Coding Beginners

Introduction:

The idea of website named as Coding Beginners is to start blogs of my own related to
technology and students puruing programming or those who wants to get started with it, with some added features like newsletters and storing the topics suggested by the users into a database using NodeJS, Express and MongoDB.
By medium of these blogs, I am targeting the students or more specifically students learning
Programming, and even the people trying to get started with programming. I'm willing I can help with daily struggles and problems; and even give them little advices in order to improve their skills and future lives.

Design and Implementation:

I connected the endpoints /subscribe, /topics and /courses to the front end of the project. These endpoints let users do programming related courses and blogs and also contribute.
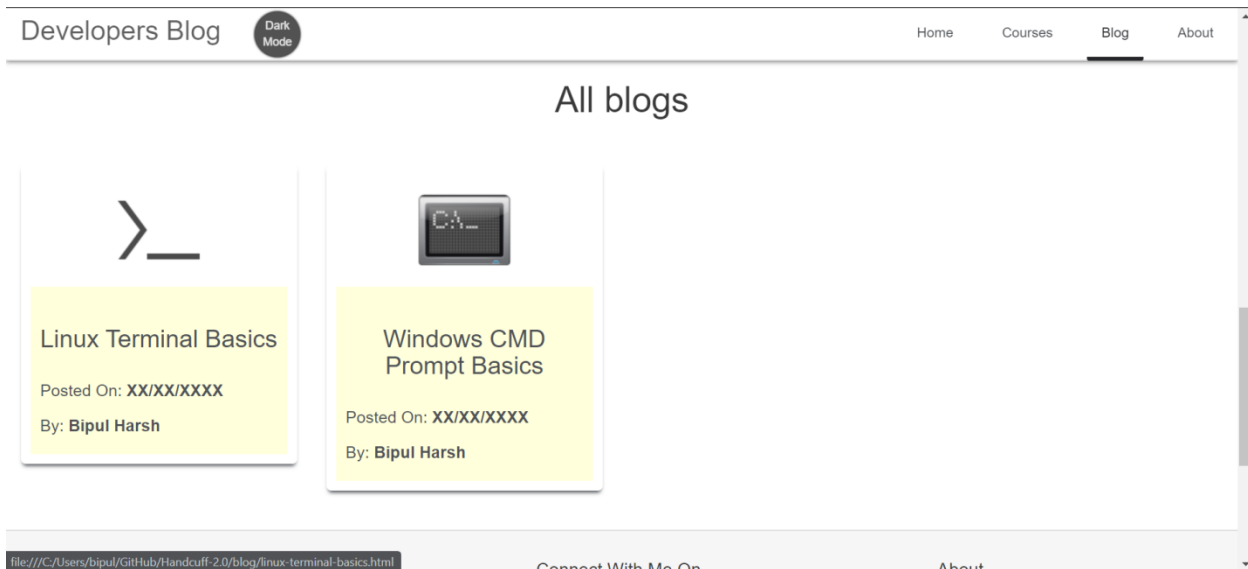I faced difficulty in designing the front-end part for allowing users to post comments and see those posted by other users as well but it was not working well with the design; and I already have enough input fields in my page that I decieded that I don't want more, so I dropped my idea for adding the comment section. And thus changed the ratingSchema to only deal with rating and not with comments. The application that I have built only uses the basic modules, some of the modules that I have used
for this project are:
1) http: For connecting with the server
2) https: For secure connection between the server and client side
3) fs: For using file structures
4) mongoose: For storing the emails and topics that users fill and well as use of mongoose
population for rating

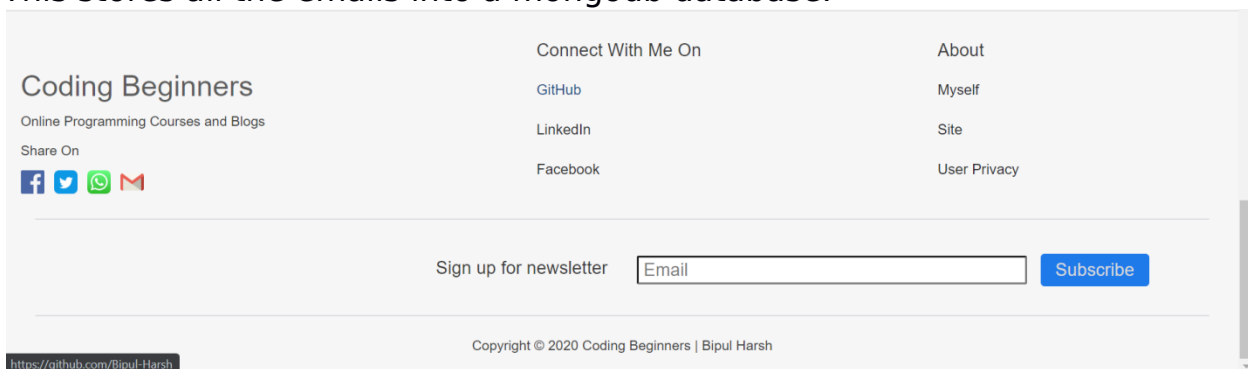## Conclusions:
　　1) List of all the blogs
This list would include all the blogs from where the user can navigate to different blog posts and read them. This could be implemented using general HTML, CSS and JS.

2) Section in the footer to subscribe to the email newletter.
This stores all the emails into a mongodb database.

3) Light Mode – Dark Mode toggle
Light mode and dark mode toggle is yet another general feature which must be present when creating a blog website for programmers since it is easy to read in low light and helps in waking up late at night.

Windows Command Prompt Basics

Even though Windows provides a powerful graphical user interface for various operations, like installing any software, creating folder/file, cut, copy, paste any many more. But for a professional developer these method are bit lenghty as if they have to do such operations repeatedly on a large scale of files or folders. Using Windows command prompt makes these tasks very quick and easy and provide even way more features that makes developers to switch to their keyboard rather than using mouse for such operations. I also personally use Windows CMD prompt a lot and now finding it way more faster and easier. So let's begin (and don't forget to open your Windows Command Prompt):

cd/chdir (Change Directory)

This command is use to either display your current directory or folder where your command prompt is pointing, or to switch to some another directory. When you open your command prompt it is initailly being pointed to C:\Users\UserName\. Let's check it by running

```
cd
```

Reference:
http://codingbeginners.ga/ (My Older website)
https://codingbeginners.tech/ (My current website that is using PHP and I wanted to convert to Node)
https://breakingintostartups.com/
https://www.miss-thrifty.co.uk/
https://solopreneurhour.com/
https://www.sidehustlenation.com/
https://knowtechie.com/
(These are the websites from where I took my inspirations for features and content)