

## GO CITY – A SURVEY

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**Abstract** – “gocity.com”, is an online website that makes the user (common people) to search for the Paying Guest (PG) all over Bangalore. The PG owners can advertise the PG details by registering into the website. Once the admin verifies the details and authenticate the login, the owners will be able to upload the PG details into the site. The customers can view those details and make use of the information to search for the PGs according to their need. This website helps the customers to view the PG details, the facilities in the PG and so on. The Customers can also search the PG's information based on some parameters such as colleges nearby, rent, Wi-Fi etc... . This website will be useful to anyone who are in search of a place to stay. Reports are generated based on the query provided. This system mainly focuses on the PG owners as well as the common users who are in search of PGs who come from different places to study as well as to work.

**Key Words:** Go City, PG (Paying Guest), Owners, Website.

### 1. INTRODUCTION

PG (Paying Guest) by itself is becoming an essential part of living. There are numerous websites that come up with this domain. There a number of websites that are PG based. Go City is a new way to help people meet the need for PGs (Paying Guest). It will benefit the community of students, working

people, and therefore the larger community as a whole.

There are three main objectives to this webpage design:

- To facilitate the schedule of regular customers, to educate the owners of the PGs about whether or not they are eligible to post their PG details into the website, and for various other users who are in need of PGs during the times of emergency.
- It also provides a forum where people can discuss about details regarding PGs and various other information.
- Go City also provides information to the users about the necessary facilities required to search PGs according to their need. This would help them be aware of all the PGs according to their comfort zone by filtering them. By just providing the required details, the user can find the PG from nearby location and view the details by registering in the website where immediately the details will be directly sent to admin. The admin can then verify and make the required authentication. This website helps users to find the PGs faster and it's more convenient and simple to understand and use.

## 2. LITERATURE SURVEY

There are very few websites which can facilitate the need for a stay in the PG. People coming from different places to study and to work find it very difficult to search for the PGs to stay. As compared to the other websites like <http://www.payinggustinbangalore.com> where the website focuses in giving the static information about the PGs, but not the dynamic websites i.e. there is no in-depth details about the PG's all over the Bangalore. This website gives a detailed information about all the PGs around Bangalore and also they are all sorted according to the area, so that search can be made easy. Thus allowing the users to search it according to their need. There are no specific research papers or applications on this domain. But there are static websites which does not give a detailed description about this domain.

Google Maps- Few websites has maps which can specify current location and guide the users to the specified location where the PGs are located.



Fig -1: Home page of Go City

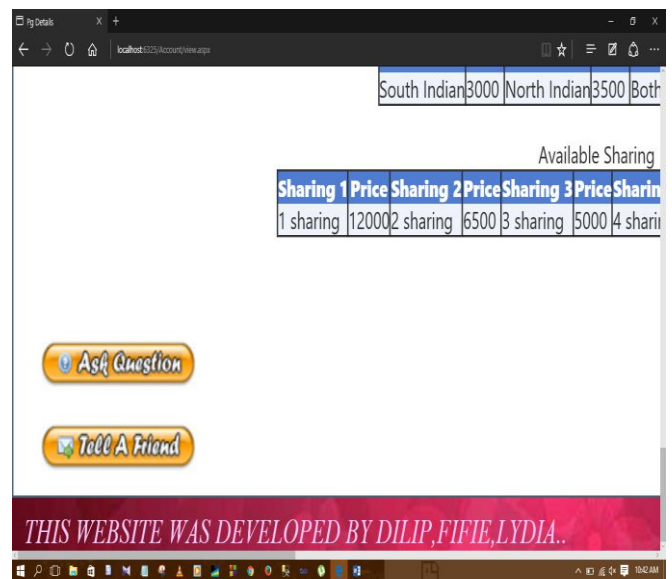


Fig -2: PG Details of Go City

The PG details gives the information about the available PGs and their facilities like the PG Name, PG location, PG room availability and the price.

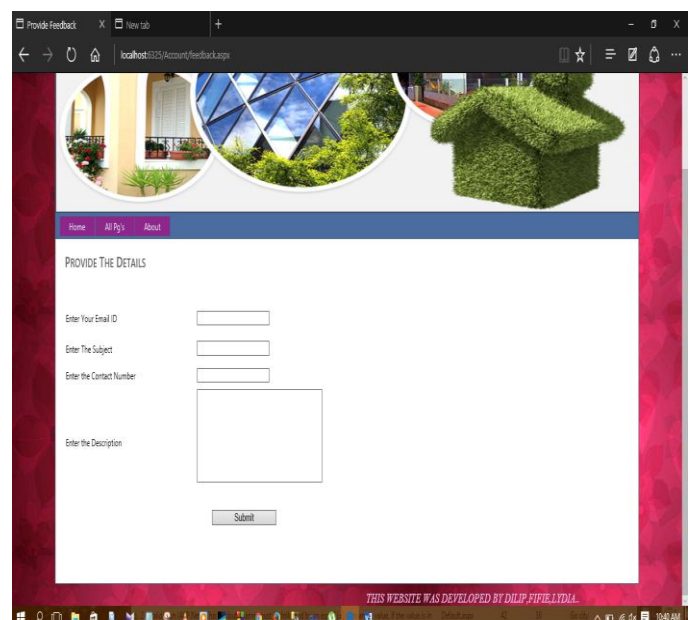


Fig -3: Customer feedback form

The customer gives the feedback about the PG by entering his/her personal details also the customers, while viewing the website can tell a friend about the website by giving their personal details. The image and information about the PG will be directed to his/her friend's email id which is one way to tell people about the PGs.

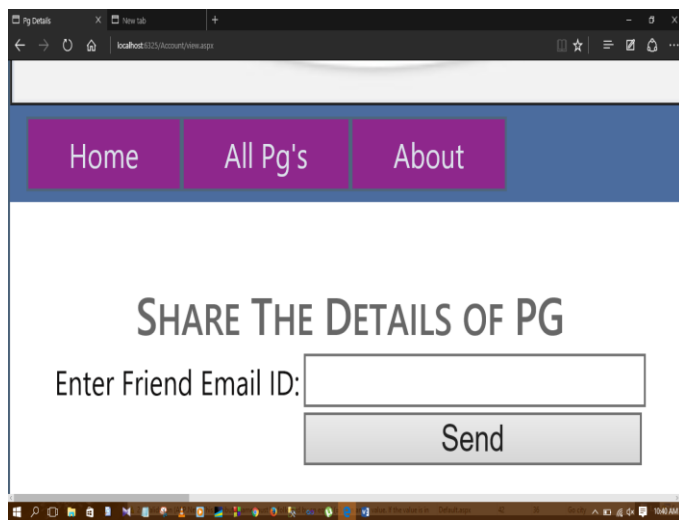


Fig -4: Tell a friend option

### 3. Implementation

This website is developed using Visual Basic ASP.Net as a front-end and SQL\_SERVER as a back-end. The main page of the website has the logo and the slogan of the website i.e "Lets Begin ! Select a Service". The home page has a search option which has a set of areas as the searching criteria and a range that has a minimum and a maximum value. The customers can search for the PGs. The owners of the PG can update and upload the information about their PG. The Admin authenticates and verifies the details of the PG.

Table -1: PG Register Table

PG ID	PG Name	Address	Contact number	Email-ID

PG Register table contains the following attributes and fields:

- PG ID
- PG Name
- Address
- Contact Number
- Email ID

Table -2: PG Login Table

User Name	Email-ID	Password

### 4. CONCLUSIONS

Although there are different websites available for different age group people but Diet Adept is one application which can be used by everyone. Kids, pregnant women or women wants to conceive, teens, old can use this application. Above mentioned applications does not have any dietician where user can consult but in Diet Adept user can consult the dietician and can ask for diet plan according to their problem. The data what users are providing will not be revealed to any other user and it will be secure. In most of the above application database is not used and data cannot be saved.

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