**Project**

**Mobile Application**

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**Please Note: that I used some lectures, google pages, codes from class (BurgerMenu) and ChatGPT to help me throughout this project. The help was nothing but explaining some errors and how to fix them and examples of how to implement some features.**

**To be able to run and test the application completely, please log in with a username and password other than robil and 123 respectively. A toast message should appear telling you to sign-up first, and then you can log in with the username and password you submitted in the signup page**

* **Overview:**

This mobile application is designed as an intuitive and streamlined burger-ordering platform, offering a simplified yet comprehensive experience akin to a potential food-ordering app.

* **Key Features:**
* Burger Selection: Users can explore a diverse array of burger options, catering to various tastes and preferences.
* Drink Selection: Choose your preferred beverage to accompany your meal.
* Fries Size: Customize your order by selecting the size of your fries—options include small, medium, or large.
* Special Instructions: Tailor your order with specific instructions or preferences, ensuring a personalized dining experience.
* Multi-Language Support: The application supports language customization, including the option to switch to French or Arabic for a broader user base.
* Login and Sign-Up Pages: The inclusion of dedicated login and sign-up pages enhances user account management.
* A menu that features four attributes—home page (main ordering interface), share page (integrating Instagram, Facebook, Twitter, and WhatsApp), about us page that talks about the restaurant and its history, and a logout option for seamless navigation.
* **Strengths:**
* User-Friendly Interface: The application boasts an easily navigable and user-friendly interface, simplifying the food ordering process.
* Multi-Language Support: By facilitating language changes, the app becomes more inclusive and appeals to a wider audience.
* Customization: Users enjoy the freedom to personalize their orders, from burgers and drinks to the size of their fries.
* Users can view their selected options for ordering before submitting the order.
* **Opportunities:**
* Expand Menu: Enhance user choices by expanding the menu to include a broader selection of food items, sides, and beverages.
* User Authentication: Implement user authentication to enable order history tracking and provide personalized experiences.
* Payment Integration: Integrate various payment options for seamless online transactions.
* Geolocation: Incorporate geolocation features to offer location-based promotions, personalized suggestions, and efficient delivery options.
* Enhanced User Experience: Elevate the app's design by incorporating visually appealing images into the menu items, creating a more engaging and enticing user experience.