Digital Portfolio

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About me

- A passionate lifelong learner and creative thinker, this individual thrives on exploring new ideas and turning knowledge into innovative projects. With a love for mastering diverse skills and applying them in unique ways, they constantly seek improvement and excellence in their work. Driven by curiosity and determination, they are dedicated to pushing boundaries and achieving personal and professional growth.

Skills

- Programming Languages: Java(Advance): I've used Java SE, JDK to develop desktop applications such as a flight booking system as part of a project. I've also used Maven to build and deploy my applications, working in a Windows environment.

- Python(Intermediate): I'm comfortable using Python for creating Databases with MySQL

- Software Familiar with: Microsoft Office Suite, Figma, Canva, Apache netbeans, PyCharm, IntelliJ

- Troubleshooting: Proficient in identifying and troubleshooting technical issue.

Objectives

- To Obtain practical experience in software development to apply theoretical knowledge in real-world scenarios. Master programming languages and tools commonly used in the industry to become a proficient software developer. Improve collaboration and communication skills to effectively work in a team environment and interact with clients or stakeholders. Stay abreast of the latest industry trends, best practices, and emerging technologies to remain competitive in the field of software development.
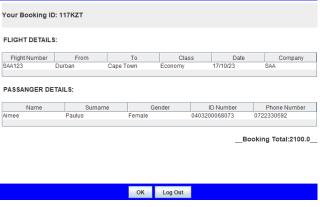
Projects

Elite Aviator Flight Booking Agency

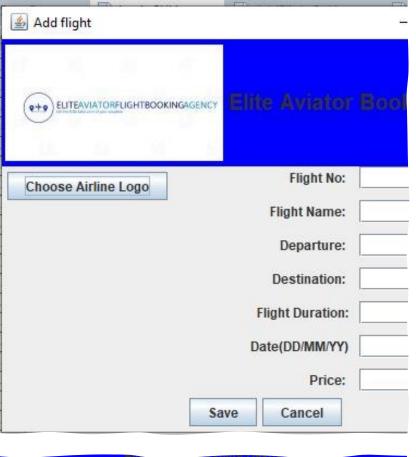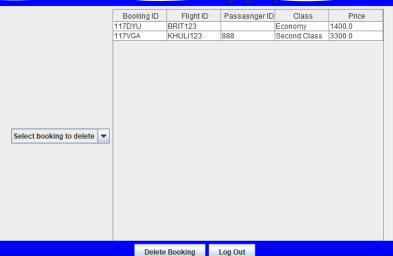- During my second year of study, I worked with a team to develop a robust desktop application for flight booking. The application allowed users to log in, browse a list of available flights, or search for specific options. After selecting a desired flight, users were guided to a personal details page to input their information, followed by a confirmation page to ensure all details were accurate. Once confirmed, users were seamlessly redirected to a ticket page, providing a smooth and efficient booking experience. This project showcased my ability to collaborate, innovate, and deliver user-focused solutions.
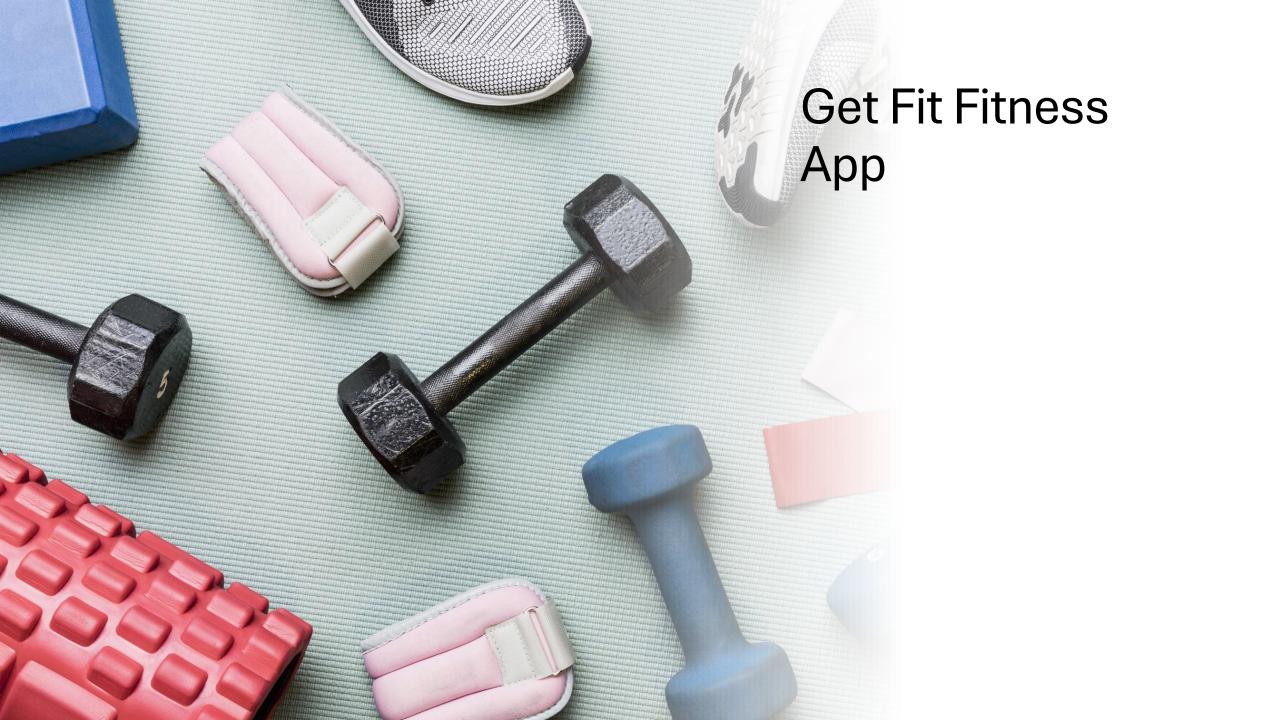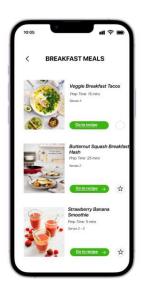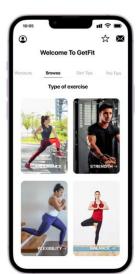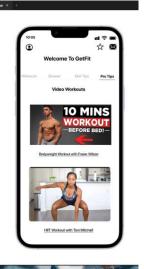
Elite Aviator Flight Booking (Admin Side)

- On the administrative side, the application empowered admins with tools to efficiently manage the flight booking system. Admins could add new flights, delete existing ones, and oversee bookings with ease. This functionality ensured streamlined operations and maintained the application's relevance and reliability, demonstrating our team's ability to design user-focused solutions for both end-users and administrators.

Get Fit Fitness App

- In another second-year project, I was tasked with designing a mobile application's user interface based on the 12 principles of UI design. For this challenge, I created **Get Fit**, a fitness app that offers users tailored workouts, a diet planner, stat tracking, and access to workout videos. This project allowed me to showcase my creativity and design skills, emphasizing user-friendly interfaces and functional aesthetics. Through **Get Fit**, I demonstrated my ability to blend practical design principles with innovative solutions to enhance the user experience.
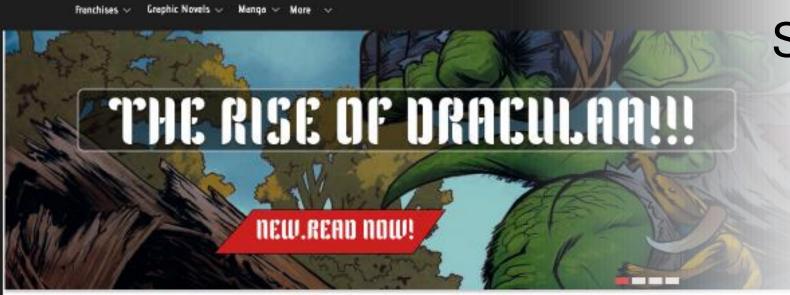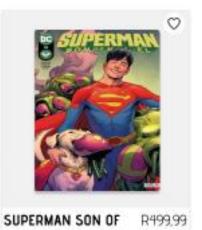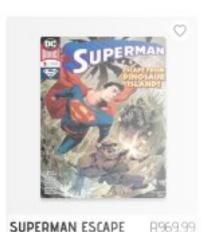
Comic City Web Store

- For my third-year capstone project, my team and I developed an online store named **Comic City**, specializing in comic books and collectible items like figurines. The platform allowed users to explore a wide range of products, while registered users could store and update their billing information, manage personal details, and track their orders. On the admin side, functionalities included adding or removing comics and managing orders, ensuring a seamless shopping experience.

- As part of the UI development team, I focused on creating an intuitive and visually appealing user experience. This project deepened my knowledge of coding languages like Vue and JavaScript, equipping me with valuable skills that continue to propel my career forward.