# MINI PROJECT (2020-21)

**Study Material Website for Students.**

**MID-TERM REPORT**



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**Abstract**

In this we are making a website for class 11 ,12 and college student using HTML,CSS and Bootstrap . It is a E-Learning Website. E-Learning refers to the use of information and communication technologies to enable the access of online learning in its broadcasting sense.

As it is a E-Learning website, the most important is to download the proper notes, solutions and sample papers.

By providing notes, solutions , videos lecture and sample paper .It will be easy for them to download notes , solutions and sample paper on one click and they can get all the content of learning in free of cost .It will definitely enhance the learning of students and also this website is reliable and efficient for users.

# Introduction

* 1. **General Introduction to the topic**

Web development is the building and maintenance of websites. The study

material web development make us experience, more reliable, look great and work fast. The students didn’t get proper handouts, notes. From this website easily he/she can get the notes, handouts as well as video references for those topic he/she want to learn.

Generally, students miss their lecture and that points Students get break from continuous learning but from our website they can learn any topic notes with more efficient way. There will be no need go for extra classes and take help from others.

# 1.2 Area of Computer Science

Just as Software Development is focused on creating computer programs using programming languages, web development also uses computer code to create user facing Software in form of websites. It uses different type of programing languages like HTML-5, JS, CSS, BootStrap.

# Hardware Requirements

* + - Memory [4GB RAM (or higher)]
    - Intel core i3 64-bit Processor (or higher)

# Software requirements

* VS Code, Browser, Github.

# Objective

Our website provides all the topic in one go of B.Tech and School level Students, with the notes, syllabus, video references, sample papers and previous year papers. They do not buy anything from outside. They will easily get all this stuff with free of cost, also enhance their learning. Our main objective is that everyone use our website either they are mobile phone or computer user. They should feel reliable and comfortable.

# Implementation Details

The project is based on study Material, so we require notes, sample papers and previous year papers. We are 5 members. Everyone is assign two or more subject for each class. The members collect the content and if it is sufficient and effective or not it is decided by all the team members.

Then team decide the layout, design and format. So, that everyone design the webpages in same manner.

Every week there is a project discussion with team member. In this discussion the team members purpose some changes if required, and ideas regarding the design.

**Progress till date and the remaining Work:**

1. Front page, Login Page and Context is designed and also implemented.
2. Class 11th and 12th Mathematics, Chemistry, Physics webpage is also designed and implemented.

**The remaining work:**

1. CBSE Syllabus update is remaining.
2. Content for Class 12th Physics is pending and also the Book is not uploaded.
3. The B.Tech content work is in progress.
4. Web page design is not prepared for B.Tech.
5. Backend work is remaining.

# SCREENSHOTS

# C:\Users\Lokesh\Downloads\ab1.png

# C:\Users\Lokesh\Downloads\ab2.png

# C:\Users\Lokesh\Downloads\ab3.png

# C:\Users\Lokesh\Downloads\ab-4.png

# C:\Users\Lokesh\Downloads\ab-5.png

# Output:

# C:\Users\Lokesh\Pictures\1.PNG

# C:\Users\Lokesh\Pictures\2.PNG

# C:\Users\Lokesh\Pictures\3.PNG

# C:\Users\Lokesh\Pictures\4.PNG

# C:\Users\Lokesh\Pictures\6.PNG

**References**

* Vedantu
* Shawnacademic
* Etios Video Lecture
* Knowledge Gate
* W3Schools
* GLA University Previous Year Papers
* CBSE Guide
* GeeksforGeeks