**TITLE OF THE PROJECT**

“House Of Kedi**”**

**INTRODUCTION**

The title of the project is “House Of Kedi”. This project is basically an E-commerce website of a new start-up initiated by Mr Harsh Kedia who is an Economics honors graduate and wanted to launch his very own chain. The following website will display all of his collections and the audience can place their orders and get it delivered in a day or two. The main aim here is to display the maximum amount of designs and deliver them according to the stock in hand. The following project was made using HTML, CSS, JAVASCRIPT, PHP and MY SQL languages.

**OBJECTIVES**

This project is based on the E-commerce website.The main objective here is to sell goods and get a response from the particulat audience targeted.

In other words we can say that our project has the following objectives:-

* Target new customers.
* uild new relations.
* Get reviews about the same.
* Sell products and services.
* Retain old customers.
* Make new customers by declaring schemes and discounts

**PROJECT CATEGORY**

This project as title “**House Of Kedi**” is comes under the **E-commerce website.** This is basically a website used to sell and purchase goods and services. This website can also be run on mobile phones which would seem more compatible in today’s world.

**TOOLS/PLATFORM**

This project is develoed using the tools, which are most suited for development of a website. These tools are as follows: -

1. A web browser.
2. Notepad.
3. Xampp.
4. Coding done in the following languages:

* HTML
* CSS
* JAVASCRIPT
* PHP
* SQL

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | **HARDWARE & SOFTWARE REQUIREMENT** |
| **HARDWARE:** | | |  |
| Processor | |  | Any |
| Processor Speed | | | Any |
| Hard Disk Space | | | Doesn’t matter |
| Ram Memory | | | Any |
| **SOFTWARE:** | | |  |
|  |  | |  |
| Operating System | | | Windows 95/98/NT/2000 |
| Database Server | | | For a user, need not worry |
| Front end | | | Visual Basic 6.0 |

**SYSTEM DESIGN**

System Design is the solution to the creation of a new system. This is the important aspect made up of several steps. The complete, efficient and successful system should provide the following in succession: -

* From where should we start
* Where we have to go
* Where should we stop

If the project is to be successful, we will need to answer these questions. The answer of these questions is schema manner and is known as system design.

A systematic manner will be followed so as to achieve beneficial result at the end. It involves starting with a vague idea and ultimately developing it up into a useful system. The design phase is transition from a user oriented to a document oriented to the programmers.

Website report can be broken into a series of steps starting with the basic ideas and ending with the finished project.

The steps for the successful project are as follows: -

* We should define problem completely and the goals should be known before our destination
* In the next step, we should specify inputs and outputs of our interest
* Then the structure of various database should be designed which will be used during the programming
* Next, we should design our programs of user friendly nature and always provide a way to the user to read back the origin if he/she find any complex problem at any stage
* We should know the function of each and every program which will leads us to or helps us to read at the specified goal.
* Then we write these individual programs which later on joining solve our problem
* Next step involve then testing of these programs and correction – if necessary
* At last, linking all the programs in a well-specified manner and combining in the form of a menu, submenu etc. will be our defined problem.

Out of these defined steps, few of the major steps will respect to Project

**“**House Of Kedi**”**

**DATA FLOW DIAGRAMS (DFD’S)**

The DFD was first developed by Larry Constiane as a way of expressing system in a graphical form. A DFD, also known as Bubble Chart, has a purpose of clarifying system requirement and identifying major transformation that will become the programs in the system design.

**DFD SYMBOLS**

1. A **SQUARE** defines a source or destination of system data
2. An **ARROW** identifies data flow or data in motion. It is a pipeline through which information flow.
3. A **CIRCLE** or a **BUBBLE** (Some people use an over bubble) represents a process transforms in coming data flow into outgoing data flow.
4. An **OPEN RECTANGLE** is a data store or data at rest or a temporary rest repository of data.

Note that a DFD describe what data flow (logical) rather than they are processed, so it does not depend on hardware, software and data structure or file organization.

**DATAFLOW DIAGRAM FOR ‘HOUSE OF KEDI’:-**

|  |  |  |
| --- | --- | --- |
| Customer |  | Manufacturer |
|  |  |  |
|  |

**DATABASE DESIGN**

Database Design in most important in any project. We are using the following table to store the information related to staff of school

1. **SIGN UP**

|  |  |  |
| --- | --- | --- |
| Field Name | NULL | Type |
| FIRST NAME |  | VARCHAR (30) |
| LAST NAME |  | VARCHAR (30) |
| ADDRESS |  | VARCHAR (30) |
| PHONE |  | VARCHAR (15) |
| EMAIL |  | VARCHAR (30) |

|  |  |  |
| --- | --- | --- |
| USERNAME |  | VARCHAR (30) |
| PASSWORD |  | VARCHAR (30) |

1. **DELIVERY DETAILS**

|  |  |  |
| --- | --- | --- |
| Field Name | NULL | Type |
| NAME OF SOCIETY |  | VARCHAR (25) |
| LANDMARK |  | VARCHAR (25) |
| PINCODE |  | VARCHAR (4) |
| ADDRESS |  | VARCHAR (25) |

|  |  |  |
| --- | --- | --- |
| 3 **LOGIN** |  |  |
| Field Name | NULL | Type |
| USERNAME |  | VARCHAR (25) |
| PASSWORD |  | VARCHAR (25) |

**MODULES USED IN THE PROJECT**

This project includes the following modules for development of the project. These are as follows: -

1. **LOGIN FORM**

This form shows the Login name and password when user enter a valid user name and

password then he/she can operate the application.

1. **SIGN UP FORM**

This form is a data accepting form which will accept information provided by the user and store it in the database.

1. **DELIVERY FORM**

This form provides the delivery details necessary for shipments and further storage of users information.

**NAME OF REPORTS**

Following are the reports names that are generated by the Project for the management of school or staff members of the school.

1. The user will be able to view different types of products and select one according to their choice.
2. This website is an initiative made by the person mentioned above on opening his own clothing line.
3. The following three forms made will store data directly to the database and admin can extract them for further use.

FUTURE SCOPE OF THE PROJECT

Nothing is perfect in this world. So, we are also no exception. Although, we have tried our best to present the information effectively, yet, there can be further enhancement in the Website. We have taken care of all the critical aspects, which need to take care of during the development of the Project.

The interface can be changed and made better. We have solely concentrated data here, so the interface might have been compromised. The most important things about a website is the content. The attracted crowd will further be retained by the truth of the brand and quality of the clothes in this case. Hence, the E-commerce website deals with the sale and spreading awareness about the start-up initiated by the respective person mentioned before.