**Workflow**

* Three major parts of the project:

1. Admin Panel
2. Customer Panel
3. Partner Panel

* Frontend: Android Studio

Backend: Google Firebase

* Partner Panel: Include maids, servants, drivers, watchmen, gardeners, office boys,etc.

1. Partner will have to submit a form to create their profile.
2. They must submit aadhaar card and other documents.
3. All the details and documents are send to firebase in partner’s section.
4. Once admin verifies and approves their profile they become available.
5. When customer books any staff they receive notification that includes the service customer asked and their address.
6. Google maps help them to reach the customer.
7. Staff gets engaged for that amount of time and cannot receive notifications until the task is finished.
8. Once they have finished the task their status will again be set to available.
9. Firebase will update accordingly.

* Admin Panel:

1. Admin receives all the profile of partners and reviews them.
2. Once verified their profile status is set to verified.
3. Admin can see profiles of all customers and the services they asked for, their reviews and ratings will also be stored.
4. Admin can also see the profiles of all staffs their feedbacks given by customer, etc.
5. Firebase will update data accordingly whenever customer gives feedback or rates any customer. Previous two customer’s recommendations will also be stored foe each customer.

* Customer Panel:

1. Customers sign up using mobile number(Firebase Authentication will be used for this).
2. They can browse or search for the services they need.
3. Only verified staffs will be shown to customers.
4. Necessary details like name, husband/parent’s name, mobile number, address, photos, reviews/ratings, previous two employer’s references.
5. Customer can also see whether the staff is engaged or free and the time that will be taken for staff to be free and even track their position on Google maps.
6. Once customer chooses any staff they will be redirected to payment gateway.
7. All payments directly go to admin.
8. Once payment is done staff will receive notification on his/her app with details of customers(name, service required, address, etc.) and all the services will be prepaid.
9. Once a staff is assigned they can track his/her location using google maps with estimated time to reach.
10. Customers can opt to avail services on regular basis or one-time.
11. Within the four hours of booking and taking services they rate and review the staff. They can also give his/her recommendation.
12. All this data goes to firebase and updates the staff’s ratings/reviews and recommendations.
13. Customers can see their past orders and services availed on which date and by which staff for which amount in their dashboard that will be fetched from firebase.