

Internet shopping web application.

Required libraries and frameworks:

- Angularjs
- Twitter bootstrap
- Use other components and libraries by preference, if it isn't specify
- Application should works on the Chrome, Firefox, Safari and IE current and previous versions

Test project has 3 pages: search page, login page, sign up page.
It should be single page application

Sign up page:

Should has "Sign up" button and 3 fields: email, password and password confirm.

When user presses "Sign up" button, app should validate email field. As well as password and password confirm should be identical. Error message should be shown on the top of the page, if validation failed.

If email and password are corrected, auth info should be stored in the local storage. Password should be stored as hash.

Log in page

Has Email and password fields.

After pressing "Log in" button, auth info checked and user authorized.

Search page:

Allowed for authorized users only.

Search page should has item's filter and item's list. When any filter is changed, item's list reloaded according enabled filters. Page shouldn't be reloaded, just item's list. User can add item in the his cart.

Items list should be as static json file.

Item's fields

- Id
- Name

- Color (Red, White, Black, Blue, Yellow, Green)
- Issue date (should be in US format)
- Price - float (should be in US format)
- Rating - float (should be as 5 stars. Should be implemented as angular directive by hand on pure js)
- InStock
- Image

Sign up Log in Cart: 3 items

From / / To / / ☐ In stock only

Price from to Color Red Blue White ...

Image Name Issue date Price
Color ☐ In stock Order

Image Name Issue date Price
Color ☐ In stock Order

When user clicks on the cart link, ordered item's list should be shown in popup.

Label "Authorized user" should be shown instead of "Sign up" and "Log in" links when user is authorized. If user is authorized, username should be shown instead.