**CONTAINTS**

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**INTRODUCTION**

DLF Property System is the software aimed at providing a wide range of access to the administrator in managing and monitoring the requirement registered by the users regarding the problems they face in accessing the connections extended by the DLF Property System .

The administrator can even maintain the record of the users in the organization in allocating the packages of attending to the DLF Property System request raised by the user. This intranet-based application provides the user of the system a centralized view of the things maintained in the software depending on the privileges assigned by the administrator accordingly.

In this, there are agent are there to solve problems which have posted by the users. Administrator has to upload the details of property for agent. Agent can view property details and he can change the rate according to his requriments. Agent can view the booking details of property . User can view the property details and book the property.

**OBJECTIVE**

The aim of this project i.e. DLF Property System all about Property System from anywhere, anytime. The extra feature involved in our property details is that it is secured in a way that user can view only register online.

Main Objectives are:-

 The DLF Property System is meant to keep the security of the admin and between the users.

 A user can easily give payment online.

 A user can find the product description with their details.

 The main concern of this project is to improve the efficiency and effectiveness of the whole system.

**DATA FLOW DIAGRAM**

The Data flow diagram can be explained as the separate levels indicating the individual complexity in the each level of the system and gives a detailed explanation in the further levels that are following them.

**LEVEL 0**

Initially in the first level of the Data flow the level 0 explains the basic outline of the system. The end-user sends the packets to the system to determine the source and destination address. The diagram marked as the 0 represents the complete Packet watching system which simply represents the basic operation that is being performed by it in the initial level.

**LEVEL 1**

The level 1 of the Data flow diagram given explains in detail about the Packet watching system which was marked as 0 in the previous level. In this level the end-user who passes the request for the system enters into the first process, the capturing process and then to the processing module. After processing the packets it was send for storing.

**LEVEL 2**

The level 2 provides the clear explanation about the whole system. In this level first we have to select the packet and perform test over that selected packets. Then identify the end address of the packet and send that packet for processing. After processing the packet it was send to the identity content. Then send the processed packet for storing and display the source and destination addresses.

#### DATA FLOW DIAGRAMS

### Context Level DFD

USER

**First Level DFD**

Enters or update users data

Generates the entire processes reports

Administrate the entire process

**Administrator**

REPORT

Generate reports

Info about Admin

Administrator

Admin login

User login

Give permission

User A/c details

**Second level DFD**

Property list

Customer list

Payment list

**2nd Level DFD for Admin Module**

Admin login

Administrator

Property

Book Info

Payment

Second Level DFD for user module

user

Payment

Property

Info for property details

Info for users for

Info about Booking Info

booking

Info about my a/c & password

User account

ER- Diagram For User

User A/c

Property

Book the product

Has

create

view

Change Passeord

User

Password

Login

User\_login

Search

Booking

Payment

Property

ER- Diagram For Admin

User Details

Property

Property booking

Has

Update

view

Change Passeord

Admin

Password

Login

User\_login

Update

Payment List

Booking

Product

**HARDWARE AND SOFTWARE REQUIREMENTS**

Hard ware Specification:

Processor : Intel P-III based system

Processor Speed : 250 MHz to 833MHz

RAM : 64MB to 256MB

Hard Disk : 2GB to 30GB

Software Specification:

Language : JDK 1.5, Net beans 6.9

Database : My Sql 5.0

Operating System : Any Operating System.

**MODULE DESCRIPTION**

**Module 1: Password Module**

In this module, Member enters a password and the software checks its validity. If the password is valid then he is allowed to enter, otherwise “Invalid User/Password” message is displayed. Different data access rights are assigned to different users. A new member can also be registered in this module.

**Module 2: New User Registration Module**

In this module new user can submit his personal details regarding the user’s email id, password, and contact no, date of birth etc.

**Module 3 Add Property Module**

In this module admin can add the new property module which is view by visitor or customer and admin can also insert the details about the property like property Id, property name, total cost and image and video etc.

**Module 4: User list Module**

In this module, Admin can view the user list. It is the details of registered user like name, email id, contact no and country etc.

**Module 5: Payment list Module**

In this module, admin can see the payment which is purchase by the customer and he can also see the details of all products which is purchase by the customer.

**Module 6: Change Password Module**

In this module, user can change password. But user has to login to first of all login into their account.

**CONCLUSION**

The result of the DLF Property System is that it supports many type of different-different property system for a property and the individual users or the end-users (customer) with unique interface, through which the property problems are solved within given time and it shows efficiency in the internal messaging system and results in accurate task scheduling system and this can be run with the minimal administration.

In future, we can have the SMS facility for the customer and customer search engine that can provide the result on the basis of different criteria to search. We can also have one more module of implementing this project on web.