**Use Case and User Stories**

**User Stories**

* **As a user, I want to easily create an account and securely login using my email and password to access my inventory.**
* **As a user, I want to scan barcodes quickly so that they can be added to the inventory system.**
* **As a user, I want to easily view detailed information about a product after scanning its barcode**
* **As a user, I want to receive alert notifications when an item’s inventory count falls too low so that I can restock in time.**
* **As a user, I want to easily view a list of recently scanned items and view recent inventory activity.**
* **As a user, I want to check the current stock levels of my items so that I can know immediately what is available.**
* **As a user, I want to add, view, update, or delete items in my inventory so I can manage my stock effectively.**

**11.2 Use Case Diagram**

**A diagram of a software process

AI-generated content may be incorrect.**