**STUDY CASE 2**

**VISIBILITY OF SYSTEM STATUS / USER CONTROL AND FREEDOM**

# INITIAL APPLICATION

This application is a web application dedicated to book a single/round bug trip.

The application is composed of different views:

* The customer preferences for a single/round bus trip
* The list of possible bus available given the customer preferences
* The passengers information for the trip
* The payment information
* The confirmation view

Customer preferences view

* From destination
* To destination
* Departure date
* Return date (if any)
* Number of passengers
* Number of bags
* Options:
  + Direct bus
  + Nonsmoking bus

Departure/Return ticket view

For each available bus:

* Departure date/time
* Arrival date / time
* Options
  + Direct bus
  + Nonsmoking bus
  + Wi-Fi or not
  + Air conditioning or not
* Number of changes
* Duration
* Price
* Position within the bus (editable by user)

Passenger information

* First name
* Last name
* Date of birth
* VIP member ID
* Facebook
* Mail
* Date of birth
* Address

Payment view

* Type of card
* Card name
* Card number
* Card expririty date

# SEQUENCE OF ACTIONS

**Add here your sequence of actions related to the initial application**

# INFORMATION / ACTION hierarchy

**Add here your analysis of information/action hierarchy**

# UX Principle Problems/SOlutions

**Complete the below table**

|  |  |  |
| --- | --- | --- |
| UX principle | Problem | Propositions |
| Aesthetic and minimalist design | 1.The application not easy to use  2.the application has a lot of action | 1.Make it easy to use more than be for  2.Make it a little action |
| Hierarchy of information / actions | 1.The information not important they put it first  2.button important put it simple | 1.putthe important information first  2.put button important prominent |
| Error prevention | 1.user file the form false doesn’t tell the user  2.don’t alert when the user doesn’t field form | 1.you have to tell the user when it error  2.you have to alert the form when it error |
| Visibility of system status | 1.don’t shows progress bar to the user | 1.shows the progress bar to user |
| User control and freedom | 1.don’t has the link for user come back  2.user don’t file information, it allow user to other page | 1.Make the link for user to came back to other page |

# MOCK UP

**Use Balsamic/Power Point to show your mockups**

**You need to explain why your choices!!!**