Front End Requirement

Group Project Draft

- Home
- Customer Registration.
- (Vacation Packages)
- Order
- Contact
- Thanks — Thanks for your Registration!
  — Thanks for your Order!

① Index Page
  - Welcome customer.
  - Nav bar — Home (Index)
    - Customer Registration.
    - Contact
    - (Vacation Packages)

② Customer Registration.
  - Name, Address (city, prov, country, Postal Code),
  - Email address
  - home phone no. & bus. phone no.
  - User ID   ) ⇒ used for order.
  - Password.
  ⇒ Save these info to mysql or Mongodb DB.

③ (Vacation Packages)
  - List of packages, brought by mysql.
    • description, start-date, end-date, price.
  - Date validation

• If (end-date >= current date), ∨
• If (start-date < current date),
    make start-date bold & Red.
- Order Button
    → Direct to Order Page
    Order Page would look like,

ORDER FORM
userID : [_____]
PW : [_____]
VacPkg ─────
        ⋮
[submit]

Direct
  to
"thanks"
  page

Thanks for
your Order!

Save (customer record
       booking record) to mysql on Mongodb DB.

④ Contact
    - List of Agencies
    - List of Agents.) brought by mysql.

Back End Requirements

Capturing data from customers

Retrieve data from MySQL.

Node JS code will read the data from the travel package list.

Each package should have

1. A description
2. Start & End date
3. Price $$
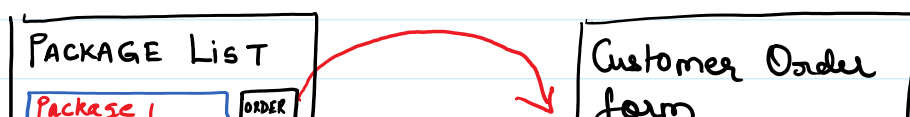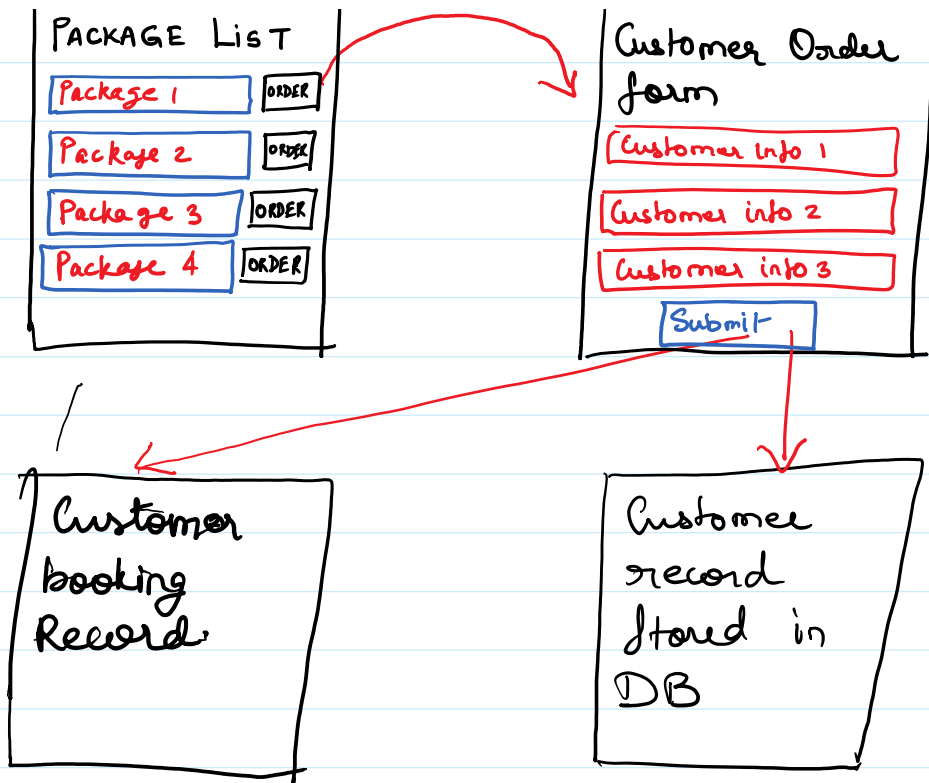
Before including the package check validity of package
< Package end date is greater than or equal to current date. >

< Package start end date should be less than the current date >
< Make start date bold & Red >

Contact page should be generated from database
Must show following things
1) List of all agencies
2) Agency address
3) Agency phone number
4) Contact info of each agent in agency

When Package list is generated

PACKAGE LIST
Package 1   ORDER   →   Customer Order form

PACKAGE LIST

Package 1 [ORDER]
Package 2 [ORDER]
Package 3 [ORDER]
Package 4 [ORDER]

Customer Order form

Customer Info 1
Customer info 2
Customer info 3
[Submit]

Customer booking Record.

Customer record stored in DB

Design issues to be discussed :-

1) What if same customer is buying package for more than 1 person

2) What if the customer is already on system

3) Login account for customer