



BLOG WEB APPLICATION

Mini Project Synopsis
MCA – III (C) 2023-2024

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Introduction

Blogger's Spot is a Blog Web Application. It is a software application that allows user to create , publish, read and manage blog posts on internet.

In other words we can say it is a platform for groups or individual to share thoughts , knowledge, interests , news and other content with global audience.

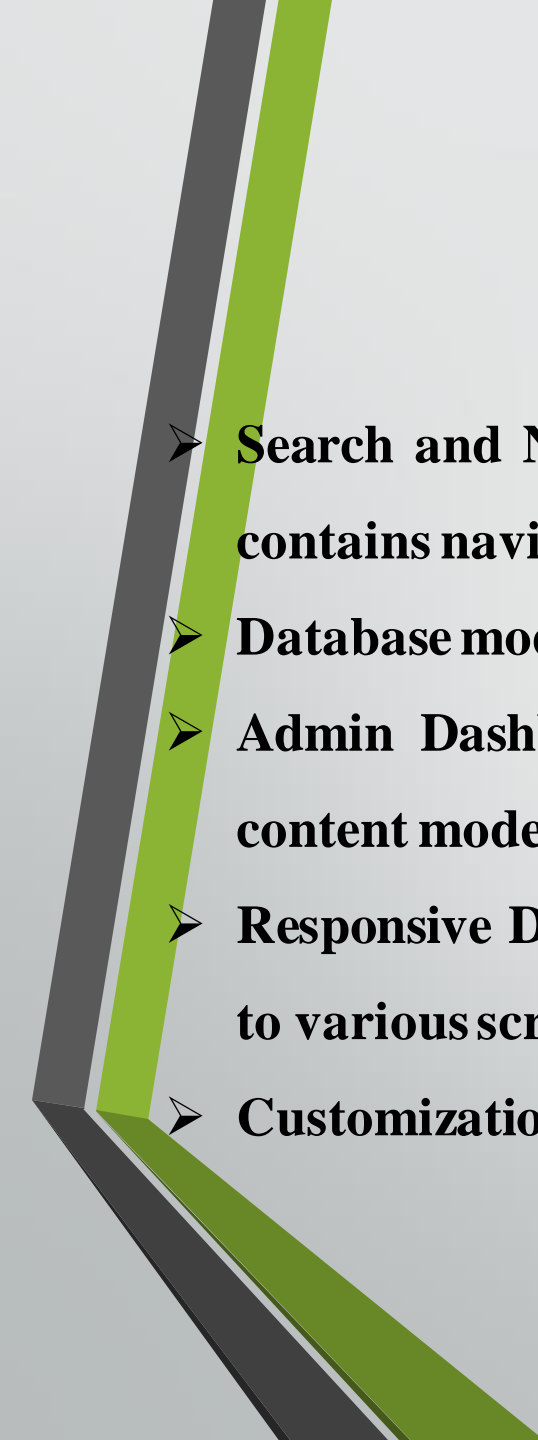
The web app consists of various modules that comes together to provide flawless user experience.

Technologies Requirements

- Front End: React JS
- Database: Mongo-DB Atlas
- Back End: Node JS , REST API

Modules Description

- **User Authentication and Registration:** The user can create account, login/logout of their account as well as manage their profile. Under the manage profile feature the user can add/remove profile picture, reset password and delete account.
- **Content Management:** Author can create, delete and edit their blog post. It also has categories and tags for organising posts.
- **Commenting and interaction:** The readers can comment under the post as well as like and share the post on social media platforms.

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- **Search and Navigation:** Post can be easily accessed through the search bar or categories. It also contains navigation menu for categories and tags.
 - **Database module:** Database schema for storing blog posts, comments, user data etc.
 - **Admin Dashboard:** Admins have access to manage user account for various purposes such as content moderation etc.
 - **Responsive Design:** It ensures that “Blogger’s spot” is mobile friendly and responsive. It can adapt to various screen sizes and devices.
 - **Customization:** Users can customise the appearance of their blogs using themes font and colours.



Conclusion

This blog web application is being fulfilling endeavor that allows readers to share their knowledge, passions, and experiences with a global audience. Throughout the process, we've learned how to design and develop a blog website, engage with readers, and potentially monetize your content.

Gained experience in responsive design and database modeling . Improved full stack development skills.