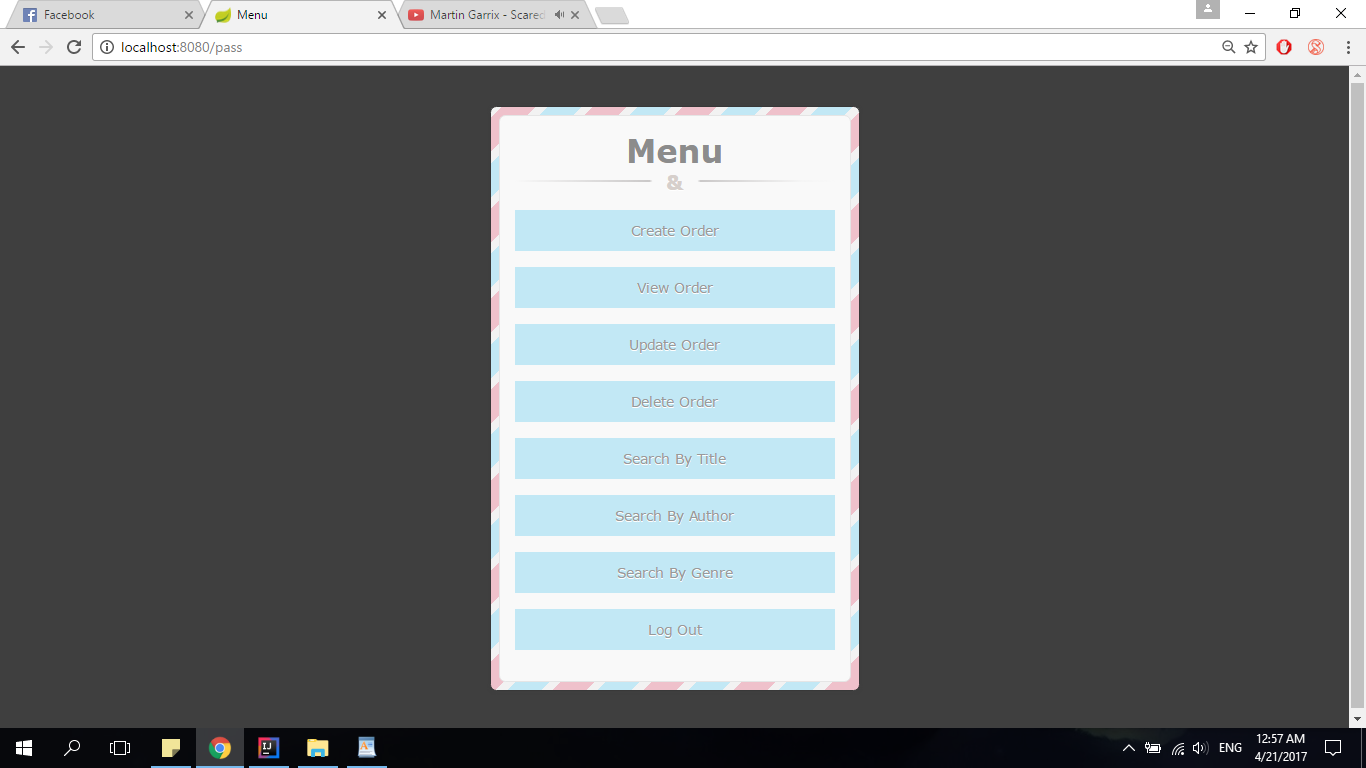
Angajatul trebuie sa introduca numele comenzii si sa hotarasca ce face: sterge o carte sau adauga o carte. Daca vrea sa stearga o carte trebuie sa introduca titlul cartii respective si apoi sa apese butonul de update.

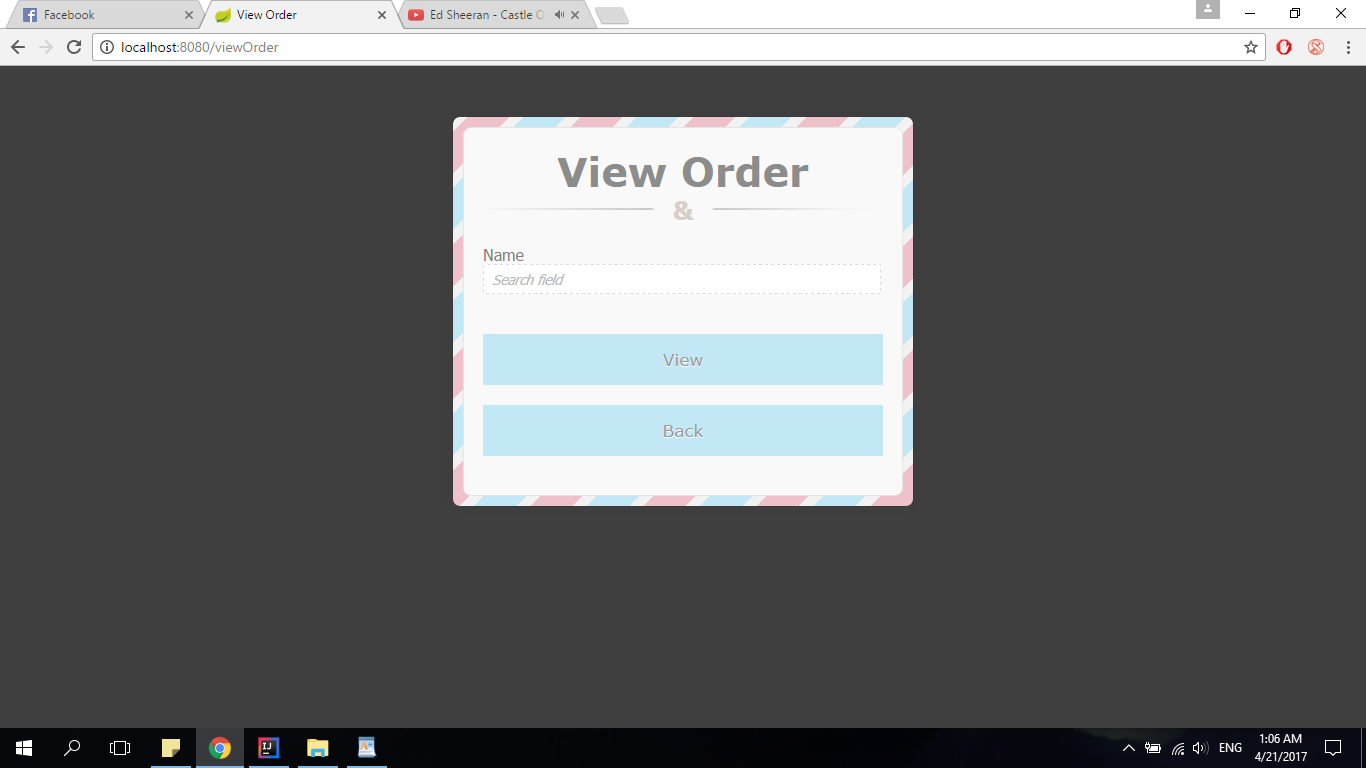


Daca doreste sa adauge o carte trebuie sa introduca titlul, autorul si numarul de exemplare.

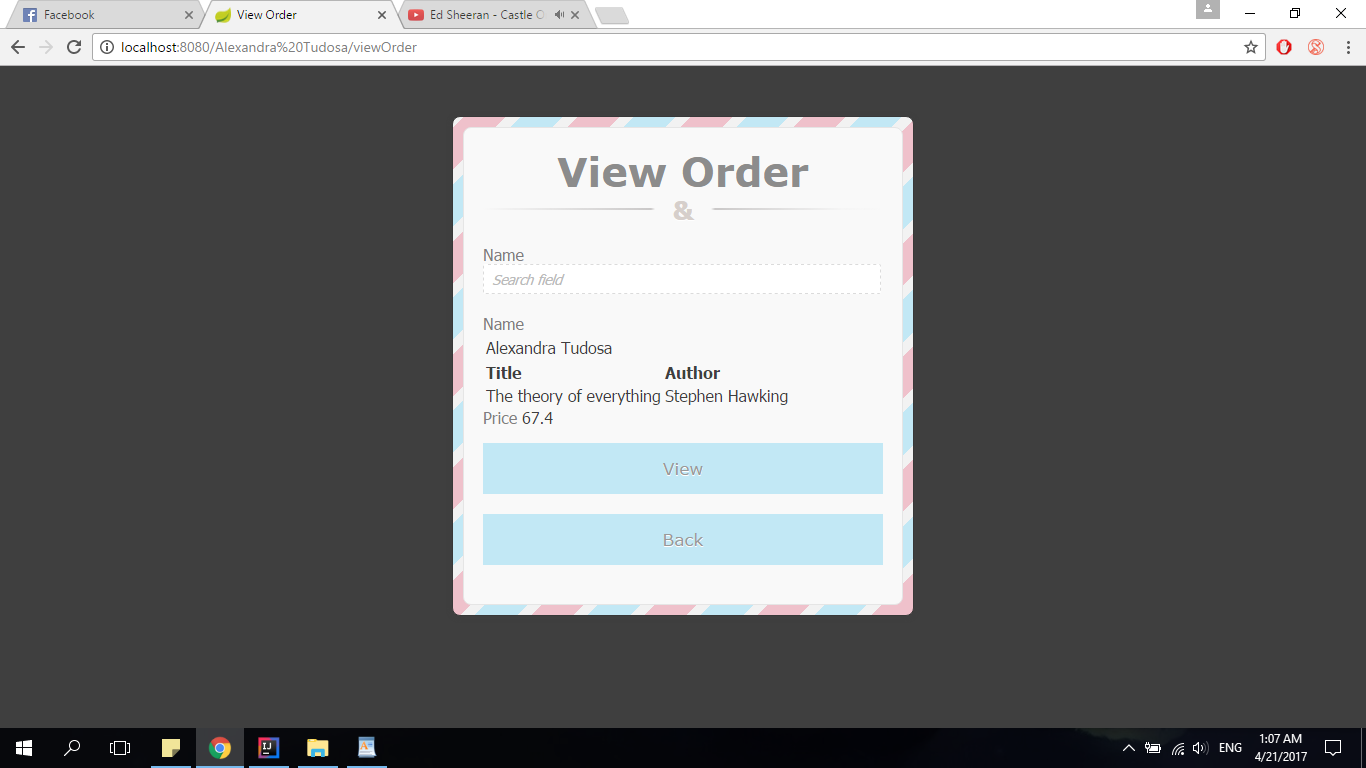


-vizualizare comanda

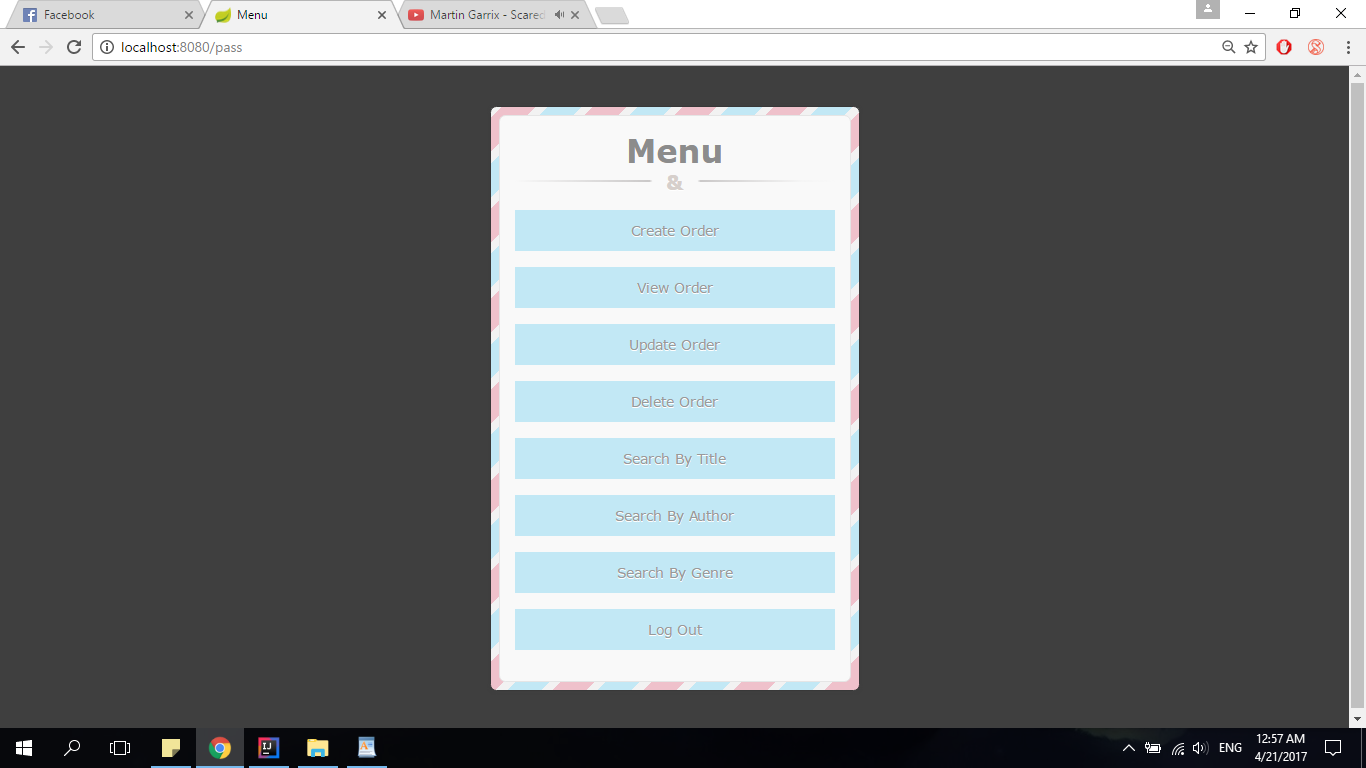


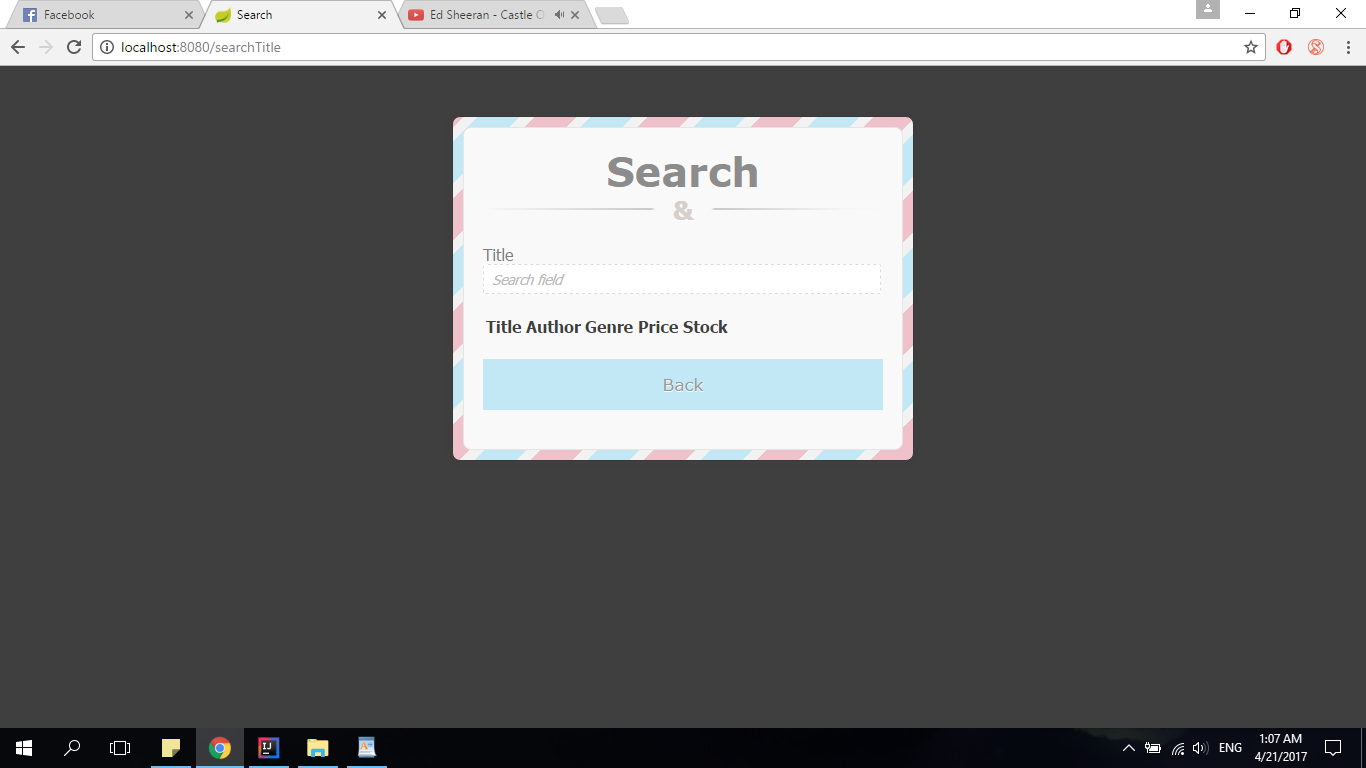


Pentru a vizualiza o comanda, angajatul trebuie sa introduca numele acesteia.

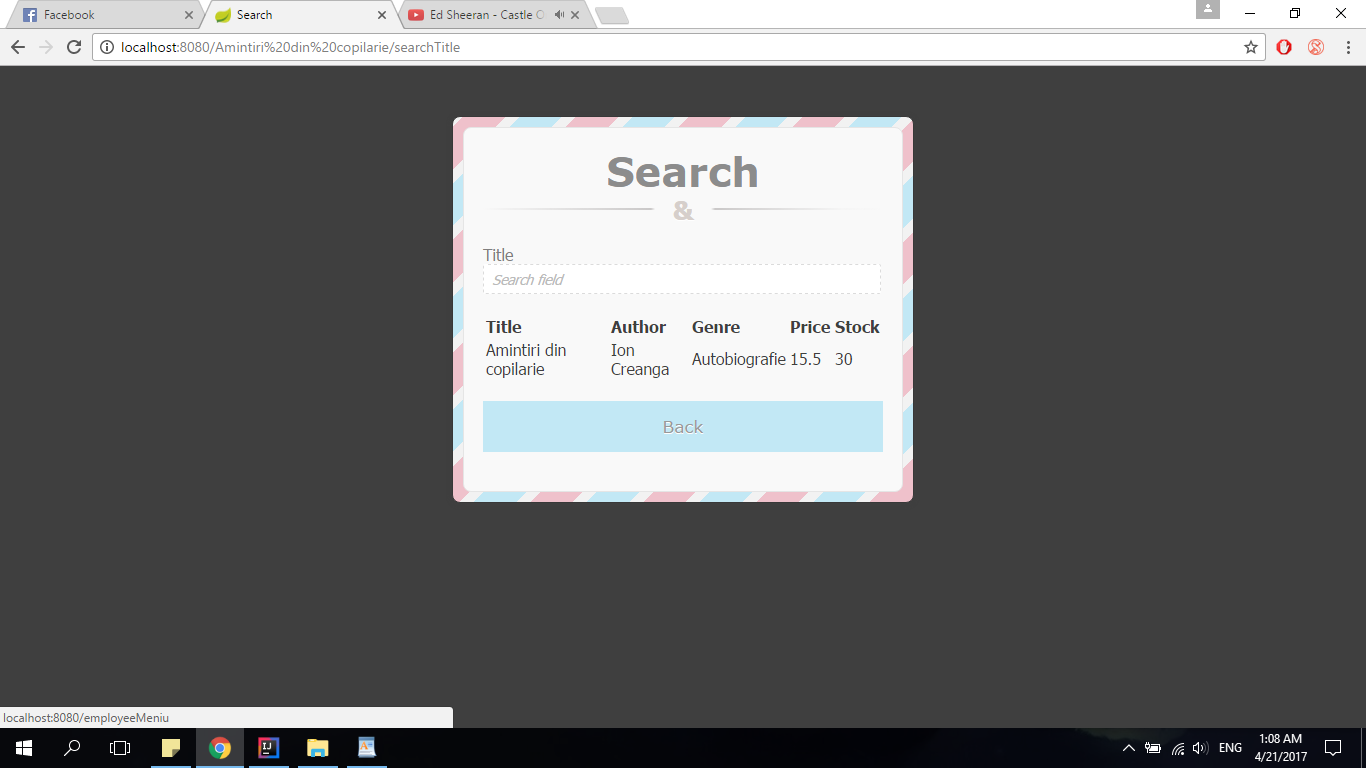


-cautare dupa titlu

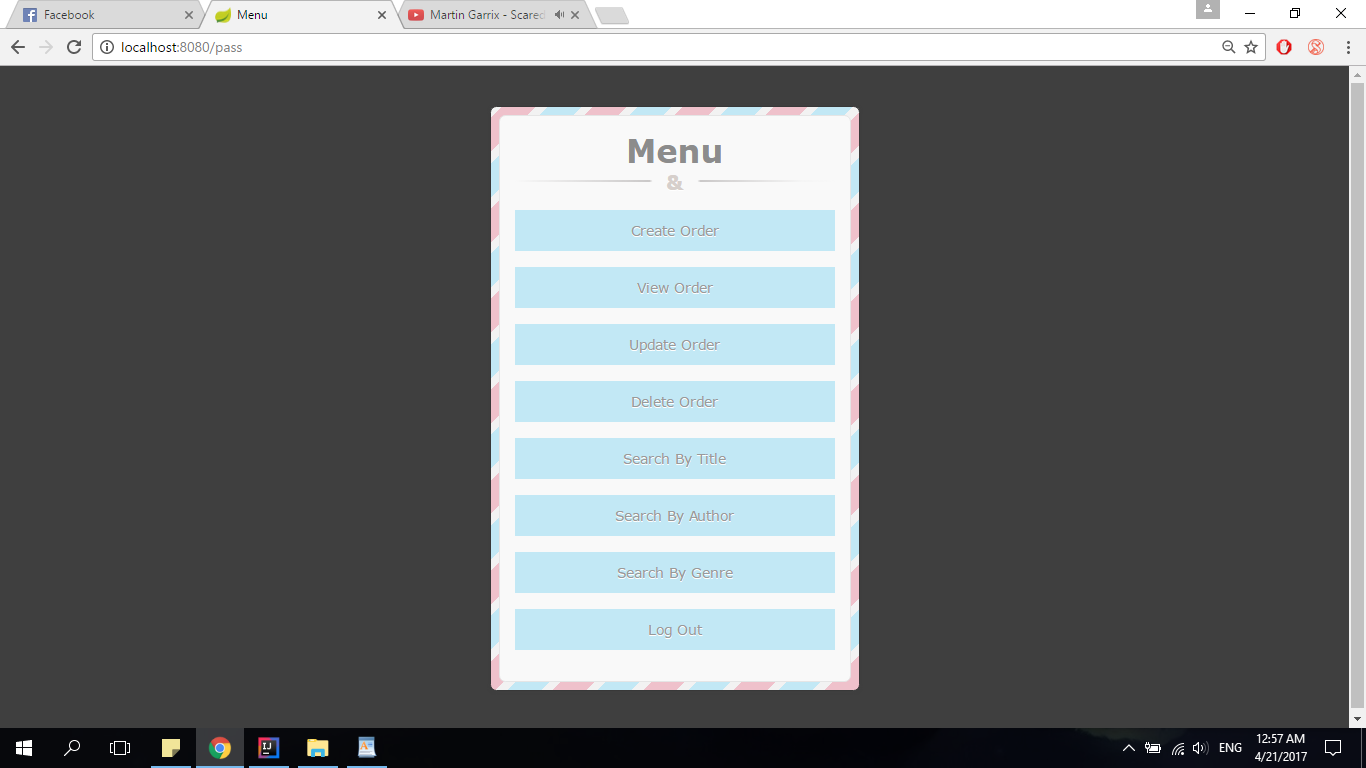


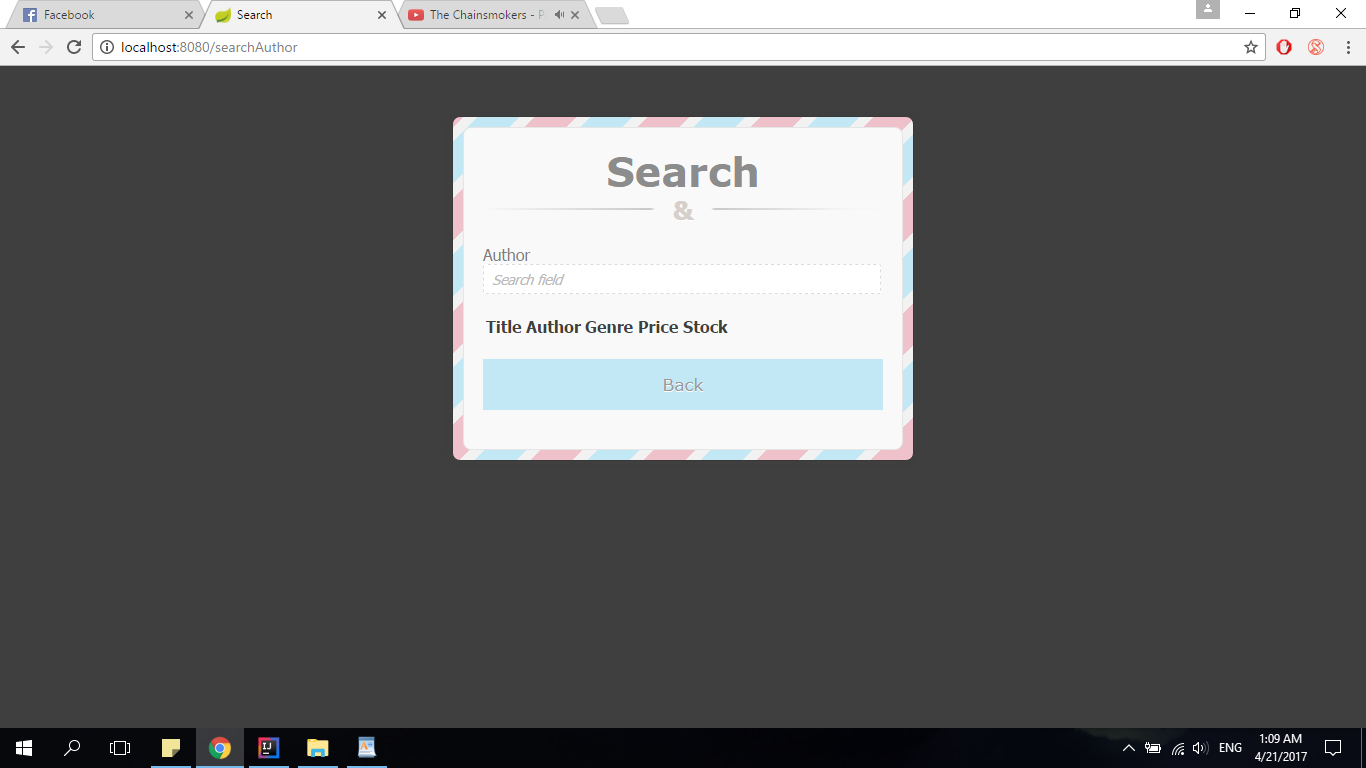


Pentru a cauta o carte, angajatul trebuie sa introduca titlul cautat.

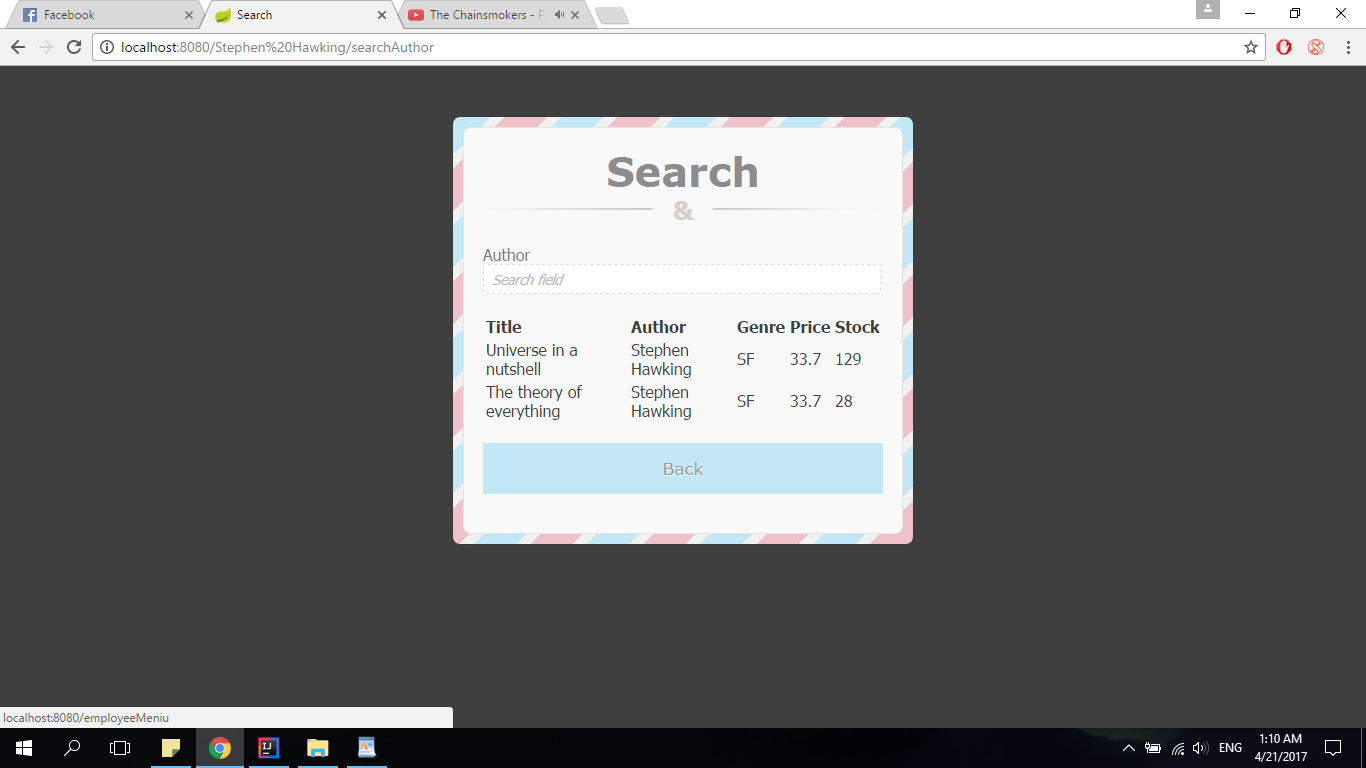


-cautare dupa autor

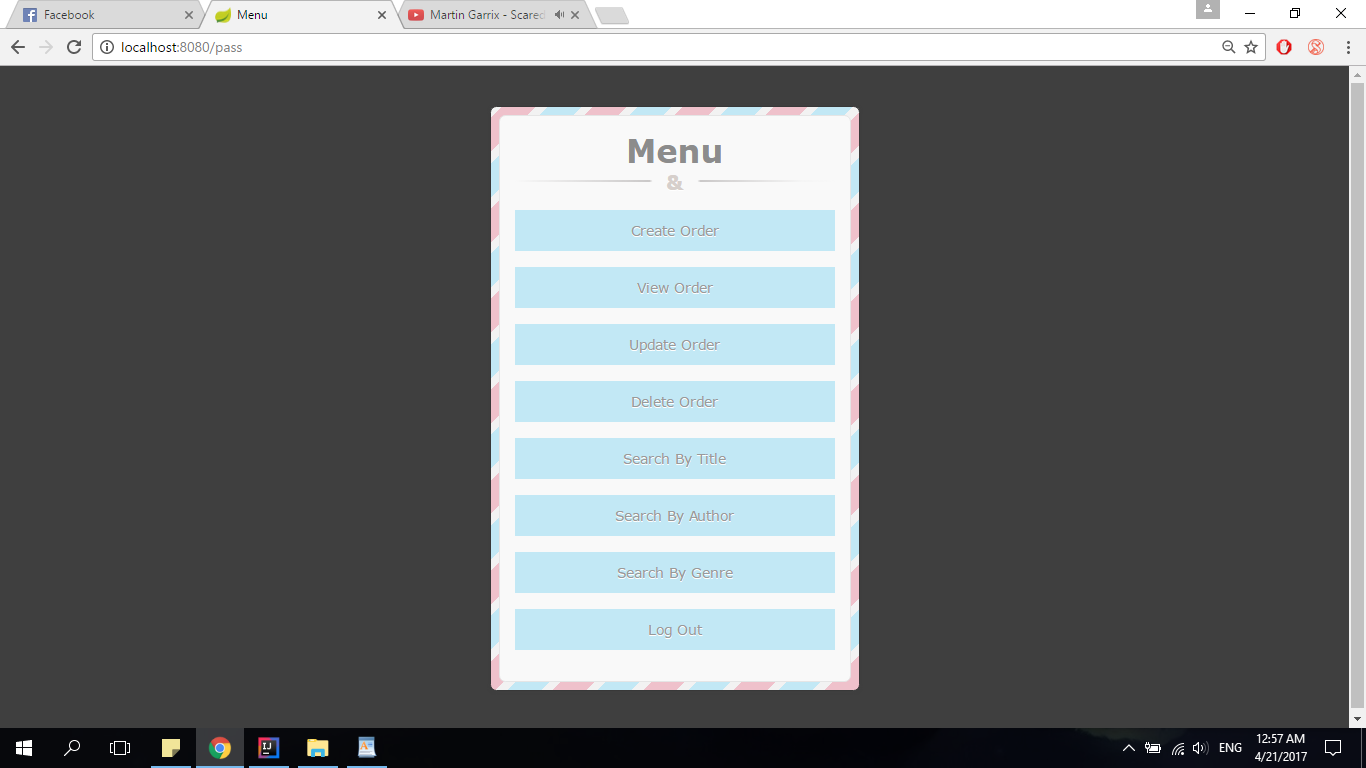


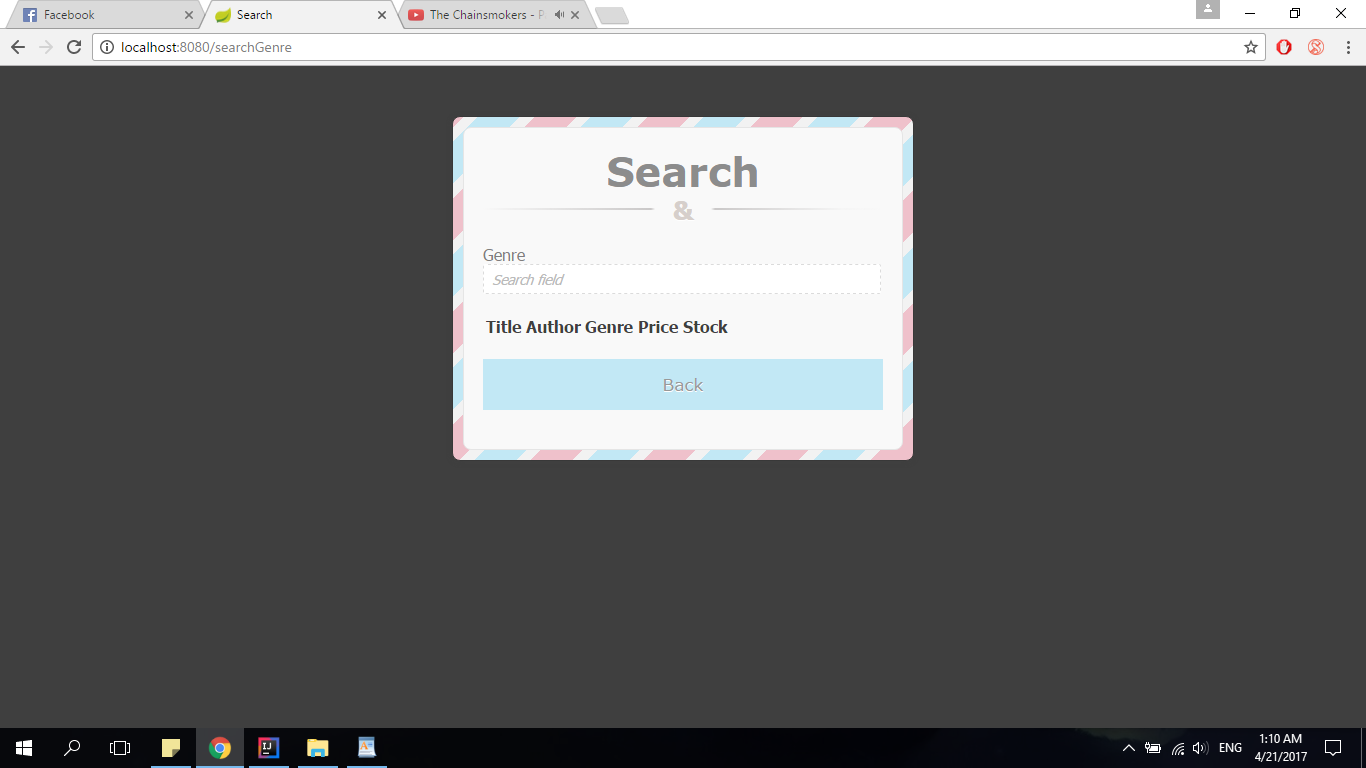


Pentru a cauta o carte, angajatul trebuie sa introduca autorul acesteia.



-cautare dupa gen





Pentru a cauta o carte, angajatul trebuie sa introduca genul dorit.

