PROJECT PROFILE

❖ Project Profile

Project Name: HCL technologies

Type of Application: Android software

Project Description:

Local Tourism App is an application that showing tourism information in your local area such as attractions, hotels, restaurants, and shopping places. You can easily customize this application as per your conveniences.

Team Size: 1

Project Information:

Definition:	Local Tourism App			
Platform:	windows			
Frontend:	Java script , css			
Backend:	Java , and other language manager			
Developed By:	Infosys			

SYSTEM STUDY

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❖System Study:

Existing System:

Study of current system.

• In the present system only one city details are inserted. So, user can access only that city attraction, hotels information, and other places.

Problems and weakness of the system.

- proper work and faster software
- somany user accss a data
- · Difficult to find one or more location.
- · something new.



°Proposed System:

In this system different modules are available which all Uses are as an activity in this software application project or system, these modules are as follows:

Logical

Introduction

Sclation

Home

Restaurant

Shopping

Trying

Costing

All about

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•Aim and Objective of the Proposed System:

In this software application is easy work .

An Unknown person can easily reach their own address or places using addresses or apple map.

User can easily find his program

Application feature:

- · Welcome to all HCl family
- List of places to show
- · Easy to find location and information for places
- ${f \cdot}$ it halo to easy to UPI payment and international payments.
- Get Directions and Places on the map
- treck a your drive location



Feasibility Study:-

- Operational Feasibility of. Program: The application working is quite easy to use and learn due to its simple but attractive interface. Operation feasibility is the halp of the program.
- Technical Feasibility to technology: The technical requirement for the application is economic and it does not use any other additional to fashionable to HCl family are connected with us to use to technology program.
- all about Feasibility: The application being developed is economic with respect to user point of view. The result obtained contains minimum errors and are highly accurate as the data is required. And give to the all about to this fuchtion thes i all programs flexibility is provide that to HCL tech.

SYSTEM ANALYSIS

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System Analysis:

• Requirement Specification:

During imp system software are very powerful and high software programming to very good qualification requirements specification

Android Operating System	Microsoft operator system
755 Snapdragon processor	3.1 GBT system is working
and IQ 5 g are available	
software	



8 GB RAM	18 GB DDR RAM			
1 TB Free Hard disk Space	1 GB Free HD Space			
Windows 7 or latest version OS	MAC OS X 11.7 or latest version OS			
VM Ware Workstation 10.10	X Code (version depends on your			
	MAC OS X version)			
Microsoft Visual Studio 2010	SQLite Browser			
Microsoft Database Studio 2008 R2	MESA SQLite TOOL			
Microsoft Office				
Adobe Photoshop CS4				
GIMP 3.0				

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System Modules

Admin Modules

1. Login :-

Admin can changes in admin side website that time login in required.

2. Manage State/City:

Admin can add, update or delete state and city information using this module.

3. Manage Place:

Admin can add, update and delete place information using this module.

4. Manage Category:

Admin can add, update and delete category information using this module.



5. Manage Sub-category:

Admin can add, update and delete sub-category information using this module.

6. Manage Users:

Admin can block or unblock users, connected this application using this module.

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Client Modules

1. Login:

User can use this iPhone application first time at that time user registration is required using this module.

2. User:-

If user registration has been completed then user can login this module.

3. Tracks:-

User can see list of hotels information, address, and hotel location using this module.

4. Restaurant :-

User can see list of restaurant information, address, and restaurant Location using this module.

5. Attraction :-

User can see list of attraction information, address, and location category wise using this module.

6. Shopping:

User can see list of shopping mall information, address, and location category wise using this module.

7. Theaters:

User can see list of theaters information, address, and location using this module.

8. Transportation:

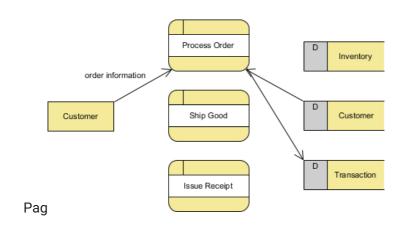
User can see list of transportation information, address, and location category wise using this module.

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DIAGRAMS

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ADMIN SIDE DIAGRAMS



· Module Hierarchies to function:

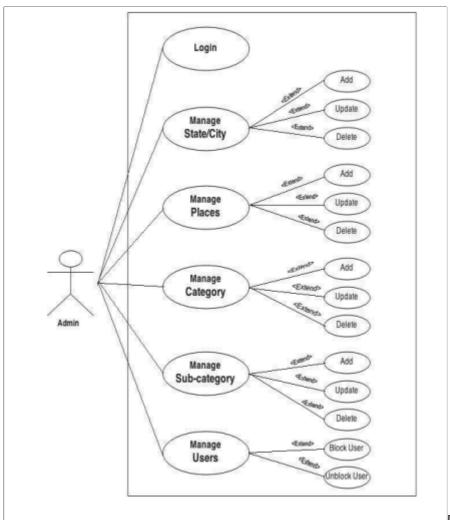


Activity Diagram



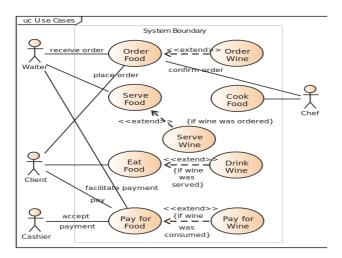
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Usecase Diagram



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Sequence Diagram

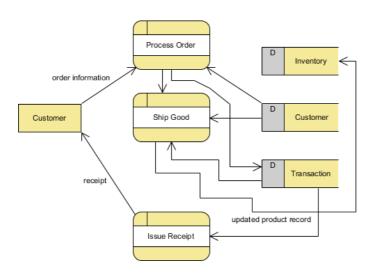


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CLIENT SIDE DIAGRAMS

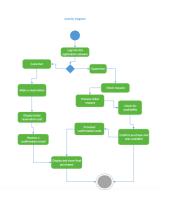


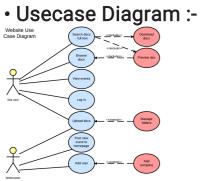
• Module Hierarchies :-



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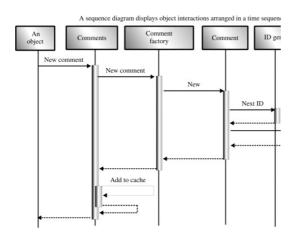
Activity Diagram





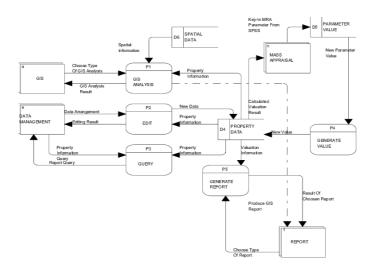
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• Sequence Diagram :-



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SYSTEM DESIGN



DATA DICTIONARY

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❖ Data Dictionary: -



Spreadsheet tab	Element or value display name	Description	Data type	Character Length	Acceptable Values	Required?	Accepts null value?
S1	454db1	454db1 source Database searched for RNA sequences	varchar	255	n/a	у	n
S1	SGN	SGN source Database searched for RNA sequences	varchar	255	n/a	у	n
S1	All unigenes	Total number of unigenes from database searched	integer	255	All unigenes	у	n
S1	Matched Unigenes	Number of matched unigenes from database searched	integer	255	Matched Unigenes	у	n
S1	Average Length	Average length of RNA sequences obtained from 454 sequencing experiments databases	integer	255	0.0-9999	у	n
\$1	Date	date	date	10	YYYY-MM-D D	у	n
S1	Standard Deviation	Standard Deviation of length of RNA sequences	integer	20	0.0-9999	у	n