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Use Case

Team 47

Brief Description:

This use case describes how a user creates an account in order to utilize the application.

Primary Actor:

* Customer

Other stakeholders:

* None

Preconditions:

* User is not logged into an account
* Application has loaded to initial login screen

Post-conditions:

* User account is created successfully.
* New user account contains information entered by the user at the time of account creation.

Main Success Scenario:

1. Trigger event - User activates application feature that allows user to create an account.
2. User enters required account information in the appropriate fields.
3. User activates application feature that attempts to validate the user information that was entered.
4. The application validates the user information.
5. A user account is created that contains the information the user entered.
6. The user is notified that their account has been created.

Alternate Flows:

4. Application determines user has entered invalid information. In this case:

1. The application notifies the user which field is invalid.
2. The application offers suggestions on how to correct invalid information.
3. The application asks the user to re-enter the information.
4. The user re-enters the information and activates the feature that validates the user’s information.
5. The application attempts to revalidate the user’s information.
6. If the user information is valid, the user account will be created.
7. If the user’s information is invalid, this alternate flow will continue until the user enters valid information.