# **Maid Connect Android Application**

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#### Abstract -

We live in an era where the Internet almost commands everything. From taxi booking to catering orders and laundry completion. Why is the home service industry different? With your own house cleaning app, you can build a profitable home service business that offers the best in housekeeping and cleaning services. Serviz, handy, Home joy, fast cleaning, Maid Pro phones, the best cleaners, get the little dragon girl, etc. are all market-oriented start-up service that have entered the on- demand application solution for this Maid Connect Finder app. You can provide high-quality cleaning services through the idea of a handymen-on-demand application or an entrepreneur looking for a show, or an on-demand solution to move the happiness of a trusted home service or business owner with the right

needs. On-demand service builds a home, or how to initiate user sharing to help you understand how to improve existing services can be guaranteed to go first three idea Maid Connect s.

**Key word:** Maid Connect fined, On Demand Application, Housekeeping, Maids, Hiring Maid Connect s

#### 1. INTRODUCTION

In this fast growing technology, we still have to take the appointment of person who solve the problems related to our daily life like Maid Connect problem, plumbing related problem, mechanical problem, electrical problem, electronic problem, pest control etc. We are not getting any service on time and also not proper changes of services. It is also not secure in terms of safety concern. To overcome these type of problem we are going to make our android application where the people get appropriate result.

To take the appointment of service provider we have to call him or with the personal meeting we can meet him, and it is not sure that we get the appointment of the service provider at a time because there are many problems occur, like the service provider is busy at somewhere else or he is not present at his office when we go there or he wants heavy cost for fix the problem etc.

This android application is very dynamic and very easy to understand. The interface of the android application is very easy and anybody can easily work on it. This android application can provide all the description and important information about the problem.

The Maid Connect finder android application is also very useful because the customer doesn't have to visit to service

provider's office, he/she can easily book his/her order via this application. So he/she can book order without any kind of disturbance. To make this application work successfully we have used some latest technology such as Android as the platform and My sql as the database management environment.

The objective of the Project is to build a system that helps both the Maids and their future Employers to find one another. The House Keeper System helps the Employers to find a Maid suitable for their requirements. The system also provides a medium for the Maids to advertise their availability. The Maid Connect App would be a private run job portal on the internet and will serve as an additional channel to help people find maids. Maids should be able to register using administrator's help. They should be provided a facility where they can check wait time for employment. There is also the need to have rights for the Administrators to view detailed history of users, their employment history, payments received and feedback. Finding a reliable maid has become a very important task of urban population. Keeping this requirement in mind, a Maid Connect is proposed. Every day hundreds of families search for babysitters, cleaners and cooks for running their houses. Especially, when women of the family are working.

Currently, the needy people have to go to various maid bureaus to find maid; still at the end they don't get maid. Most of the times people lack addresses of these bureaus. The common man has expressed wastage of time. This portal will help them get rid of this hassle. To maintain the trust and reduce the service time, it has been decided to add the service of employment and Complaint registration on their app.

#### 2. LITERATURE SURVEY

Entrepreneurs are able to organize a wealth of professional backgrounds and research professionals in the cleaning services you provide based on the online marketplace to provide the highest quality on-demand applications at the fingertips of the home service industry.

The online market works like professionally. Think of it as maid for cleaning homes. Entrepreneurs can create markets by building two separate applications for home cleaning professionals and customers, who can hire personal cleaning professionals based on commissions, assessments and reviews.

# Volume: 09 Issue: 03 | March - 2025

# 3. DISCUSSION AND METHODOLOGY

# **System Development**

The Maid Connect app is an on-demand service platform that connects employers with maids. The system consists of:

- User Registration Module Allows users and service providers to sign up.
- **Booking System** Enables users to book maids based on availability and ratings.
- **Admin Panel** Manages users, service providers, and complaints.
- Database Management Uses MySQL for data storage.

#### Workflow

- **User Registration/Login** Customers and service providers create accounts.
- Maid Listing & Search Customers browse available maids based on ratings, availability, and location.
- **Booking System** Customers book maids, and maids accept/reject the request.

### **Security Measures**

- User Authentication Secure login with username and password.
- **Data Encryption** Protects personal
- **Admin Oversight** Administrators can monitor user activity and handle complaints.
- **Verified Maids** Only trusted maids are registered to ensure safety.

#### **Scalability and Future Enhancements**

- **Cloud Integration** Shift data to cloud storage for better scalability.
- **AI-based Recommendations** Suggest maids based on user preferences.
- **Multi-Language Support** Expand usability for diverse users.
- **Integration with IoT** Connect with smart home devices for better service management.

# **Existing System**

According to scholars, the new middle class in India is not new in terms of its social composition but rather in the way in which it seeks to assert middle-class identity through the language of economic liberalization (Fernandes and Heller, 2006).

Domestic workers are not covered by any of the core labour laws in India. The two state regulations regarding this sector have been the inclusion of domestic work under the Minimum Wages Act in 10 Indian states and the enactment of a law sanctioning the setting up of domestic worker welfare boards to dispense social security provisions — only three states so far have these boards (Chigateri and Ghosh, 2015).

Another strand of research in the Indian context examines domestic work through the perspective of migration stressing on the importance of kin and other social networks among migrant domestic workers (see Neetha, 2004; Raghuram, 1999).

Despite being embedded in asymmetrical power relations, domestic workers have the capacity to exercise agency and do so by contesting in various ways the legitimacy and validity of such distinctions; this agency is a crucial part of the dynamic which animates boundary work (see Lan, 2003).

Recent research on domestic work has sought to illuminate how power relations between domestic workers and their employers are shaped through dynamic interactions and negotiations between the two parties – what Lan (2003) and Lutz (2011) refer to as 'boundary work'.

We have observed how limitations in existing system:

- Existing system is offline.
- Difficult to manage records.
- No time limit for service to be provided.
- No guarantied service.
- Difficult to find paper service provider.
- 24 hours' service is not available.
- No security.

# **Problem Definition**

We are going to make our android application where the people get appropriate result. This android application is very dynamic and very easy to understand. The interface of the android application is very easy and anybody can easily work on it. This android application can provide all the description and important information about the problem.

The Maid Connect finder android application is also very useful because the customer doesn't have to visit to service provider's office, he/she can easily book his/her

order via this application.

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# **Analysis:**

Let's assume the following data for analysis:

Month	Maid Resignations	App Utilization (%)
January	10	60%
February	15	70%
March	12	75%
April	18	80%
May	20	90%



This report analyzes two key aspects:

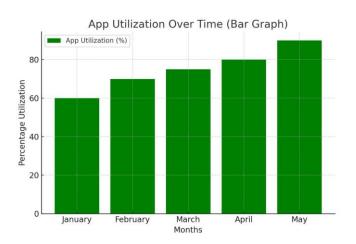
- 1. Maid Resignation Trends: The number of maids leaving the platform each month.
- 2. App Utilization Rate: The percentage of active users using the app.

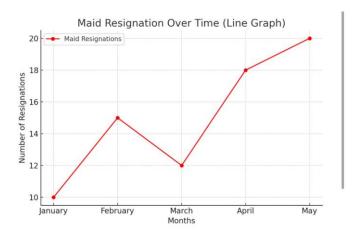
# **Key Observations:**

- Maid resignations fluctuate but show an increasing trend over time.
- App utilization has been steadily increasing, indicating user engagement improvement.

# Visual representations:

- 1. A Line Graph: Depicts maid resignation trends over time.
- 2. A Bar Graph: Shows the app utilization percentage across months.





SJIF Rating: 8.586



Volume: 09 Issue: 03 | March - 2025



Fig No 1: DFD Level 0

The design document describes a plan to implement of the dataflow diagram (level 0) shown in fig 1. Level 0 includes overall functioning of system. A data flow diagram at its simplest is a representation of a flow of the current system. A data flow diagram shows the steps of all the execution of the data and the processes. Overall functioning means user request, Maid Connect Finder, service provider and data management. House-Keeper Finder , level 0 DFD is as shown in above figure.

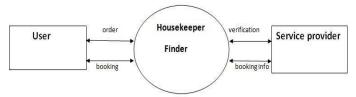


Fig No 2: DFD Level 1

Figure 2 shows Data flow diagram (level 1). Level 1 includes the brief description of House-Keeper Finder modules; it shows the how user request, Maid Connect Finder, service provider and data management. House-Keeper Finder, level 1 DFD is as shown in above figure.

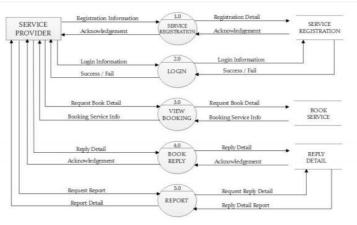


Fig No 3: DFD level 2 for Service Provider

A data flow diagram shows the steps of all the execution of the data and the processes. Figure 3 shows Data flow diagram (level 2). Here, we can be able to see that user can register them after that they can login and request book details and request for report. House-Keeper Finder, level 2 DFD is as shown in above figure.

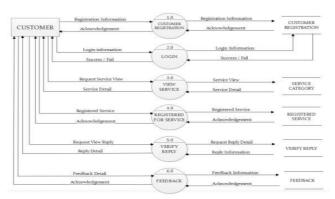


Fig No 4: DFD level 2 for Customer

ISSN: 2582-3930

A data flow diagram shows the steps of all the execution of the data and the processes. Figure 5 shows Data flow diagram (level 2). Here, we can be able to see that user can register them after that they can login and request book details and request for report. House-Keeper Finder, level 1 DFD is as shown in above figure.

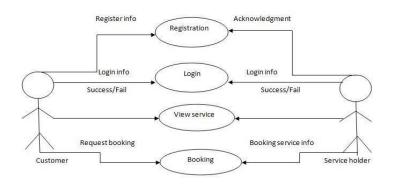


Figure 2. Use Case Diagram

#### 4. CONCLUSION

Provide on demand maid service to customers with maid. Cut the hard work of finding the right maid. Allow users to search for the maids, see ratings and book a maid. Enable to register only maids that your customers can trust. With a top quality get maid app to the best maids out there. Customers and service providers will be able to register into system by using some basic details. After registration customer's or service providers can be able to login with registered details. Both customer and service provider to view the service available for customer to book the Maid Connect. Every required detail of service provider will be showed using this module so they can book maid on the basis of their requirements. Customer and service provider to view the booking of maid and to book the maid. This module shows availability of maid. We can see which maid is free or not when we need to book them.

#### 5. ACKNOWLEDGMENT

With deep sense of gratitude we would like to thanks all the people who have lit our path with their kind guidance. We are very grateful to these intellectuals who did their best to help during our project work planning. It is our proud privilege to express deep sense of gratitude to, Prof. P. M. Dharmadhikari, Principal of Sandip Polytechnic, Nashik, for his comments and kind permission to complete this project work planning. We remain indebted to Prof. N.S. Joshi, H.O.D, Information Technology Department for their timely suggestion and valuable guidance. The special gratitude goes my guide Prof. Kajal Jagtap and staff members, technical staff members of Computer Engineering Department for their expensive, excellent and precious guidance in completion of this work planning. We thank to all the colleagues for their appreciable help for our project work planning With various industry owners or lab technicians to help, it has been our endeavor to throughout our work to cover the entire project work planning. And lastly we thanks to our all friends and the people who are directly or indirectly related to our project work planning.

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