**THE INSTITUTE OF FINANCE MANAGEMENT**

**(IFM)**



**FACULTY OF COMPUTING, INFORMATION SYSTEMS AND MATHEMATICS [FCIM]**

**DEPARTMENT OF COMPUTER SCIENCE**

**BARCHELOR IN COMPUTER SCIENCE**

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**PROJECT LITERATURE REVIEW**

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1. **ZENHOTELS APP**

An application which gives hotels worldwide reliable view, flexible payment, low price and 24/7 dedicated customer care team. Also its support online payment method and they offer free breakfast every morning for each customer who used their application.

**Key features**

1. Hotel booking with no credit card.
2. Low prices
3. Search hotels near you current location or define your search area.
4. Choose between list or map view
5. Check hotel photos
6. Save the Hotel you like to your favorite
7. Checking your booking information offline ( Only for registered user).
8. Browse your destination search history.
9. 24/7 customer care
10. Hotel ratings based on guest reviews and friendly interface.

**Functionality**

1. Searching
2. Locating
3. Booking
4. Save History
5. Register
6. Viewing

**Weakness**

1. No Map
2. Pay at the hotel only
3. No registration. (Membership)
4. **TREEBO- HOTEL BOOKING APP**

Treebo booking app its give user the ability to find hotel near by him by using location, and also user can choose a room he want by specific date, also to see a view of the room.

**Key features**

1. Easy to use, book in a few click
2. Authentic and verified images to ensure that what you see is what you get.
3. Verified trip Advisor rating for all hotels
4. No convenience fee.
5. Narrow down your hotel search using filter based on price locality.
6. Awesome discounts and deals for app users.
7. Payments using your credit card/ debit card, Net banking or choose to pay at Hotel.

**Functionality**

1. Explore (Locating)
2. Searching
3. Discover (Viewing , Photos etc)
4. Confirm booking ( pay when you book or pay at hotel )
5. Manage booking.
6. **HILTON HONOR APP**

Hilton honor app this application allow you to find hotel by not near you by using their hotel or hotel only which join with the application or only registered by the application

**Features**

1. Ease to use digital key and access your room straight from your phone.
2. Check extras like food, drinks, and extra pillows.
3. Best Rate Guaranteed with no hidden booking fee.
4. Plan for upcoming trip with map, direction and weather for your story

**Functionality**

1. Digital keys
2. Location
3. Searching
4. Payment at the hotel

**Weakness**

1. No online payment methods.
2. eDream mob && wepApps.

It is powerful search engines for finding the best deals on cheap flight tickets, hotels, car rentals and train tickets has never been easier or more convenient.

**Key features**

1. the app offer good filters for details of hotels

Example filters by stars, your budget, [

Breakfast included, airport shuttle, free wifi, swimming pool, book without credit card. ]

2. Display availability of rooms in each hotels.

**Functionality**

i. Ease to find hotels from any location.

ii. Booking without credit card option available.

iii. Filters by stars hotel, your budget, Breakfast included, airport shuttle, free WIFI, swimming pool, book without credit card.

**Weakness**

1. All location details for hotels are described in words and distances from airport only.

2. No maps to show or virtualize in reality the location of a certain hotel from the point you are...

3. It's a good app. However prices come up more expensive on the app, than the desktop site.

1. HOTELS.COM

If you appreciate the reliability and detailed information when booking a hotel then you should check the application. To pick up the ideal hotel and to reserve a room literally in a couple of clicks.

**Key features**

* If you plan the travel in advance the you can easily use the search of hotels and choose any of them.
* Results can be sorted by the prices, quantity of stars and reviews, special offers and that is extremely important while making an independent travel, to distance from city to center.

**Functionalities**

* After launch the app for the first time it detects the location of the user then the program offers the list of hotels which are perfect suitable for you according to the location and prices.
* Search of hotels and choose any of them.
* Searching by city, date of arrival, no of nights and number of people
* Filtration according to the name and category is available.
* Find road to hotel with the help of the offline map.

**Weakness**

* must verify prices to approve matching

1. BOOKING.COM

This app it is safe, paperless, and containing offline- maps so you can make a reservation any time you wish. It provides more than one million hotels and apartments, available for a last-minutes reservation.

**Key features.**

* You can book a hotel without a credit card
* You can choose a hotel according to reviews of other guests.
* All users of booking.com are verified.
* Possible to check exact location of your hotel with the map on your phone.
* If you liked the place where you stayed you can always save the properties and details you noticed and later share it with your friends and family.
* special offers of hotels are possible to be available on booking.com

**Functionalities**

* You can choose features of hotel you would like to book and the app will make the search according to your preferences and location.
* Rather than printing your confirmation, use the data or use WIFI for check-in. If you making a plan for a long trip use calendar and other multifunctional tools.
* Providing access 24/7 to change details for a reservation.
* App can automatically pick hotels according to your latest details and preferences.

**Weakness**

* Constant details about special discounts off hotels for that day when reviewing but the price has not actually changed in weeks.
* Too late mail cancellation after a long hotel booking.
* Too much annoying adverts.