ABSTRACT

 food delivery app project aims to provide a seamless and user-friendly experience for customers looking to order food online. Leveraging React for the front end, Express.js for the back end, and MongoDB as the database, we have developed key pages including the Home, Login, Sign Up, and Cart pages. The following outlines the core features and design considerations of each page:

1. Home Page:
   - Intuitive user interface showcasing available restaurants and food options.
   - Featured promotions and special offers for an engaging user experience.
   - Search functionality to quickly find desired cuisines or restaurants.
   - Responsive design for optimal viewing across various devices.
2. Login Page:
   - Secure user authentication using Express.js.
   - User-friendly input validation for a smooth login process.
   - Option for password recovery and account creation links.
   - Integration with state management for seamless user sessions.
3. Sign Up Page:
   - Streamlined registration process with minimal required information.
   - Password strength verification and validation checks.
   - Email confirmation for account verification and security.
   - Captivating design elements to encourage user sign-ups.
4. Cart Page:
   - Dynamic display of selected items with detailed information.
   - Quantity adjustment and removal options for each item.
   - Real-time updates on the total cost and applicable discounts.
   - Secure checkout process with order confirmation.

Overall, food delivery app combines the power of React, Express.js, and MongoDB to deliver a robust and user-centric platform for ordering food online. The project emphasizes a clean, modern design coupled with efficient functionality to enhance the overall user experience.