**Build a web application for online selling**

1. **Function needs**

* Home page :
  + List out some hot products (best seller, new)
* View products
  + List out all products and paging on it
* View detail of products
  + Descriptions of product which selected, include detail information, picture, comment of client about that product.
  + Ability to add new comment.
* Search
  + Simple search
  + Advance search
* Cart
  + manage list products that customer is going to buy.
  + Customer can change quality of product or remove it from cart.
* Checkout
  + Support checkout online by credit card or paypal.
* Admin site
  + Manage all products with simple and effective UI.
* Contact information
  + Display contact information of website.

1. **Architect**

MVC model

<http://www.phpro.org/tutorials/Model-View-Controller-MVC.html>

<https://r.je/mvc-tutorial-real-application-example.html>

1. **Technology**

* Front end :
  + Ajax, JQuery
* Back end :
  + Php, MySQL
  + Urrl encding
  + Mailer

1. **Plan**

2 - 3week