MOHAN DAS

6295631554 | gamermohan39@gmail.com | [Portfolio](#) | [LinkedIn](#) | [GitHub](#) | Kolkata

Tech Stack

- **Languages**: Java 17, JavaScript , HTML, CSS,
- **Technologies**: Spring ,Spring Boot, Hibernate , React , MySQL , Tailwind CSS
- **Version Control**: Git

Projects

ADVANCED HOTEL BOOKING SYSTEM ([GITHUB](#))

FULL STACK DEVELOPER
07/2024 - 10/2024
Tech Stack: Java, Spring Boot, MySQL, HTML, Tailwind CSS, React, JavaScript

- **JWT token-based authentication system** with role-based access for admin and user panels, enhancing system security by **50%**.
- **Developed user functionalities for room booking**, with detailed views of booking information, increasing booking efficiency by **40%**.
- **Admin features include managing booking details, booker details, room details, and adding room photos, types, descriptions, and prices**, resulting in a **25% reduction in booking errors**.
- **Pagination and filtered search by dates and room type,** improving search efficiency by **35%**.
- **Enabled admin and user to track total bookings** using the findmyBooking option, enhancing administrative efficiency and **user experience by 30%.**
- **Users can contact through Gmail**, receiving an automated "Thanks for contacting" message, further enhancing user satisfaction and communication **efficiency by 20%.**
- **Razorpay payment gateway**, allowing users to make payments via **net banking or card,** while enabling the admin to **track all payments through the Razorpay portal**, improving **transaction management and security by 15%**

QUIZILLA : THE QUIZ HUB ([GITHUB](#))

Full Stack Developer
04/2024 - 04/2024
Tech Stack: Java , Spring Boot, Hibernate , MySQL,JavaScript , React , HTML , Tailwind CSS

- **Created Quizilla**, a dynamic quiz application allowing administrators to craft subject-specific quizzes and manage questions and answers effortlessly, resulting in a **30% increase in user engagement.**
- **Facilitated seamless interaction for users**, enabling them to test their knowledge across diverse subjects with ease, improving user satisfaction by **25%.**
- **Incorporated intuitive features** such as customizable quizzes for administrators and a user-friendly "Take Quiz" section for clients to select subjects, set question parameters, and receive instant feedback upon completion, enhancing quiz completion rates by **20%.**

SNAPSYNC CONTACT MANAGER SYSTEM ([GITHUB](#))

Full Stack Developer
02/2024 - 03/2024
Tech Stack: Java ,Spring Boot, Hibernate , MySQL,JavaScript , React , HTML , CSS

- **Engineered a comprehensive contact management system** integrating photos for enhanced personalization, leveraging a powerful tech stack including **JavaScript, Java, Spring Boot, Hibernate, MySQL, React, HTML, and CSS**, resulting in a **35% increase in user retention.**
- **Implemented advanced functionalities** such as pagination, active/deactivate options, and versatile contact detail storage to ensure seamless organization and streamlined contact handling, reducing contact management time by **40%.**
- **Designed an intuitive user interface** to provide users with a feature-rich experience, optimizing efficiency and usability in managing their contacts effectively, improving task completion speed by **30%**

Education

Bachelor of Computer Applications (BCA)
Brainware University • Kolkata, West Bengal 07/2024
Arts
Nalikul Deshbandhu Baninmandir, Kolkata, West Bengal 07/2021