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Scenario 3: Health Food App

**Functional**

1. App will be accessed by users with login credentials
2. After logging in, users can input the foods they eat by typing into a response box
3. The program will store user responses in a database personal to each user account
4. The program compares user input with other healthy food options and outputs healthier options with similar names and food category
5. The user can select healthy food options in order to access its recipe

**Non-functional**

1. The program stores user data and allows only the user to view it
2. After the user inputs what they eat, the program displays healthy food options in less than 3 seconds
3. The app has a identity verification system for account integrity
4. The app supports iphone devices running iOS 10.2 and later
5. The app recommends twice the amount of foods logged by the user in one session