Learning Programmer

Introduction:

The idea of website named as learning programmer 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.

Expected List of Features:

- 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 a nd JS.
- Section in the footer to subscribe to the email newletter
    This is a feature that I would want to be using NodeJS combined with MongoDB for creating an object everytime a user subscribes with the email, convert it to JSON and store it in MongoDB.
- Letting the users send some topics and questions for future blogs
    This is another function using NodeJS and MongoDB to store the strings sent by the user into a database.
- User rating as per each blog post
    Rating on each blog can help me understand which type of blogs users are more into. This could also be attained using MongoDB and NodeJS with some basic formulas.
- Light Mode – Dark Mode toggle
    Light mode and dark mode toggle is yet another general feature which must be present whne creating a blog website for programmers since it is easy to read in low light and helps in waking up late at night. This could be done using general JS and CSS but NodeJS might come in handy for impleenting the changes to all the pages and/or setting up environment setting files,

Market Survey:

- BreakingIntoStartups
    - This website is based on the blogs about different people who started their own startups.
    - This feature of this website I really like is the style of presenting the blogs to the users.
- Miss-Thrifty
    - This website presents a really cool way to attract users to subscribe to the newsletter.
- SolopreneurHour
    - This website presents really good content for people who wants to get into startups.
- SideHustlenation and KnowTechie
    - These two blogs are really inspiring and this is what my content would be inspired.

References:

- https://breakingintostartups.com/
- https://www.miss-thrifty.co.uk/
- https://solopreneurhour.com/
- https://www.sidehustlenation.com/
- https://knowtechie.com/