

Individual Assignment 2

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Description:

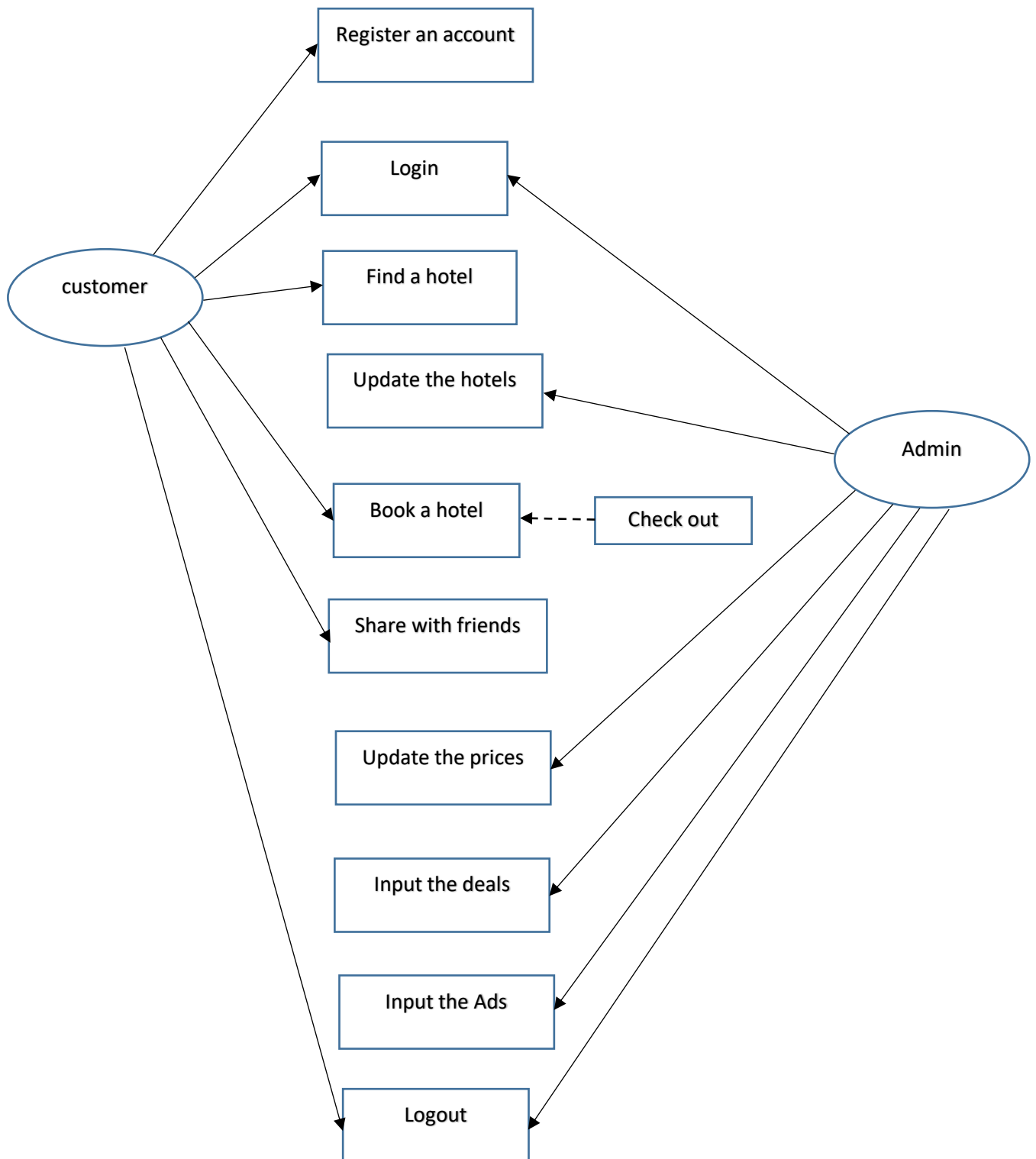
I have developed an app in online booking hotels and named that Easy Book Hotel. This app is an application that people can find a variety of hotels, rooms and pricelists, so they can search and find their desired rooms and best deals for booking those through an online mobile application.

- My app needs these features:
 - Keyboard
 - GPS
 - Map (google map)
 - Chat
 - Calendar
 - Email
 - Mobile Banking
- The purpose of the app is to make a connection between hotels and customers who would like to book and purchase their holiday packages via internet. The business purposes are sponsorships, advertisements for hotels and selling the app in the app store or google play.

Use Cases:

Register an account – Login – Find a hotel – Book a hotel – Check out – Share with friends – Logout – Update the hotels – Update the prices – Input the deals – Input the Ads

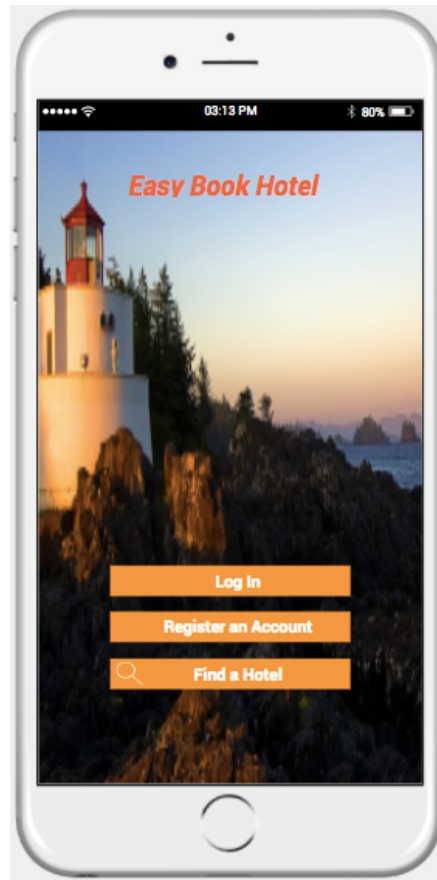
Use case diagram:



Use case description:

UC Name	Book a hotel	
Brief description	A registered customer can book a hotel after logging in the app	
Actors	customer	
Normal Flow of Events	User/customer	System
	1. User clicks “book a hotel” bottom	2. System asks “type name of city, place “
	3. User writes the name of city or place and clicks “send” bottom	4. System searches all hotels nearby the city or place and displays a list of hotels and asks for “choose a hotel”
	5. User selects a hotel and clicks “next” bottom	6. System displays a list of available rooms and their prices and asks for “set your duration and date” and “choose your room”
	7. User sets a duration time, date, and selects a room and clicks “next” bottom	8. System displays a list of additional equipment and their prices
	9. User specifies additional equipment and clicks “next” bottom	10. System displays an invoice page and asks for “submit”
	11. User clicks “submit” bottom	12. System displays “your hotel has been reserved successfully”

Content Plans:



This is the first page of the app that has three bottoms:

- **Log In:** A user can log in the app by clicking on this bottom.
- **Register an Account:** A user can join to the app by clicking on this bottom and create an account.
- **Find a Hotel:** A user can find a desired hotel by clicking on this bottom and proceed the steps to get the information about the hotel.



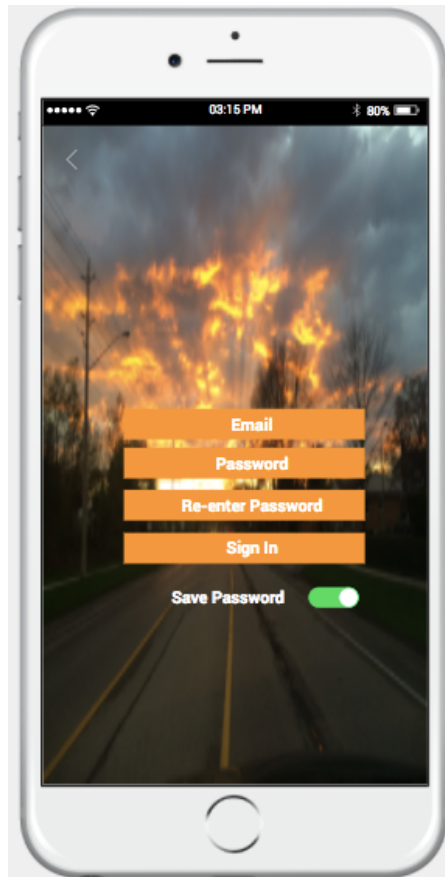
This page is Log In page where a REGISTERED customer can input his/her username and password in order to access the next step.

Username: A user can input his/her specific username.

Password: A user can input his/her specific password.

Sign In: A user by clicking on this bottom can proceed the next step.

Save Password: by clicking on this bottom user's password can be saved.



This page is Registered an Account page where a NEW customer can input his/her email(username) and password in order to create an account.

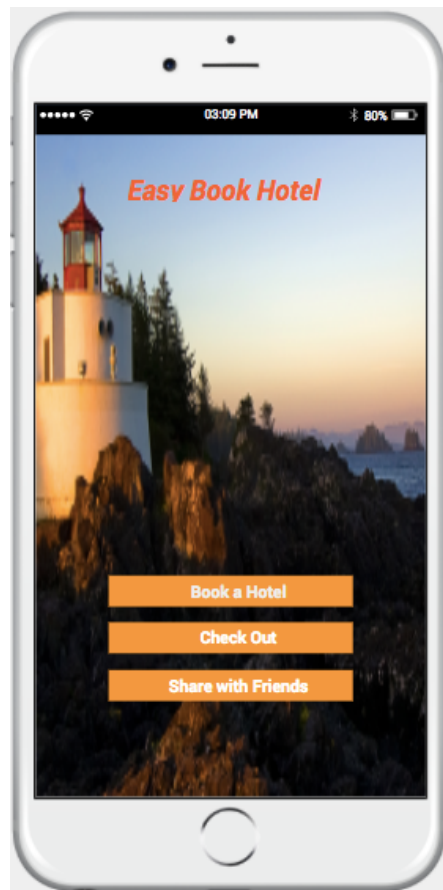
Email(Username): A **new** user can input his/her specific email(username).

Password: New user can choose his/her specific password.

Re-enter Password: New user confirms his/her chosen password.

Sign In: New user by clicking on this bottom can proceed the next step.

Save Password: by clicking on this bottom user's password can be saved.



After signing in, this page is displayed that users can book a hotel, check out and share with their friends.

Book a Hotel: Users by clicking on this bottom enter to the booking process.


Check out: Users by clicking on this bottom enter to the payment process.

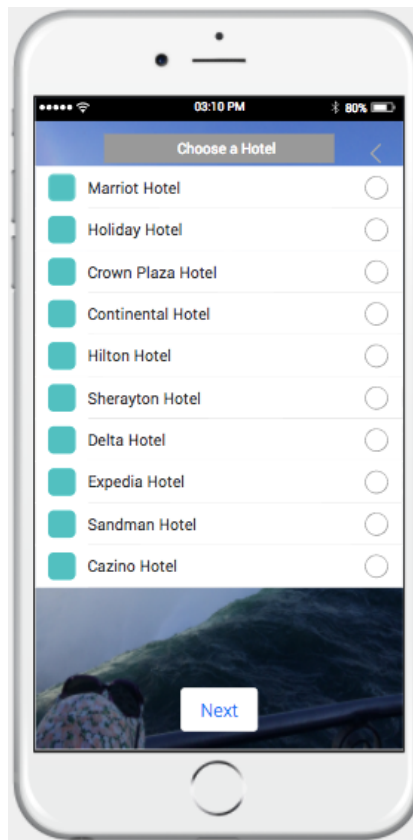
Share with Friends: Customers by clicking on this bottom enter to contact list and can share their chosen hotel and also this app with their friends.



After clicking Book a Hotel bottom, this page is displayed that user should input the name of city or place and click Send bottom.

Send: by clicking this bottom system starts searching all hotels nearby the given city name or place name.

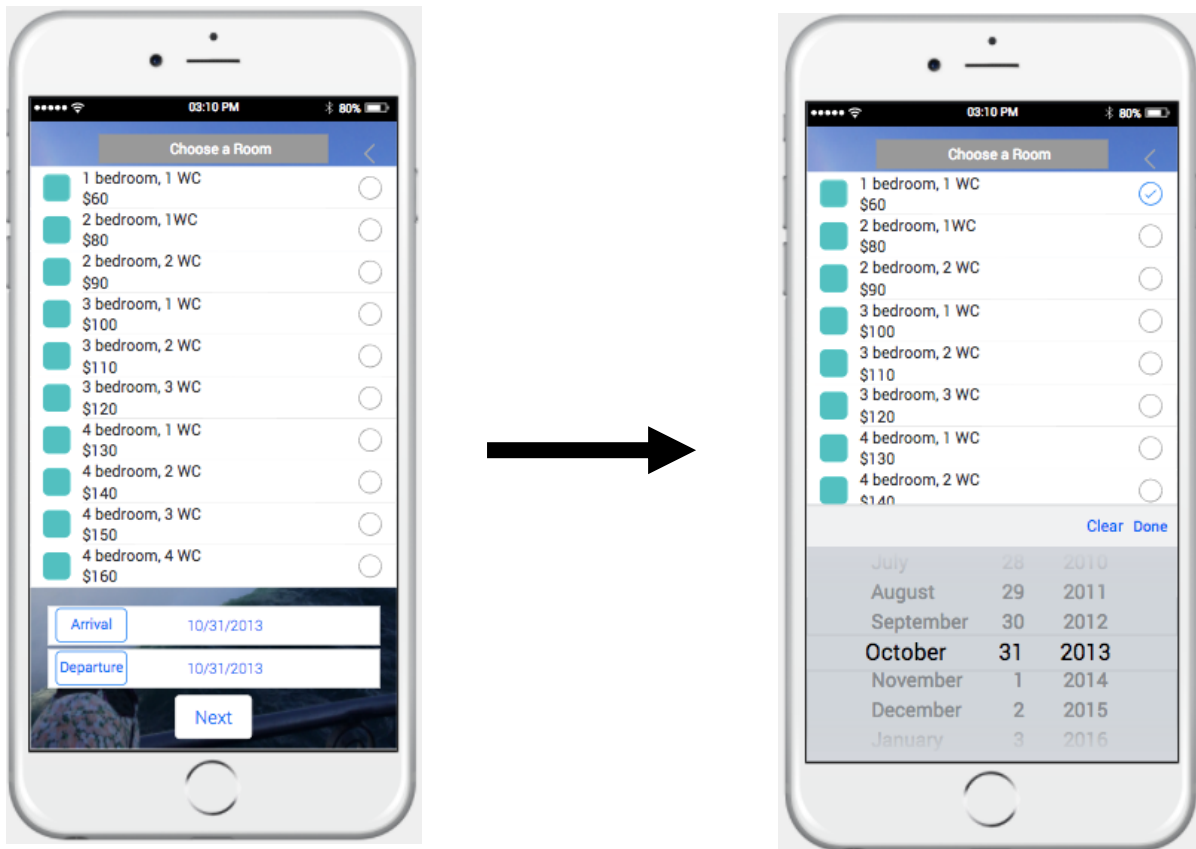
 : by clicking this bottom user can back to previous page.



This page is displayed after searching by system, so all hotels are shown and user can choose one of them.

Next: After selecting one hotel, by clicking this bottom user can proceed the next step.

: by clicking this bottom user can back to previous page.



This page is displayed after selecting the hotel, so all available rooms are shown and user can choose one of them.

Arrival: In this portion user can select the arrival date to the hotel.

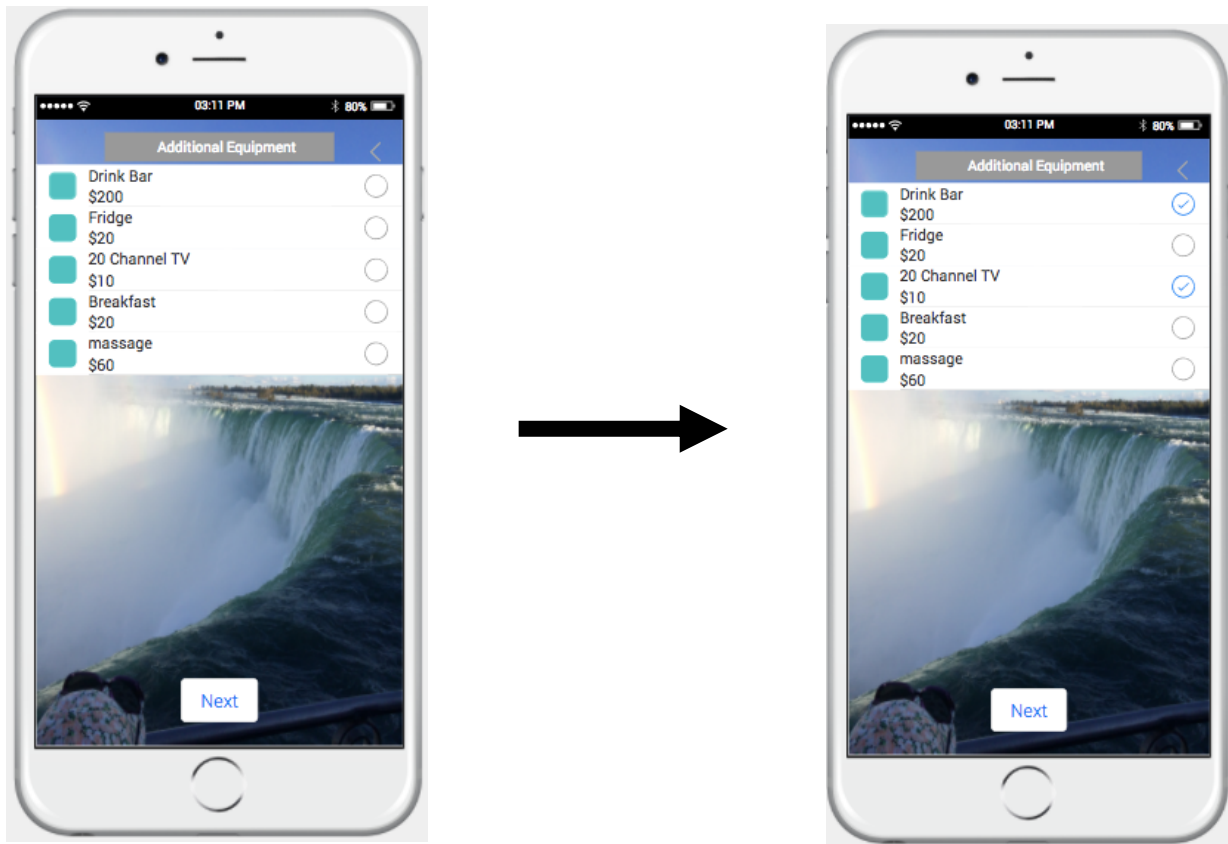
Departure: In this portion user can select the departure date from the hotel.

Clear: by clicking on this bottom, selected date is removed.

Done: by clicking on this bottom, selected date is fixed.


Next: After selecting the room and all dates, by clicking this bottom user can proceed the next step.

: by clicking this bottom user can back to previous page.



This page is displayed after selecting the room and clicking the next bottom, so all additional equipment is shown and user can choose one or all of them.

Next: by clicking this bottom user can proceed the next step.

: by clicking this bottom user can back to previous page.

Hotel Invoice

Hotel Name
(Add Hotel)
515 Hudson Lane
Boston, MA 02201
Tel: 555-555-5555
Fax: 1-800-456-7890
www.example.com

Date	Invoice Number	Room
Room Number 1	10004	Room 100

Bill To:
Company: Hubba Auto Body
Name: Bob Hobbs
Address Line 1: 705 Industrial Road
Address Line 2: Suite 200
City, State, ZIP: Kenner, MA 02101
Tel: 1-800-123-4567
Fax: 1-800-111-2222

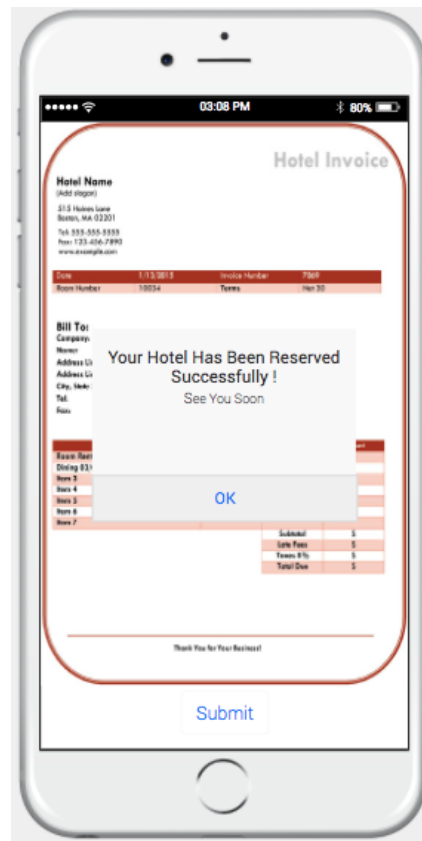
Description	Quantity	Unit	Amount
Room Rental			
Dining 03/03/19	1		
Item 3			
Item 4			
Item 5			
Item 6			
Item 7			
		Subtotal	\$
		Tax	\$
		Total Due	\$

Thank You for Your Business!

Submit

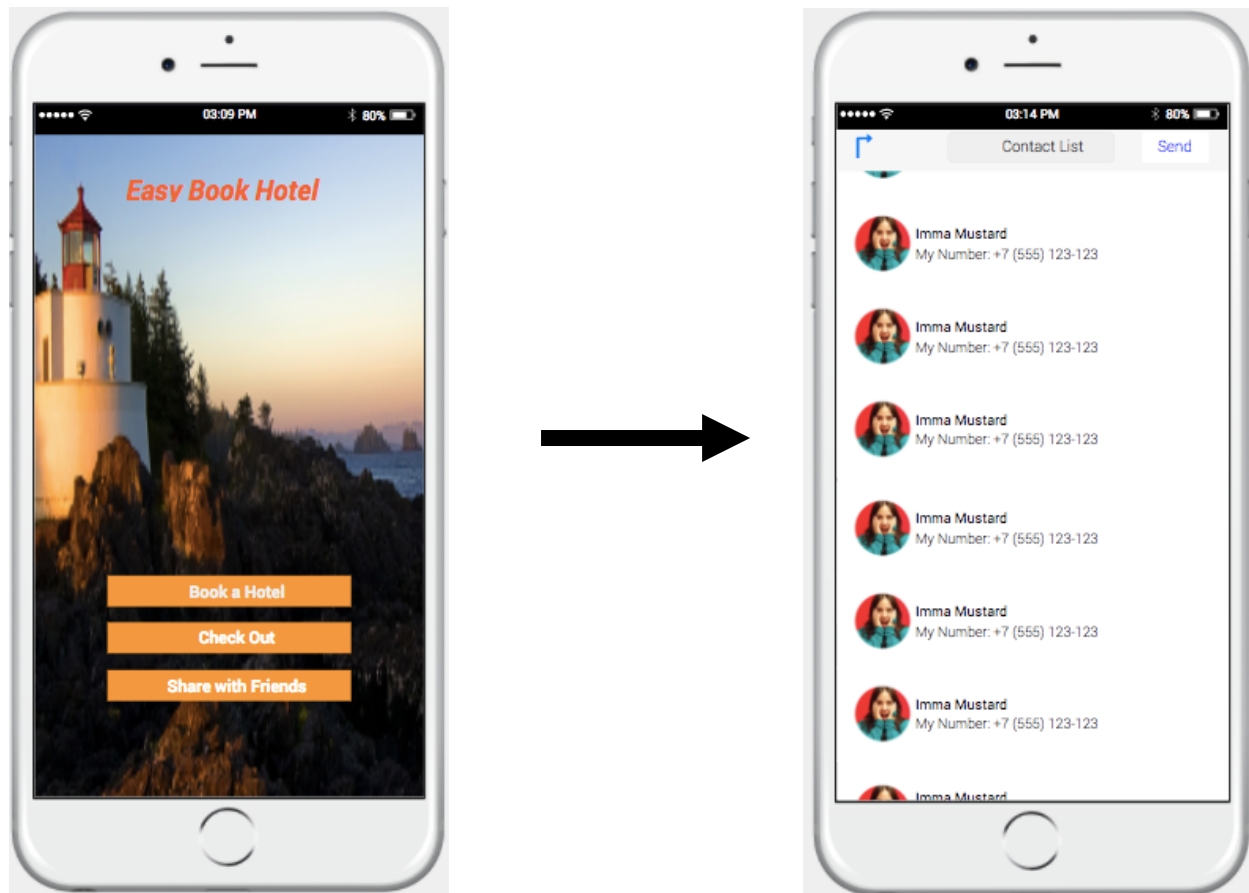
This is HOTEL INVOICE page that is displayed after selecting the additional equipment and clicking the next bottom, so user can review all his/her selected components of the hotel.

Submit: by clicking this bottom user submits the hotel invoice.



After submitting the invoice page this page is appeared. In this page system prompts a dialogue box with this content “Your Hotel Has Been Reserved Successfully! See You Soon “

OK: by clicking on this bottom, user understands that hotel has been reserved and proceeds to the next step.



Customers by clicking on Share with Friends bottom enter to contact list and can share their chosen hotel and also this app with their friends.

Send: by clicking this bottom the hotel's information can be sent to chosen friends.



: by clicking this bottom user can back to previous page.