

CS-360-J7037 Mobile Architect & Programming

Module 7-2 Assignment: Project Three

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These apps come with various features and functionalities, and their descriptions may vary, but here are some common descriptions and features of the inventory app. The icon or image below will display when the app is launched and will also show as an icon in the Play Store when it is deployed. It is an essential tool for capturing the attention of a potential user. The inventory application has several functions that will allow its users to perform. Some of the basic functions the app will perform include first-time user account creation or registration, user login by entering a username or an email, and a password for authentication. When one forgets his password, they can reset it and create a new password.

The inventory app will also be used to count the items in a warehouse and track them to determine when there are shortages or overages. It will also keep track of the company's suppliers and contact information to make placing orders and managing connections easier. It will add, delete, or modify the item count and notify the user if the on-hand quantity reaches zero. The app has a perfect grid view for easy navigation and a user interface with a great background color that is intuitive and user-friendly. The inventory apps support barcode scanning, simplifying, adding, and updating items in your inventory. The warehouse items or products can be categorized on the app based on type, brand, location, or any other relevant criteria. This facilitates the search for and management of certain things. The app will allow only one username or email to be registered with. That means

CS360-Inventory Application

when a username is used, it cannot be used again. The app will show the items, their name, the location code or number, the quantity, and the unit price. These are some of the functions of the inventory app. There are more great features users would experience which have not been mentioned.



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