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Residential Services

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ABSTRACT:

"Residential Services" is designed to provide the services like electrical and mechanical machines that accomplish some household functions, such as pest maintenance, office cleaning, carpentry, water purifier, electrical, and laundry services. The maintenance and repair of these kinds of products. The system is to provide fastest service. We help clients get trusted professionals for all their service needs, we are available 24/7 services and provides expert advice and an efficient and fair price service. We help clients get Aadhaar verified and vaccinated professionals for all their service needs, our system is specialized in providing a confirmation message about the selected service. The system is versatile as service can be booked from everywhere to anywhere you desire. Today in the digital world it makes user easy to get services online with a single click. To design and develop a system that provides a variety of services and repair persons at your doorstep in just one click.

Keywords: Residential Services, Accomplish, Maintenance, Vaccinated professionals, Versatile.

Introduction:

The aim of develop an online application to maintain all the daily work of the service centre. This project has many features which are generally not available in a normal system like product records, issuing customer bills, etc. it also has a facility of admin login through which the admin can monitor the whole system. This system can be used to search for assigned work, Add/Remove Technicians, etc. The admin after logging into his account can generate various reports such as Service/work reports from particular date. This web application is created for service centre functions through this "Residential Services". Admin can reduce their errors and efforts in every customer support processing and transactions and in making reports. It is a web application that is developed in HTML, CSS, PHP, and MYSQL. The purpose of this web application is to manage the activities of the service centre. Even if a person can handle it is very easily, it means the web interface is user-friendly. Admin can verify the technician details like place, vaccination and Aadhaar verified etc. The admin will verify and assign the work to which the user sent the services request as soon as possible.

Methodology:

There are various methodologies that can be employed in providing residential services. These methodologies typically aim to ensure the effective and efficient delivery of services while meeting the specific needs and preferences of residents. Here are a few common methodologies used in our residential services:

Person-Centered Approach: This approach focuses on placing the individual at the centre of service delivery. It emphasizes understanding and responding to the unique preferences, goals, and needs of each resident. Services are tailored to promote independence, autonomy, and individual choice.

Holistic Care: This methodology takes into account the overall well-being of residents by addressing their physical, emotional, social, and psychological needs. It involves comprehensive assessments, care planning, and implementation of interventions that encompass various aspects of an individual's life.

Strengths-Based Approach: This approach recognizes and builds upon the strengths and abilities of residents rather than focusing solely on their limitations. It aims to empower individuals and promote their self-esteem, skills, and talents, fostering a positive and supportive environment.

Task-Centered Approach: This methodology involves breaking down tasks into manageable steps and setting specific goals for residents. It focuses on developing and implementing structured routines and interventions to achieve these goals. Progress is regularly monitored and adjustments are made as needed.

Evidence-Based Practices: This methodology involves using interventions and approaches that have been scientifically proven to be effective. It incorporates the latest research, best practices, and professional guidelines to guide service delivery. Regular evaluation and outcome measurement are part of this methodology to ensure continuous improvement.

Purpose of Residential services:

When someone need aid with small but major household tasks, the trouble arises when serviceskilledpersons are unavailable or the trusted providers are impossible to find, who delivers consistently flawless service on instance. Our online system for household services provides the most expedientand annoys free way to get your domestic work done. Keeping that in sense our proposed system is basically a marketplace for household services and it is the platform where the rates were standardized and there is no necessitate haggling over prices. Several aspects like pest cleaning, electrical works and carpentry services, office cleaning are involved in a system to provide happy and healthy home atmosphere in order to satisfy consumers.

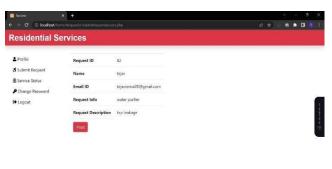
Results:





Fig.1

Fig.2



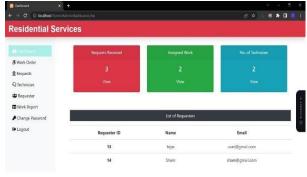


Fig.3 Fig.4

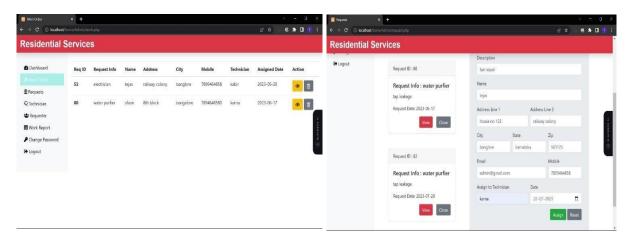


Fig.5 Fig.6

Conclusion:

This paper assists in modifying the existing system to a site-based system. This is paperless work. It can be monitored and controlled remotely. It reduces the manpower required. It provides accurate information always. Malpractice can be reduced. All gathered and extra information can be saved and can be accessed at any time. The data which is stored in the project helps in taking intelligent and quick decisions by the management. So it is better to have a web-based information management system. All the stakeholders. To reduce burden in finding solutions for the residential services, the proposed system provides several services by providing service specialists at your doorstep in one click. A systematic environment to system clients ease in accessing our services in a more comfortable way. With well qualified and background demonstrated and Aadhaar verified professionals we make all your Pest cleaning, furniture maintenance, electrical works, carpentry, laundry services, water purifier, officecleaning and many other services to be done in a click anytime from anywhere as easy as available.

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