ABSTRACT

COMPLETE HOME SOLUTIONS

The project entitled with "COMPLETE HOME SOLUTIONS'' is a mobile phone application. This application created for providing users with quick and better house hold services.

The main objective of the project is to create a mobile application that helps users to create their job profile with different job categories such as plumbing, wiring, painting, etc…The other users can see their profile and location, and book them based on salary and reviews.The workers can see the location of user. The application provide a platform for chat with booked workers. In this application, users can rate workers and also register complaints. So the users can see the reviews of workers and workers can see the reviews given by users. Online payment can be done.If there is a need to buy any materials for work,the bill of materials purchased can be uploaded by the workers and users can view the correct amount.So the user didn't need to pay any extra amounts.

The application made with Ionic 4.0 with Angular JS language. Ionic 4.0 is a hybrid mobile application technology. The application uses glitch service as a server. Glitch is the friendly community where you'll find or create the app of your dreams. This platform uses Node JS language for creating back end services. The system uses MongoDB as its database.MongoDB Atlas is the global cloud database for modern applications that is distributed and secure by default and available as a fully managed service on AWS, Azure, and Google Cloud. This mobile application need to access users current location and need high speed mobile data for the smooth working of application. This application also need an android version greater than 5.0