# **Project Requirements**

### Admin

- Can login with his pre-registered email and password.
- Can view products page.
  - Search by name.
  - View all products.
  - Create, update, edit and delete any product.
  - Create product with title, image, price, details.
- Can view orders page (pending, accepted, rejected).
  - View all orders (username, date, total price, product titles only).
    - Take an action to modify order state.

# User

- Can view [home ,about] without login.
- o home page (products with promotions).
- o about page some information about the store.
- Can register with his (email. username, password, image, gender).
- o Can view [products page and profile] on login.
- Products page
  - Search by name.
  - View all products.
  - Add products to his cart.
  - View added products and checkout to make order.
- Profile
  - View his own info.
  - Edit his own info.
  - View his orders (accepted, rejected, pending).
  - Cancel order if pending.

# No Orders

orders for ads??

sale and rent?

#### **Notes**:

- → If user attempt to open page products redirect to login page if not logged in.
- → Make sure your data is clean before submitting to the server .
- → Show appropriate error messages to the user.
- → Your design must be responsive and mobile optimized as much as possible.
- → The website is in English, but multilingual is a **big plus**.
- → Keep your API clean and documented as much as possible.
- → Authentication and authorization are **must**.
- → Your app could be hosted on one server or two separate servers it's up to you.
- → You are free to add extra features, but the main features mentioned above comes first.

## Links:

- → <a href="https://angular.io/guide/styleguide">https://angular.io/guide/styleguide</a>
- → <a href="https://blog.risingstack.com/10-best-practices-for-writing-node-js-rest-apis/">https://blog.risingstack.com/10-best-practices-for-writing-node-js-rest-apis/</a>
- → <a href="https://colorlib.com/wp/ecommerce-website-examples/">https://colorlib.com/wp/ecommerce-website-examples/</a>
- → <a href="https://unsplash.com/developers">https://unsplash.com/developers</a>
- → <a href="https://opensource.com/article/18/1/step-step-guide-git">https://opensource.com/article/18/1/step-step-guide-git</a>
- → https://devcenter.heroku.com/start