

INTRODUCTION OF PROJECT

Code for Mode is a website that is based on the problems related to coding and some others related to information technology related queries . This website will help you to give roadmaps of every technology you want to learn .If you want to learn some basic languages so lectures are uploaded in website. There is so much problem to students to learn how can they learn everything briefly due to lack of resources so in this website you can get it. Every technology is covered briefly in this section so it is very good approach for understanding completely . It reduces the workload of students studying in computer science or any other department who wants to learn concept of computer technology.

OBJECTIVE

The project will be a web based project with a database server responsible for maintaining every single detail of Coding. It has a very user friendly interface which can easily be operated by any non-technical person. It will make the Code learning more efficient, skillfull and less time consuming with high level of knowledge. Any person can inquire about the every field of coding with a single mouse click.

The project objectives that will be achieved after completion of this project are discussed in this subchapter.

The objectives are as follows:

- Online Code learning.
- A better approach to understand coding.
- Facility to go through each technology.
- A website where you can create your own blogs
- Open Websites.

HARDWARE & SOFTWARE SPECIFICATION

Software Requirements

- 1. Operating system-** Windows 11 is used as the operating system as it is stable and supports more features and is more user friendly
- 2. Database MYSQL-** phpMyAdmin is used as database as it easy to maintain and retrieve records by simple queries which are in English language which are easy to understand and easy to write.
- 3. Development tools and Programming language-** HTML,CSS,Bootstrap is used to write the wholecode and develop webpages with css, java script for styling work and php forserver side scripting.

Hardware Requirements

- 1.** Intel core i3 11th generation is used as a processor because it is fast than other processors an provide reliable and stable and we can run our pc for longtime.By using this processors we can keep on developing our project without anyworries.
- 2.** Ram 4gb is used as it will provide fast reading and writing capabilities and will in turn support in processing.

Technology Used in Project:

The whole Project is divided in two parts the front end and the back end.

- 1. Front end:** The front end is designed using of html ,Php ,css, Java script
- 2. Back end:** The back end is designed using of phpMyAdmin connected with database.

DESIGN

Module Description

There are essentially four modules of this software:

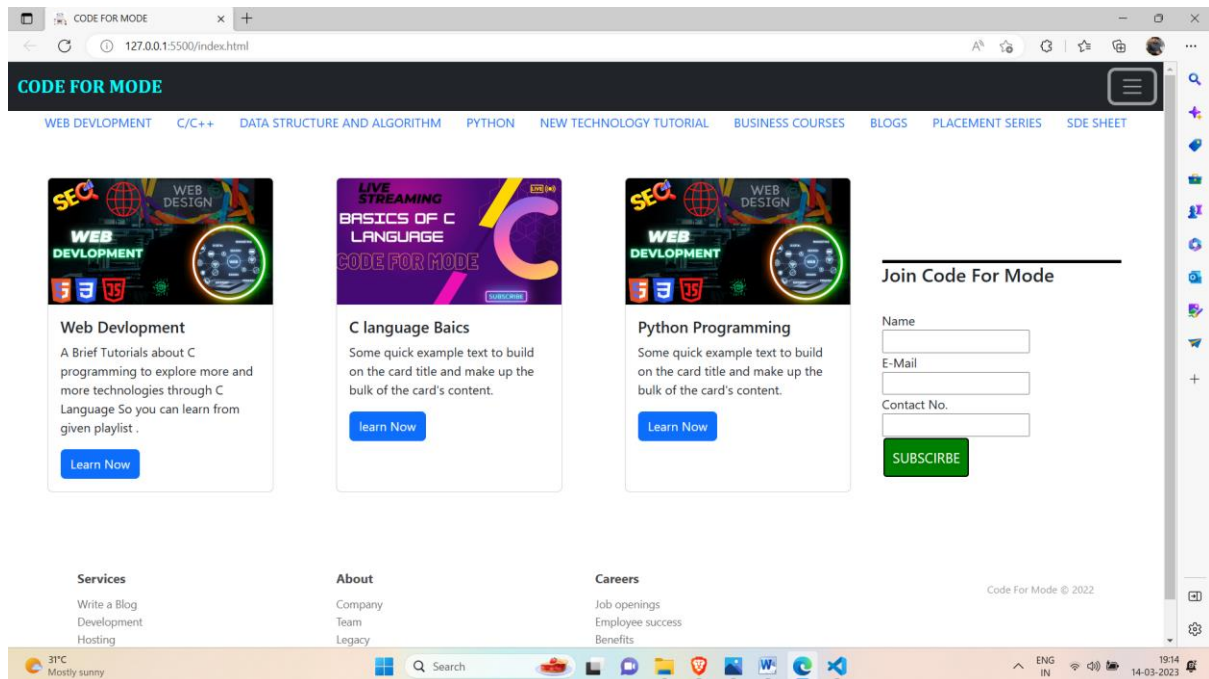
Admin module: Admin will have complete control over the system. Admin has permissions to update, delete or modify any existing record or make a new change in website.

Normal Users: The normal users enjoy only limited privileges. They can read every coding blog and video here . They can browse through the categories, search for a particular topic related to coding, and can write blogs. They are also provided with an email option in case of a query.

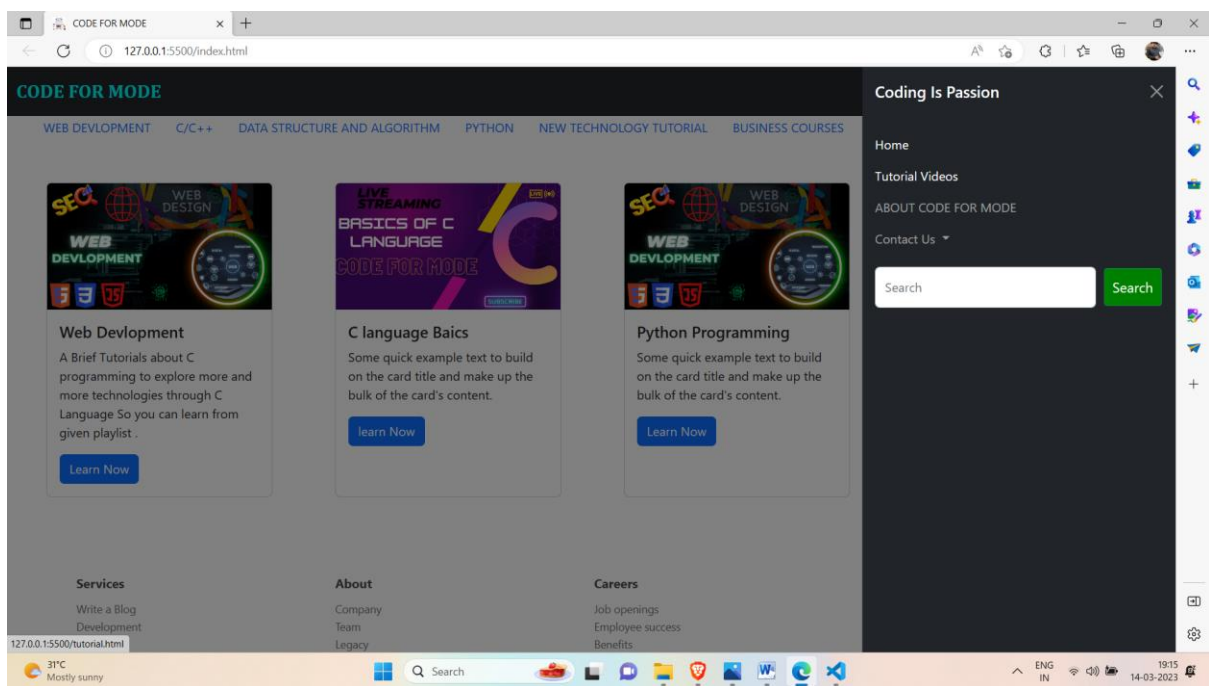
Members: Members of this project also share limited access. They can only browse through the categories and search for a book. They have to send mails to the admin in case they want a book.

SCREENSHOTS

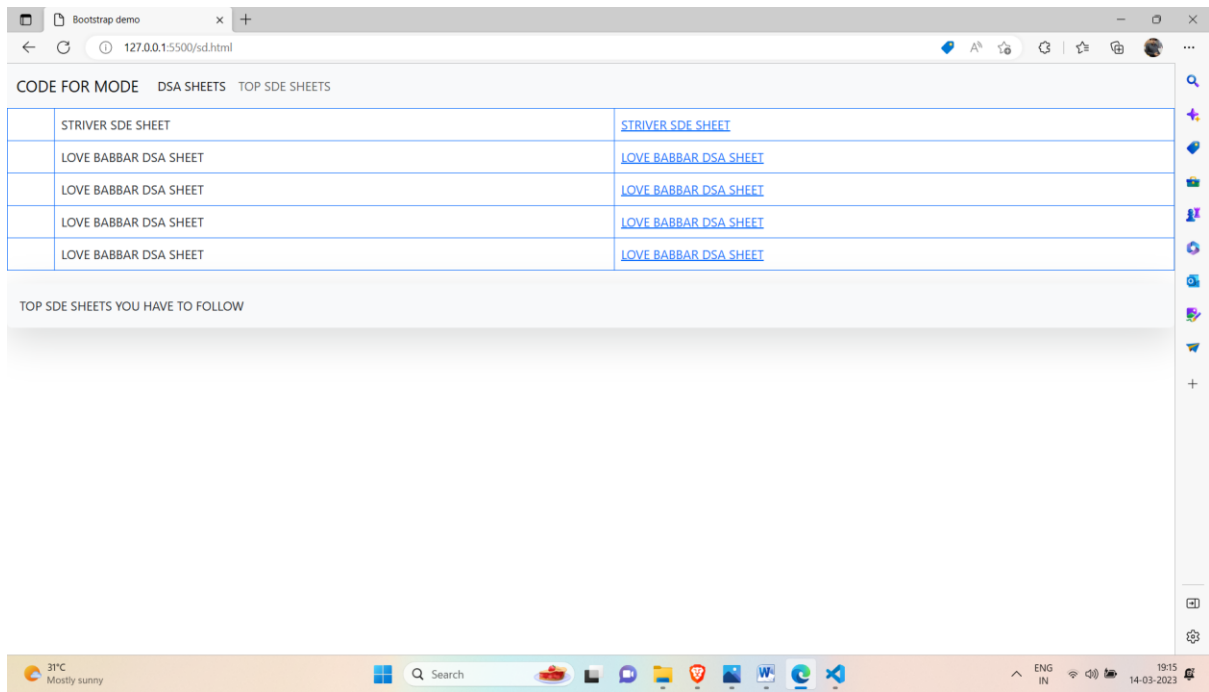
1-Home Page:



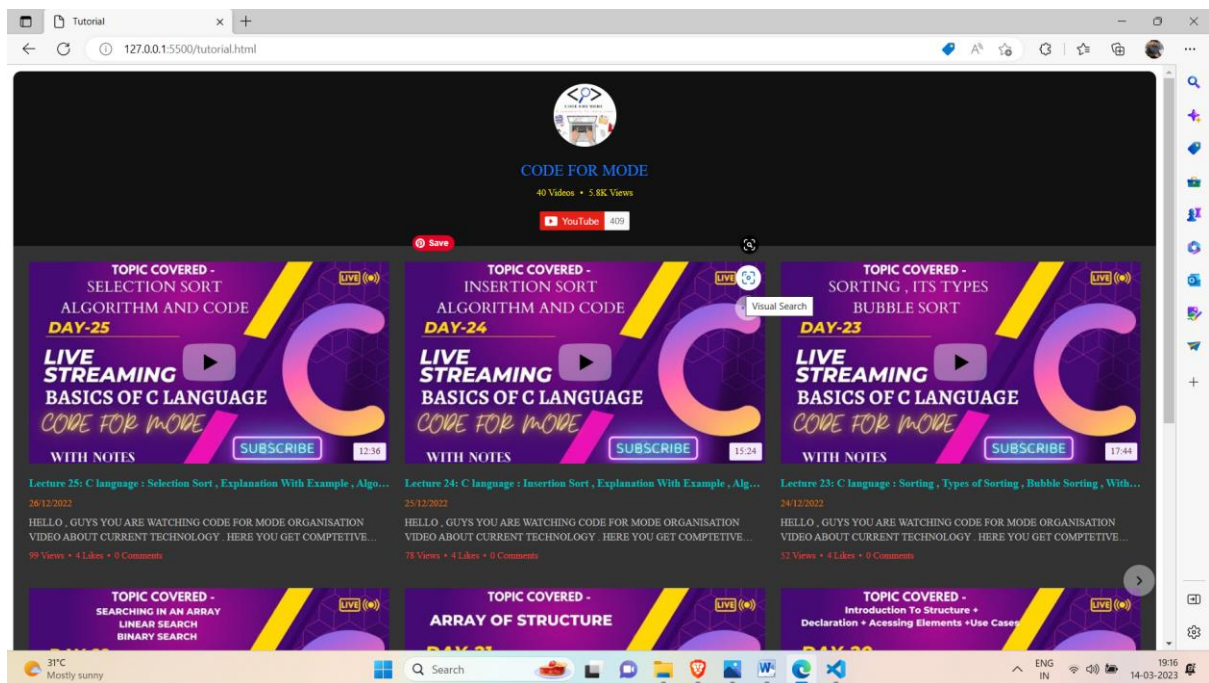
1.1-SIDE VIEW:



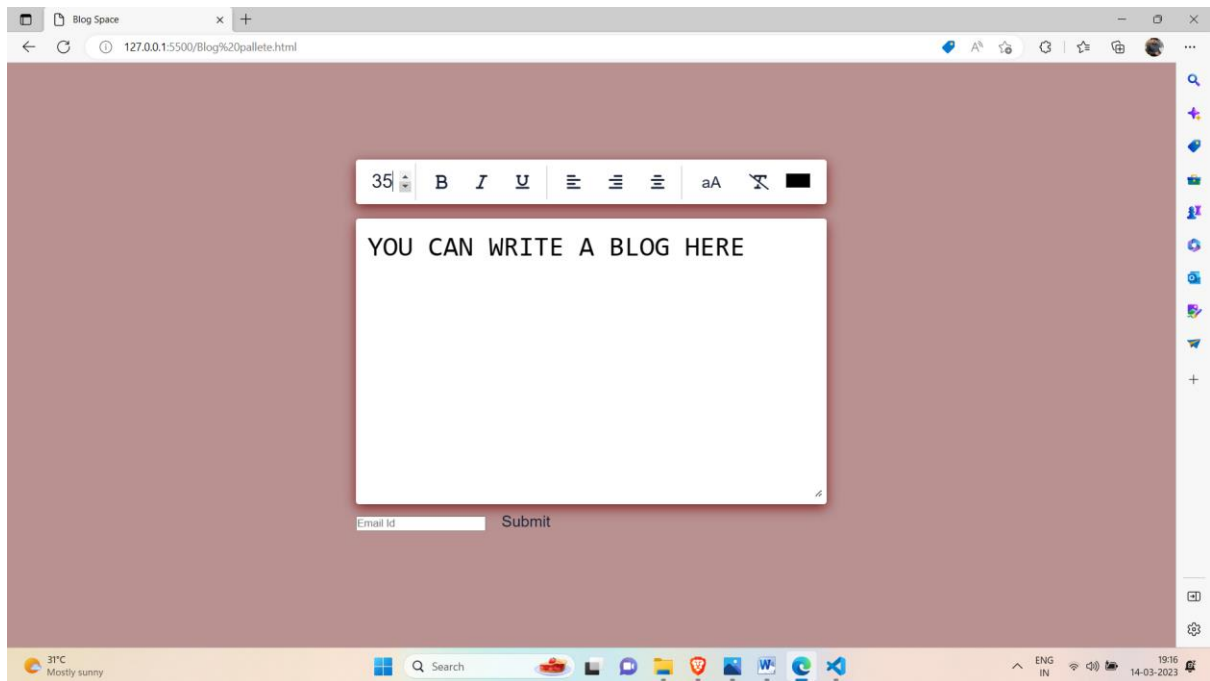
SDE SHEETS FOR PLACEMENTS:



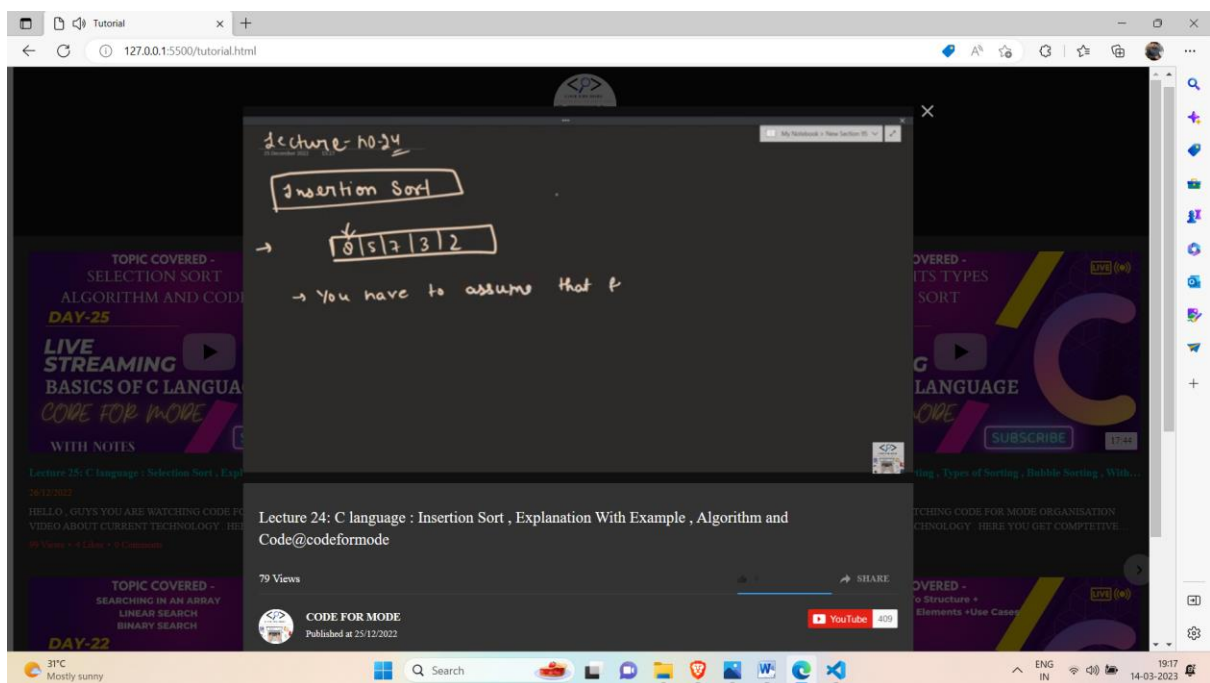
TUTORIAL VIDEOS:



WRITING BLOGS:



VIEW WINDOW FOR VIDEOS:



CONCLUSION AND FUTURE SCOPE

This website provides a computerized version of Coding knowledge system which will benefit the students as well as the tech workers .

It makes entire process online where student can search their problems , employess can learn new technologies. It also has a facility for student login where student can login and can see status of progress.

There is a future scope of this facility that many more features such as online lectures videotutorials can be added by teachers as well as online assignments submission facility , a feature Of group chat where students can discuss various issues of engineering can be added to this project thus making it more interactive more user friendly and project which fulfills each users need in the best way possible.

BIBLIOGRAPHY

1. http://www.w3schools.com/html/html_intro.asp
2. http://www.w3schools.com/js/js_datatypes.asp