Packers and Movers Management System

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ABSTRACT

Packers and Movers is a project which is developed to provide a interactive platform between user and packers movers company. This project provides best and reliable services in relocating. User can book the services through this web protal.This project provides useful information to user in the process of relocating their house. Packers and movers agency works according to the needs and requirement of the customers and provide them the desirable results. Packers and movers agencies uses best quality packing materials to packing material to pack our goods in such a way that all goods remain in safe condition during transit moving services assure the safe delivery of our goods at our destination.

1.Introduction

This time comes to many reasons like when the government employs transfer from place to other. In this crucial, you may need the help of packing and moving company. There are several companies but you select the one who gives best facilities in Cheap rates. If you are looking for moving company in Melbourne there is no better option then **Packers and Movers**

Melbourne which is considered as a prominent name in the movers market. We have the solution to your every problem. It is one stop shop you can get everything you want. We are the best movers and packers in Melbourne. We have skilled workers who help you to shift your house and office. We can pack up you're all household thing and deliver it to your new destination. We understand all the requirements of our customers and try hard fulfill them. Our experienced workers know what to do at every level of the process.

Objectives

- ✓ Packers and movers guarantee safety of your goods

- ✓ Less work for yourself

- ✓ They use the right methods and materials

- ✓ Packers and movers provide insurance of transit

- ✓ Speeds up the process of shift.

2. Existing System

The main problem that we face during shifting our goods and households is that

either to take all the goods or to leave some of it or to sold them out. To handle such kind

of problem the role of Packers and movers agencies comes into action. This agency

works according to the needs and requirement of the customers and provide them the desirable results. The packers and movers agencies uses best quality packing materials to pack our goods in such a way that all goods remain in safe condition during transit &moving services assure the safe delivery of our goods at our destination. Relocation to new place needs expert packing and moving company to handle all aspects of packing and moving. Moving companies have all latest devices, trucks, containers to provide safe pack and move to the destination. Therefore to handle all the problem of packing the goods and moving them from one place to another the packers and movers agencies are hired. It is seen that there are many agencies are working for this and all of these agencies has their own websites to give their service information and a user has to visit to individual sites, to overcome this problem we have designed a web portal so that all the companies register over it and user get the information on one single site only.

3. Proposed System

Packers and movers is an online platform for service seekers and service providers where all the services are available at single sites as web portal and they do communicate directly with service seekers. Packers and movers we have listed

excellent packing moving service providers of india,household shifting and relocation,home,shop,industrial or commercial shifting service providers of India.Packers and movers directory is having ultimate Objective of providing information to its visitors about best packers movers and relocation companies offering its services in Indian destinations.

4. Services

The main aim of the packers and movers online application is to provide different

services such as

- ✓ Packing and Moving
- ✓ Relocation Services
- ✓ Car Services
- ✓ Household Shifting

4.1. Packing and Moving

The Packers and Movers companies listed here uses best quality packing

materials to pack your goods in such a way that all goods remain in safe condition during transit & moving services assure the safe delivery of your goods at your destination.

4.2. Relocation Services

Relocation to new place needs expert packing and moving company to handle all

aspects of packing and moving. Moving companies have all latest devices, trucks,

containers to provide safe pack and move to the destination.

4.3. Car Services

The loving car is a major trouble while shifting to another city or far location.Thanks to car movers companies, that they have special car carriers to

provide car moving, car shifting services very easy and trouble free.

4.4. Household Shifting

Household shifting is to be done by the experts who know how to handle various

household goods. Great care is needed to make safe shifting & the companies using best packaging materials to provide excellent house shifting services are here.

5.purpose

The purpose of this Project is to give and interactive platform for clients and different Packing and Moving Companies so that a best and reliable services is provided through this Web Portal. This Portal also giving useful information to users and companies that help them a lot.

6. System Analysis

The goal of systems analysis is to determine where the problem is in attempt to fix the system. This step involves breaking down the system in different pieces and drawing diagrams to analyze the situation. Analysts project goals, breaking down functions that need to be created, and attempt to engage users so that definite requirements can be defined.

6.1. Design

In systems design functions and operations are described in detail, including screen layouts, business rules, process diagrams and other documentation. The output of this stage will describe the new system as a collection of modules or subsystems.

6.2. Coding

Modular and subsystem programming code will be accomplished during this stage. This stage is intermingled with the next in that individual modules will need testing before integration to the main project. Planning in software life cycle involves setting goals, defining targets, establishing schedules, and estimating budgets for an entire software project.

6.3. Testing

The code is tested at various levels in software testing. Unit, system and user acceptance testing are often performed. This is a grey area as many different opinions exist as to what the stages of testing are and how much if any iteration occurs. Iteration is

not generally part of the waterfall model, but usually some occurs at this stage.

6.4. Operations and Maintenance

The deployment of the system includes changes and enhancements before the decommissioning or sunset of the system. Maintaining the system is an important aspect of SDLC. As key personnel change positions in the organization, new changes will be implemented, which will require
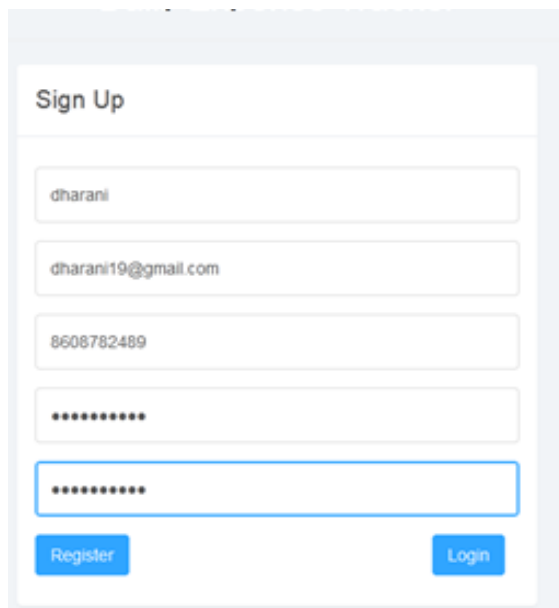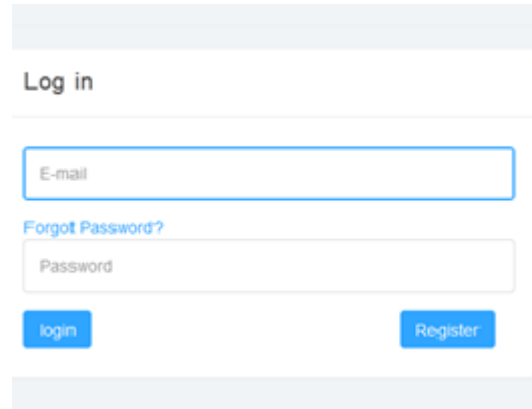
7. Modules

- User
- Admin
- Dashboard
- Services
- Contact us Queries
- Booking
- Search
- Reports

7.1. User

User can view the website and check out the information about movers and packers services and they can also inquiry and request for the service which he/she wants to avail.

7.2. Admin

Admin is the super user of the website who can manage everything on the website. Admin can login through the login page.

Login

Login is the mandatory part for every system and services while we entering through online. Packers and movers is also having an login page to entering into the system only after the user can register a user account in a registration page. We asking Email and Password as mandatory used to login in Packers and Movers.

7.3. Dashboard

Admin can see all detail in brief like the total service, total unread queries, total read queries, total new booking and total old booking .

7.4. Services

Admin can manage services(add/update).

7.5. Contact us Queries

Admin can view and maintain the queries.

7.6. Booking

Admin can view new and old bookings and also give a remark.

7.7. Search

Admin can search booking details with the help of name and mobile number of users.

7.8. Report

Admin can view booking and queries in a particular period.Admin can also update his profile, change the password and recover the password.

8. Limitation

Though a lot of information was obtained during the research, the study included quite a number of limitations which proved to be a hindrance throughout the research.

Geographical limitation:

As the customers of the company are stretched all over India and Overseas, the responses of some customers were taken through telephonic conversation and mail.

Scope of the subject:

The topic has a very wide scope. It was not possible to lengthen the questionnaire as the customers found it difficult to devote their time to answer the questionnaire.

Time limit:

Time of the study is limited. Due to time limit of study, sample Size of the project research was small as compared to be required.

Customer bias regarding information:

The data collected cannot be free from errors, since some of the respondents failed to give correct information.

Accuracy level :

Study of accuracy level totally depends on the respondent's response

Technical Details

As methodology, the Rational Unified Process (RUP), which is an iterative software development, has been the adopted. The object oriented methodology is better than other function oriented software methodologies since it is highly customizable according to the system needs in addition to its iterative nature. The choice of the methodology which involves the use of Object Oriented Programming concepts which is very advantageous in the way that it promotes code reuse and encapsulation. Also, the system has been developed using several modern technologies so that it can fulfil the requirements of the users.

To construct the Online Budget Tracker, the WAMP server platform has been used where php is implemented over here. Javascript has been the main client-side scripting language used for validations and the display of friendly user messages to the user.CSS technology has been used massively which renders the constant display of the design in all the forms. CSS reduces the size of the pages which makes it faster to load than the use of images. XML Technologies have also been used so as to dynamically configure the server from a client host by the administrator. XML is platform independent and will also help a lot in later migration of components of the system if expansion is needed.

8.Conclusion

According to requirement gathered and the technologies used to realize those requirements are best utilized to achieve that functionality. The Packers and Movers Web Portal gives a platform through which clients and different packing and moving companies can communicate and use the services provided by this portal.

9.References

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