

Group :03

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# ONLINE GAS BOOKING SYSTEM

The objective of this project is to create the system where the customer can easily book their LPG gas cylinder through online system and agency can track the record of its customer and the delivery of the cylinders in a particular area.

There are various steps to book a gas like issuing an entry book, to travel agency from that to go to the delivery centre, our system makes this whole process at one place. Basically, there are two types of users for the cylinders domestic and other is commercial.

The system will help the customers by providing a simple user interactive interface for booking the gas through online which will save their time and money. Through this system, we solve the customers' problems in a lot of way like to book their gas cylinder from home without travelling to the agency and stand in a queue to just book the gas. The order is for two purposes as domestic and commercial. The billing is done based on the above two categories and the rate is charged. Then the stock of cylinders is also maintained in manual records. In this system the payment for the gas cylinders is not done by online. The customer can do the payment in cash to the delivery boy (for domestic orders) or by check to the sales manager (for commercial orders) when the delivery is done.

It also gives the agencies ease by helping them make the booking process faster and easier to maintain. It will avoid the agency from spending a huge amount of their budget in maintaining the manual records and updating them from time to time. As the customer moves from another city its records can be easily transferred or deleted from the record.