**INTRODUCTION**

Food corner is the most convenient online food ordering website. It connects the people with our restaurant very easily. We believe food is a pleasure food ordering should be fast and definite also a fun experience.

**Main modules in the project:**

1. Home page/Master page

2. About

3. Feedback

4. Contact

5. Add to cart

6. Admin

**Problem Definition**

* The existing system has man of the drawbacks. Also it is not user friendly & complex.
* Also it is not that responsive.
* The website is not hosted on the web.
* The contact and feedback option is not provided.
* The main drawback of the existing system is that it doesn’t have the Android application.

**Existing System**

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**Proposed System**

* The proposed system is very responsive & easy to handle .also user friendly.
* All the billing get generated with the calculated total of the products that customer add to its cart.
* Also having feedback option through which customer can add his/her valuable feedback. & all contact details including the restaurant map is provided on website
* The admin panel is more effective & all the reports of register user, cart information & product information also maintained in well format. The print option is also provided so that user can print the bill.
* The main efforts we take in new system is that android application is also available for our website

**System Requirements**

* **Minimum Hardware Requirements**

PROCESSOR : intel core i5(AND ABOVE)

RAM : 128 MD SD RAM (AND ABOVE)

* **Minimum Software Requirements**

OPERATING SYSTEM : Windows XP , 7, vista, 8, 8.1, 10.

LANGUAGE : PHP.

BACK\_END : MySql.

WEB BROWSER : Mozilla, Chrome, (OTHERS)

**Scope and objective of the system**

In order to be able to define our system architecture ,we must first dearly state what our objective at the same one of our objective is to create an experience ,which is not unique to the customer ,client but also makes him feel that he has loyal attachment to the system and approaches us whether he/she needs.

To achieve better result & success by implement computerized process instead of manual process.

**Feasibility study**

The feasibility study is useful to evaluate the cost and benefits of the system request the feasibility study tries anticipating, future scenario of software development.

There are 3 major aspects of in the feasibility study:

* Technical feasibility
* Economical feasibility
* Operational feasibility

**Technical Feasibility:**

Technical feasibility of food ordering system focused on the existing computers hardware, software and personnel. This also includes need for more hardware, software and personal and possibility of installing such a facility

**Economical Feasibility:**

Economical feasibility considers the cost of benefit analysis of the proposed system. The benefits are always expected to be owner weighting the cost. It is helpful to find the system development cost and checks whether it is justifiable for that it checks investigation cost, salaries and maintain ace cost etc.

**Operational Feasibility:**

It is considered the acceptance of system. It checks whether the system will be used if it is system will be used and implement are the users of system able to handle the system whether the proposed system causes any trouble etc.

**Data Dictionary**

* **Register:**

|  |  |  |
| --- | --- | --- |
| **Field name** | **Datatype** | **Constraints** |
| Memberid | Int | Primary key |
| Name | Varchar(30) | - |
| Emailid | Varchar(30) | - |
| password | Varchar(30) | - |
| Contactno | Int | - |
| Address | Varchar(200) | - |

* **Addproduct:**

|  |  |  |
| --- | --- | --- |
| **Field name** | **Datatype** | **Constraints** |
| Productid | Int | Primary key |
| Pname | Text | - |
| Pprize | Varchar(10) | - |
| Pdetail | Varchar(200) | - |
| Pimage | Text | - |
| Categoryid | Int | Index |

* **Category:**

|  |  |  |
| --- | --- | --- |
| **Field name** | **Datatype** | **Constraints** |
| Categoryid | Int | Primary key |
| Cname | Varchar(20) | - |

* **Addtocart:**

|  |  |  |
| --- | --- | --- |
| **Field name** | **Datatype** | **Constraints** |
| Cartid | Int | Primary key |
| Email | Varchar(50) | - |
| Productid | Int | Index |
| Memberid | Int | Index |

* **adminlogin:**

|  |  |  |
| --- | --- | --- |
| **Field name** | **Datatype** | **Constraints** |
| Aid | Int | Primary key |
| Aname | Varchar(50) | - |
| Apass | Varchar(50) | - |

* **Checkout:**

|  |  |  |
| --- | --- | --- |
| **Field name** | **Datatype** | **Constraints** |
| Coid | Int | Primary key |
| Email | Varchar(50) | - |
| Add | Varchar(50) | - |
| Phone | Int | - |
| Date | Date | - |
| Memberid | Int | Index |

* **Feedback:**

|  |  |  |
| --- | --- | --- |
| **Field name** | **Datatype** | **Constraints** |
| Feedbackid | Int | Primary key |
| Fname | Varchar(50) | - |
| Femail | Int | - |
| Message | Text | - |
| Memberid | Int | Index |

**Conclusion**

* It is concluded that the application works well and satisfy the customers’ needs.
* The application is tested very well and errors are properly debugged.
* It can access on any system and on the android smart phones.
* The application works accurate to the restriction provided in their browser.
* Further enhancement can made to the application to make it more attractive and user-friendly.

**Future enhancement**

* Every application has its own merits and demerits.
* The project has covered almost all its requirements.
* Further if we want any changes or improvement then it can be done.
* Also the online transaction is the one which is our future enhancement.
* Further we will improve the website by including more features and make it attractive.

**Bibliography**

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