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Instructor

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Course:

Programming with JAVA

**Group Members:**

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**“Hotel, Guest house’s information in Cambodia”**

User Model

**HOMEWORK**

**User Model**

**Project Idea:**

**“Hotel, Guest house’s information in Cambodia”**

Nowadays, hotel and guest house are almost in Phnom Penh city and Provinces. We know that it is not easy to find more information about hotel. We have to go directly to ask the information about it. We have to take time to travel by motorbike, taxi, train, car, or bus to find those hotel. Sometimes, we cannot easy to find that location so we have to ask some people to guide us. Especially, tourists come to visit Cambodia, they want to find some place to relax so they don’t know where to stay at night. They have to find on their map or yellow page to see the hotel or guest house.

As mention above those problem, our team decided to develop an application for mobile device that can run on Android mobile for those to find their hotel or guest house. It has modern functionality and feature for users can access everywhere and every time they want. To be clear about them, we have five main points that we build it as mention as below:

1. **Goals**

* Users can easily to find or filter the hotel/guest house they want across Cambodia.

1. **Tasks**

* In our App, users can be able:
  + Show all Hotel or Guest house in Cambodia
  + Display rooms with prices information
  + Display pictures of hotel/guest house
  + Show on map location
  + Show its description (address, phone number, discount information,……) about each hotel
  + Users can save the hotel/guest house information on their bookmark.
  + Show distance from your location to the hotel/guest house
  + Show duration of travel from your location to the hotel

1. **Skills**

* Users can use this app by prior having some knowledge:
  + Basic using on mobile app
  + Understanding English language
  + At least study at secondary school
  + Understanding on google map
  + Understanding internet connection

1. **Attitudes**

* Users hope that they can get to know more information on this app:
  + Easy to find location with address on the map
  + Easy to use and not complexity
  + All information are facts
  + Stay in touch with users all the time
  + Graphic user interface is attraction for users
  + This app is user friendly with look and feel

1. **Environment**

* The reason why our team build this app:
  + All people around us almost using smart phone to search something they want
  + Most users don’t want spend much time to find places such as hotel/guest house
  + Nowadays technology is the most popular in human being because people wish to search something around the world without spend much time and money.

**The End**