

Website Development of Mudis Cooling

Professor Jadhav P.D, Akshay Gade, Piyush Pipriye, Pranav Bansod,
Soham Badjate, Mohammed Mustafa

Department of Computer Engineering
MGM Polytechnic, Aurangabad, India

Abstract- A website or web site is a collection of related network web resources, such as web pages, multimedia content, which are typically identified with a common domain name, and published on at least one web server. Notable examples are wikipedia.org, google.com, and amazon.com. Websites can have many functions and can be used in various fashions; a website can be a personal website, a corporate website for a company, a government website, an organization website, etc. A static website is one that has web pages stored on the server in the format that is sent to a client web browser. It is primarily coded in Hypertext Markup Language (HTML); Cascading Style Sheets (CSS) are used to control appearance beyond basic HTML. Images are commonly used to effect the desired appearance and as part of the main content. Audio or video might also be considered "static" content if it plays automatically or is generally non-interactive. A dynamic website is one that changes or customizes itself frequently and automatically. Server-side dynamic pages are generated "on the fly" by computer code that produces the HTML (CSS are responsible for appearance and thus, are static files). There are a wide range of software systems, such as CGI, Java Servlets and Java Server Pages (JSP), Active Server Pages and ColdFusion (CFML) that are available to generate dynamic web systems and dynamic sites The objective of this project is to prepare the static web site for Modi's cooling, a dealer of cooling electronic appliances such as Air conditioning units, deep freezer, fruit freezer etc. The function of a web site to provide online information to the customer about the product available, the prices address and contact number of the dealer. For design of this web page HTML is used whereas for database and uploading SQL, MYSQL.

Keywords- census income dataset python, census income dataset kaggle, census income dataset project, census data kaggle.

I.INTRODUCTION

Website development is the coding or programming that enables website functionality, per the owner's requirements. Web development ranges from creating plain text pages to complex web-based applications, social network applications, and electronic business applications. Web development is the work involved in developing a web site for the Internet (World Wide Web) or an intranet (a private network). Web development can range from developing a simple single static page of plain text to complex web-based internet applications (web apps), electronic businesses, and social network services.

A more comprehensive list of tasks to which web development commonly refers, may include web engineering, web design, web content development, client liaison, client-side/server-side scripting, web server and network security configuration, and e-commerce development. Among web professionals, "web development" usually refers to the main non-design aspects of building web sites: writing markup and coding. Web development may use content management systems (CMS) to make content changes easier and available with basic technical skills. For larger organizations and

businesses, web development teams can consist of hundreds of people (web developers) and follow standard methods like Agile methodologies while developing websites. Smaller organizations may only require a single permanent or contracting developer, or secondary assignment to related job positions such as a graphic designer or information systems technician. Web development may be a collaborative effort between departments rather than the domain of a designated department. There are three kinds of web developer specialization: front-end developer, back-end developer, and full-stack developer. Front-end developers are responsible for behavior and visuals that run in the user browser, while back-end developers deal with the servers.

Web development takes into account many security considerations, such as data entry error checking through forms, filtering output, and encryption. Malicious practices such as SQL injection can be executed by users with ill intent yet with only primitive knowledge of web development as a whole. Scripts can be used to exploit websites by granting unauthorized access to malicious users that try to collect information such as email addresses, passwords and protected content like credit card numbers. Some of this is dependent on the server environment on which the scripting language, such as ASP, JSP, PHP, Python, Perl or Ruby is running, and

therefore is not necessarily down to the web developer themselves to maintain. However, stringent testing of web applications before public release is encouraged to prevent such exploits from occurring. If some contact form is provided on a website it should include a captcha field in it which prevents computer programs from automatically filling forms and also mail spamming. Keeping a web server safe from intrusion is often called Server Port Hardening. Many technologies come into play to keep information on the internet safe when it is transmitted from one location to another. For instance TLS certificates (or "SSL certificates") are issued by certificate authorities to help prevent internet fraud. Many developers often employ different forms of encryption when transmitting and storing sensitive information. A basic understanding of information technology security concerns is often part of a web developer's knowledge. Because new security holes are found in web applications even after testing and launch, security patch updates are frequent for widely used applications. It is often the job of web developers to keep applications up to date as security patches are released and new security concerns are discovered. Among web professionals, "web development" usually refers to the main non-design aspects of building web sites: writing markup and coding. There are three kinds of web developer specialization: front-end developer, back-end developer, and full-stack developer.

II. LANGUAGES USED

- HTML
- Bootstrap 3)Php
- J-Query
- CSS
- JavaScript

III. LITERATURE SURVEY

1. Related Work

Mudis Cooling was established in 2003. We are traders and suppliers of Air Conditioner, Deep Freezer, Water Cooler, Water Chillers, Freeze Dryer, Chilling Plant and Cold Storage Chamber. Manufactured with quality approved raw material & latest technology by our vendors, our products are appreciated for long service life, compact design, excellent performance and minimum power consumption. Our team of experts work in close coordination with our esteemed clients as well as each other, analysing details of every stage to make sure project execution in the best possible manner. Backed by a team of dexterous professionals, we are able to meet every kind of order like single and bulk as per requirements of our clients. Furthermore, the constant modification is done with our range to cater to the current trend prevailing in the market. Over the years, our team

has kept their promise by delivering the ordered consignments to its desired destination on time. In actualization of our end, we are committed to maintaining and ensuring top quality standards, in time delivery schedules, cost effectiveness and awesome after sales service. It was mentioned by both the student's respondents and the private sector employees that the existence of the wide variety of products and brands is the most important attribute of an online retail store for making a purchase. Moreover, the web has primarily used an instrument for information searching rather than as a route to purchase products (Weisman, 2001). Customers mostly prefer searching for product information and thereby, compare alternatives online, but it is seen in most of the cases that they choose the conventional stores to make the purchases (Bellman, 2001; Dobie et al, 2001).

This research paper (Das, 2016) found that the demographic variables like age, gender, income have a significant impact or influence on Digital and Social Media Marketing (DSMM) engagements. For constructing the DSMM strategies, the social media marketing conceptual model can be very much beneficial to provide practical propositions on the major components and the various aspects of engagement patterns. Client Satisfaction is of utmost importance to us. The quality products, transparent deals, easy payment modes, and timely delivery of the products have enabled us first preference among the clients. Our business ethics & policy has won priceless appreciation & client satisfaction. We are a quality driven organization and therefore, we strive towards maintaining total quality management in our entire business activities.

By continuously upgrading our technology and the skill of our workforce, our quality is being judged from the fact that all our products conform to the latest industrial standards and quality norms. Why Mudis? Some of the reasons that enable Mudis to stand ahead from our competitors are as follows:

- Unmatched quality products
- Experienced professionals
- Cost

important as their products and services, have helped this establishment garner a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company. In the near future, this business aims to expand its line of products and services and cater to a larger client base. In Aurangabad-Maharashtra, this establishment occupies a prominent location in CIDCO. It is an effortless task in commuting to this establishment as there are various modes of transport readily available. It is at Gurusahani Nagar, which makes it easy for first-time visitors to locate this establishment. It is known to provide top

service in the following categories: Cold Storage Services, AC Dealers, Water Cooler Dealers, Deep Freezer Dealers, Dead Body Freezer Box Dealers, Cold Storage Machine Dealers, Water Chiller Dealers, Ice Cream Freezer Dealers. Established in the year 2003, Mudis Cooling in CIDCO, Aurangabad-maharashtra is a top player in the category Cold Storage Services in the Aurangabad-maharashtra. This well-known establishment acts as a one-stop destination servicing customers both local and from other parts of Aurangabad-maharashtra. Mudis Cooling in CIDCO has a wide range of products and services to cater to the varied requirements of their customers.

The staff at this establishment are courteous and prompt at providing any assistance. They readily answer any queries or questions that you may have. Pay for the product or service with ease by using any of the available modes of payment, such as Cheques, Cash, Debit Cards, American Express Card, Credit Card. This establishment is functional from 00:00 - 23:59. Please scroll to the top for the address and contact details of Mudis Cooling at CIDCO, Aurangabad-Maharashtra. Welcome to Mudis Cool Panel A Maharashtra based enterprise, Mudis Cool Panel, is the pride of Indian refrigeration & air conditioning systems market.

Our company started its business journey back in 2003, with a promise to always bring forth the best Blast Freezers, Cam Lock Panels, Chilling Plants, etc. for our clients. Not even once, we have failed to fulfill this promise in the market. Owing to such a flawless performance, our company has become a leading choice of organizations from public as well as private sectors. Consistently making quality assured and technological. Maintenance of Mudis Cooling are as follows: 1. Weekly Maintenance MUDIS Refrigeration also has a dedicated, experienced team of industrial and commercial engineers that are able to offer technical Maintenance on a weekly basis. 2. Quarterly Maintenance MUDIS Refrigeration also has a dedicated, experienced team of industrial and commercial engineers that are able to offer technical Maintenance on Quarterly basis. 3.

Annually Maintenance MUDIS Refrigeration also has a dedicated, experienced team of industrial and commercial engineers that are able to offer technical Maintenance on an annual basis. 4. 24- service As one of the first cold storage facilities to introduce a 24-hour service solution, we save our customers time and money by providing superior service around the clock. Products of Mudis cooling are as follows:

1. Professional Kitchen
2. Room Refrigeration
3. Bar Refrigeration
4. Retail Refrigeration

5. Bio Medical Refrigeration Services of Mudis Cooling are some of the following:

1. Cold Storage
2. Freezer
3. Chillers
4. All types of refrigeration equipment's
5. Ducting Unit
6. VRV & VRF

IV.SYSTEM DEVELOPMENT

Introduction of Website In our CPP project, we have basically created the website of Mudis Cooling which is the small scale company of Refrigerator, AC's, many more i.e. this website is informative as well as training based website with different types of training category. Where these websites developed with the help of basic languages and bootstrap class code. The website which is developed with some ideas and reusability that may help some fresher to look around it and may show some interest against the digital website by doing some enquiry through these one-page websites. In this website we have complete the information of Mudis Cooling with its all-important data and best designing. In this information we have inserted the data such as about us of the Mudis Cooling, products, services, contact us, Maintenance and many more essential things of the website related. Here the data is arranged properly by which its updating will be easier in future as the requirement or demand increase towards the website.

It Contains Updated and useful data of the Mudis Cooling company with its all detail information. In this website we have used platforms like html, css, jQuery and bootstrap. On the website there are tabs and modules like home, about us, services, Maintenance, gallery, team, contact us, request a quote. Some tabs have their own drop-down menu in which related data is present and by clicking on them pages will be directed to that page/module. Arranging data in menu and drop-down menu format was very efficient to encapsulate data in a very good manner. In Home tab there is the information section i.e.

About Mudis Cooling. In this tab there is the complete information about Mudis Cooling, what is the Mudis Cooling, why it is used, what is the aim and objectives of these companies. In About us there is the overview of the company for any new user, there is also business objectives of the website with some infrastructure. The next tab is Services where this tab provides different types of services related to the website or available in that company such as cold storage, freezer, chillers, ducting unit and many more. In home page 1 st there is a slider of 3 images of Mudis company and their official partner. After that slider then there is a Maintenance tag in which there are 4 div in a single div.

Each Maintenance is with their symbol with some information. After that there is the next tab “Portfolio” where it consists of the different types of website and app developed by the company where clicking on that web view we have visited the particular site. In this page there are different tabs of the portfolio i.e. app, web and social media view through which we go to the site by these some type of view. Next tab after it is the contact us, in this tab there is all information of the company which is given by which user can contact the institute/company. We any new user who visits a company then he/she can go through with the help of a map which is given in contact page with direction.

This will also redirect the page to the footer where data is also present in the footer with contact number and email address of the company through which users can contact the institute. We can also contact the Mudis Cooling website through social media apps such as Facebook, Instagram, Linked in or Twitter by clicking on the symbol or link of the app which is given in the footer. Web developers build and shape visitors’ experiences at websites. They do this through the creation of page layouts (headings and paragraphs), website styling (colors and fonts), and page features (animations and pictures). Interactive features, such as submitting online payments securely, are a necessary feature of ecommerce sites. Web developers work closely with project managers and designers to ensure that final products adhere to predetermined budgets, scope, and designs. Web developers sometimes need to be able to show employers or clients a prototype of a website to help them understand what the finished product will be. Website maintenance also is an important element of the job. As new features need to be added or old features need to be updated, web developers need to make sure these changes are implemented smoothly and that they do not disrupt the website’s features.

V.FUTURE SCOPE

Web designing is not new for today’s world. It is an integral part of today’s IT industry. Web designing is the planning and creation of websites. Web designing deals with the process of developing a website. A web designer uses images, text, html5, Responsive web design, CSS3, information architecture, colors, fonts and other interactive elements to produce a webpage. Web designers use markup language mostly HTML for creating structure and CSS for presentation. It refers to an art of presentation. Career and Jobs in Web Designing: After completing your web designing project, we can work on any web designing project. There are thousands of companies that hire web developers for their front end and back end web development projects. Also you can work independently as a web designer and set up your own enterprise. The major career fields in this field include: Front end

developer: The front end developer generally works at client side dealing with the web page design, graphics that are accessible to the user. Back end developer: The back end developer is a person who is responsible for the back end development that interacts with the server. This type of web developer specializes in the languages like Php, ASP.Net, Java. In Information Technology: The Web design based on Information Technology helps companies to present their products to the customer to particular of the presented products at low cost. An Indian web design firm has the best designers in the industry who are equipped in domain expertise and have and have the experience of extending their services to the large number of domestic as well as international clientele. While working with them you need not spend any huge amounts. Just by spending a few dollars you can also make your site highly attractive thus compelling web visitors to come to your site and stay there until you make good business with them. Most of the companies wishing to create their own websites look for skills and a good creative web designer. Web designers include various roles and responsibilities.

VI.WEBSITE SCREENSHOT

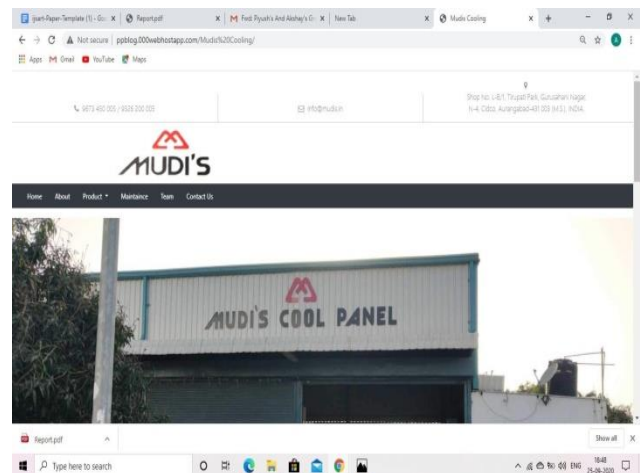


Fig.1 website screenshot

VII.CONCLUSION

We have tried our best to build this project with efficient information. We do not permit the project to be accurate. This project helps all customers who have used it to get information about the product. . The main focus of this project is to save the user time to get product detail.. The maintenance of the records is made efficient, as all the records are stored in the c panel through which data can be retrieved easily.. We finally conclude that using this project we can provide a great interface between the user and the programmer , thus satisfying the requirements of multiple users. It provides an efficient way for people to store and delete

the data . And finally the users will be satisfied with our service.

ACKNOWLEDGMENT

We would like to express our gratitude towards guide **Prof. JADHAV P.D.** for the useful comments, remarks and for giving her valuable guidance and inspiration throughout the learning process of this report. Furthermore, we would like to thank our HOD **Prof. JADHAV P.D.** for making available all the facilities for the successful completion of this work and other staff members of the Computer Engineering Department for their valuable help. It is with humble gratitude & sense of indebtedness, we thank my respected and esteemed Principal **Dr. B. M. Patil** for his valuable guidance, suggestion and constant support which lead towards successful completion of this work

REFERENCES

- [1] <http://www.aurangabadcity.com>
- [2] <http://www.rinac.com/>
- [3] <https://www.bluestarindia.com/>
- [4] <https://www.myllloyd.com/>
- [5] <https://www.elanpro.net/>
- [6] <https://www.indiamart.com/mudis-cooling/>
- [7] <https://www.google.com/>