**EDUCATIONAL SITE**

END TERM REPORT

by ***AKSHAT JAIN***

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**Student Declaration**

**This is to declare that this report has been written by me. No part of the report is copied from other sources. All information included from other sources have been duly acknowledged. I aver that if any part of the report is found to be copied, I will take full responsibility for it.**

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**DATE- 7/4/2020**

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**INTRODUCTION**

Before creating any website it’s common practice to visualize the layout, the design and all the features you intend to work. In addition, you think about how users will interact with each page and how the site should perform behavior, load time etc.

It ls a key step in development process and one that is not only applied to software development. but website development as well.

We need to take a look at the difference between functional and non-functional requirements. In this Project, we a team of three members will develop the client side of a website which is based on educational website which comprises of a specific or a single course covering all branches in engineering etc.

This project is developed in HTML,CSS and JavaScript. HTML provides the basic structure of sites, which is enhanced and modified by other technologies like CSS and JavaScript. CSS is used to control presentation, formatting, and layout. JavaScript is used to control the behaviour of different elements**.**

**AIM**

1. Our aim is to create an effective, detailed website that caters the requirements of all the students in engineering branches. The website should be easily handled, efficient and user friendly. It will comprise of course materials and online tutorial sessions.
2. The web application shall accept customer orders. 3. The web application shall be able to casa sale for

courses available in the educational website.

1. The web application shall produce a receipt detailing a customers' purchase information and include name of customer item or Course purchased, cost of each item and total cost.
2. The web application shall be available in several languages.
3. The web application shall allow several sales to be made at the same time without downgrading performance.
4. It should cover all the details as well as course. materials pertaining to each and every subject.

**PURPOSE OF EDUCATIONAL WEBSITE** This purpose assumes that educational websites in general

era a good thing. Even so, we have heard arguments that many young people today use the internet so much for entertainment and personal interest activities. For example, there were no **educational websites** in schools the 1970s but computers did become a more familiar sight in schools in the 1970s and 1980’s when they were used mainly for teaching computing (computer programming) or sometimes tor using specific software or working on specific projects.

There are now many educational websites receiving very many visitors who return regularly to study online. Most people would probably agree that educational websites are both a good thing and here to stay.

**Educational websites** describing a specific course (subject and syllabus).Study websites that include most or all of the information needed but not designed around the specific courses **Educational websites** about one subject only. e.g. physics, without including related subjects e.g. other sciences like chemistry and biology. Educational website are websites that include interactive diagrams and interactive quizzes or Q&As Homework help websites involving single course or subject only e.g. including sample essays about key topics.

**Working and design-:**

The first thing we must do is secure good, catchy URL. Make sure it makes sense for your business, doesn't have quirky spelling and is available on social platforms, too. Once you we have set up our domain, it's time to build out the site and makes some big decisions. Here are the must-haves for our website that will ensure your customers have a positive experience on the site, Improve our company's digital footprint and increase engagement with your brand.

**1. A Logical Road map-:**

Sure, a website should be pleasing, but it's more important for it to be useful. Before you even pick a server or type an HTML tag, you should map out how you would like the website to work.

**2. Contact Information-:**

We can’t stress enough that most crucial business detail is contact information which is why it has its own section. Have a number, email, address and a contact form easily accessible and visible. It makes a difference because there's nothing more frustrating than being unable to get in touch with a needed business or service.

**3. Clear Navigation-:**

The map or the website is useless without the clear and easy navigation. Make sure you use easy to understand and logical names for the various pages of the site i.e contact, about, FAQs, etc. being clever will just be a turn off for users.

**USERS AND STAKEHOLDERS**

The users and stakeholders will comprise of:

**USERS-:**

**1.** Students of respective branches as well as those who want to avail various facility such as different study related topics or courses such as engineering, commerce and other various courses that a student will need**.**

**STAKEHOLDERS-:**

1. All those people who will create the online web portal, that is the owner of the Educational website.
2. Web programming allows you to turn a simple, static HTML page into a dynamic masterpiece. It allows others to see your website and use the application on any computer with Internet access.
3. Creative business associates.
4. Technicians who will update the website and other important information timely.

**BONAFIDE CERTIFICATE**

Certified that this project report of“**EDUCATIONAL WEBSITE** ” is the bonafide work of “ **AKSHAT JAIN**” who carried out the project work under my supervision.

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