ADITYA BARVE

https://www.linkedin.com/in/aditya-barve-fswd/ | +91-9137818209 | adityabarve28@gmail.com | https://adityabarve28.github.io/portfolio/

Education:

Shivajirao S Jondhale College of Engineering, Bachelor of Engineering in Information Technology, Dombivli | Sept 2021 – August 2024

Shivajirao S Jondhale Polytechnic, Diploma in Information Technology, Asangaon | August 2017 – June 2021

Shakuntala Vidyalaya School, SSC | June 2016 – June 2017

Technical Skills:

Web Technologies: HTML, CSS, Bootstrap, JavaScript

Backend Technologies: PHP, Core Java, Hibernate

Frameworks: Laravel (Learning), Spring (Learning), Spring Boot (Learning)

Database: MySQL

IDE: VSCode, Spring Tool Suite, Eclipse

Projects:

EmpowerMental (Laravel):

- Developed a web application focused on mental health and wellness using HTML, CSS, Bootstrap, and Laravel.
- Leveraged Laravel's MVC architecture for efficient data handling and secure user authentication.
- Designed a responsive front-end to ensure an intuitive user experience across devices.
- Integrated features like user registration, personalized content, and mental health resources, enabling accessibility and engagement.
- Added a blogging feature for counsellors, allowing mental health tips to reach those in need.
- Conducted testing to optimize performance, resolving bugs to improve user satisfaction.
- Prioritized security best practices to safeguard sensitive user information.
- **Technologies:** HTML, CSS, Bootstrap, PHP (Laravel), MySQL

Library Management System (Spring Boot REST):

- Built a REST API-based Library Management System using Spring Boot, enabling efficient data operations.
- Implemented core components (Controllers, Services, Repositories) with modular architecture for maintainability.
- Streamlined operations for user registration, book transactions, availability tracking, and returns, improving resource management.
- Utilized Spring Data JPA for seamless database interactions, achieving fast and reliable data access.
- Delivered a scalable solution to effectively manage library resources and transactions.

Wisemoney: An Expense Tracker App (Spring Boot):

- Wisemoney is a Spring Boot-based financial management web application designed to simplify personal finance tracking and analysis. Provided functionalities for customer and product management, boosting operational efficiency.
- Developed a RESTful API using Spring Boot for efficient and scalable backend services.
- Integrated MySQL database for secure and reliable data storage, with Hibernate handling database operations.
- Designed a user-friendly interface using Thymeleaf, HTML, and CSS, ensuring seamless user interactions.
- Implemented functionalities for user authentication, financial goal tracking, and expense categorization.
- **Technologies:** HTML, CSS, Bootstrap, Spring Boot, Hibernate, MySQL, Maven, Thymeleaf

My Creations Blog Website (PHP):

- Designed a blogging platform allowing users to create, edit, and delete blogs, attracting 50+ posts in 3 months.
- **Technologies:** HTML, CSS, Bootstrap, PHP

Culinary Destination: Online Food Ordering Website (PHP):

- **Technologies:** HTML, CSS, Bootstrap, PHP, MySQL