E-commerce

Functional requirements:

* Authentication: App should have auth system and allow users to login and signup.
* Role-based access: There are many roles admin, customer and seller each has his own rules.
* Product shopping: Customers can browse products, make orders and review order history.
* Product management: Sellers can manage their products and update them.

Non-Functional requirements:

* Security:
  + System has role-based access to restrict any unwanted action.
  + System encrypt users passwords before storing.
* Performance:
  + System should respond within 1-2 second onload
  + System optimize queries to obtain high speed