

ABSTRACT

TITLE GIFT CART

A Web application for purchasing gift items.

PROBLEM To develop a web application which could efficiently support the purchasing of gift items through online.

Online **Gift Cart** is a project based on purchasing gift items. The web application is having gift items according to the occasion. Through this system administrators can able to manage the gift item booking. The web application can be accessed in different users at same time.

The administrators can add or remove gift items. The users of the system can book and use the available features according to their need. The admin is able to view the details booked by the users. The users can view details of the gift items and book the gift if it is available.

Both the admin and user have login page and they need to log in to the application with their credentials to use the software. The Admin can add and remove category and gift items. The admin is responsible for handling the master entries of the database.

The web application then processes the entire data and generate the reports to the Admin. The reports includes stock report, items booked, most searched etc. Through the reports the admin can make necessary changes if needed, so that transparency and efficiency can be maintained.

Gift Cart Stakeholders

- Admin : The authorized person who handles the category and items .
- Customer : Can view the gift items and purchase the items they like.

Gift Cart has 5 Modules

- **Master Maintenance Module**

Deals with master entries needed for carrying out the business transactions through the system.

- **Authentication**

Manages the login of admin and customer by providing username and password.

- **Stock Maintenance**

Maintain and verify stock.

- **Search and View Gifts**

View the details and specification of the includes pictures and small description.

- **Reports**

Deals with creation of various management information reports.

Development Tools

Front End : HTML, Javascript

Development tool : PHP

Back End Database : MySQL

Web Server : WAMP server

Operating System : Windows 10

I am doing our 5th semester BCA degree programme at Santhigiri College, Vazhithala.

Date
Place

Name
Email id