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| **USE CASE** | | 1st Use Case | Scanning Money | |
| **Description of Goal in Context** | | The user opens the digital wallet using the camera feature to scan the cash | | |
| **Preconditions** | | <Essential >  This feature allows the user to know how much money they have | | |
| **Post Conditions, Success End Condition** | | < The application allows a user to successful scan their cash and determine how much change they receive back> | | |
| **DESCRIPTION** | | These are the steps that a customer needs to follow to ensure a happy experience with our application.  The customer must complete steps in a linear sequential fashion to progress onto the next stage of the application e.g. A customer wants to scan their money and determine how much they are spending that particular day | | |
| **Main Flow** | | | | |
| **Step** | **Action** | | | **Alternate** |
| 1.1 | User selects the application | | | EF 1.1 |
| 1.2 | Select digital wallet | | | EF 1.2 |
| 1.3 | Camera feature is opened | | | EF 1.3 |
|  | | | | |
| **EXCEPTIONS or ERROR Flow Description** | | | | |
| **Step** | **Branching Action** | | | **Alternate** |
| 1.1.1 | < User selects the application> What if the app can’t open?   * An indication will come up telling the user about the problem within the app * An alternative should be given to the user like our website * When the problem is fixed within the app, it should let the user access the app and progress to 1.2 | | |  |
| 1.2.2 | < Select digital wallet> What if the system does allow the user to select the digital wallet?   * An indication will come up telling the user about the problem within the app * A pop box will come allowing the user to input the amount of cash they have * The app should still allow them to browse as a “guest”. When the problem is fixed. Repeat step 1.2 | | |  |
| 1.3.3 | < Camera Feature> What if the camera feature does not work?   * An indication will come up telling the user they do not have sufficient funds * System should ask the user to add funds to their account * The system should allow them to progress and add the funds | | |  |

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| **USE CASE** | | 2nd Use Case | Text to Voice | |
| **Description of Goal in Context** | | The user receives their change and the text to voice feature | | |
| **Preconditions** | | <Essential >  This feature allows the user to know how much change they received | | |
| **Post Conditions, Success End Condition** | | < The application allows a user to know they successfully received the right change and can go about their day> | | |
| **DESCRIPTION** | | These are the steps that a customer needs to follow to ensure a happy experience with our application.  The customer must complete a transaction and after they receive their change and scan it in. The voice should tell them how much money they have left | | |
| **Main Flow** | | | | |
| **Step** | **Action** | | | **Alternate** |
| 1.1 | User selects the application | | | EF 1.1 |
| 1.2 | Select camera feature | | | EF 1.2 |
| 1.3 | Voice reads their message to them | | | EF 1.3 |
|  | | | | |
| **EXCEPTIONS or ERROR Flow Description** | | | | |
| **Step** | **Branching Action** | | | **Alternate** |
| 1.1.1 | < User selects the application> What if the app can’t open?   * An indication will come up telling the user about the problem within the app * An alternative should be given to the user like our website * When the problem is fixed within the app, it should let the user access the app and progress to 1.2 | | |  |
| 1.2.2 | < Select camera feature> What if the system does allow the user to select the camera feature?   * An indication will come up telling the user about the problem within the app * A pop box will come allowing the user to input of money they have * The app should still allow them to browse as a “guest”. When the problem is fixed. Repeat step 1.2 | | |  |
| 1.3.3 | < Voice feature> What if the voice feature does not work?   * An indication will come up telling the user that there is an issue with the voice feature * The system displays the expected amount back on screen | | |  |

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| **USE CASE** | | 3rd Use Case | Reset Money | |
| **Description of Goal in Context** | | The user opens the app at the end of the day and want to reset the amount they have for tomorrow | | |
| **Preconditions** | | <Essential >  This feature allows the user to know how much money they have for the next day | | |
| **Post Conditions, Success End Condition** | | < The application allows a user to successful reset the amount of money they have left> | | |
| **DESCRIPTION** | | These are the steps that a customer needs to follow to ensure a happy experience with our application.  The customer must complete steps in a linear sequential fashion to progress onto the next stage of the application e.g. A customer wants to reset their cash. The must open the app then select the digital wallet and then the reset button | | |
| **Main Flow** | | | | |
| **Step** | **Action** | | | **Alternate** |
| 1.1 | User selects the application | | | EF 1.1 |
| 1.2 | Select digital wallet | | | EF 1.2 |
| 1.3 | Reset button | | | EF 1.3 |
|  | | | | |
| **EXCEPTIONS or ERROR Flow Description** | | | | |
| **Step** | **Branching Action** | | | **Alternate** |
| 1.1.1 | < User selects the application> What if the app can’t open?   * An indication will come up telling the user about the problem within the app * An alternative should be given to the user like our website * When the problem is fixed within the app, it should let the user access the app and progress to 1.2 | | |  |
| 1.2.2 | < Select digital wallet> What if the system does allow the user to select the digital wallet?   * An indication will come up telling the user about the problem within the app * A pop box will come allowing the user to input their email address to be added to a special list that allows them t * The app should still allow them to browse as a “guest”. When the problem is fixed. Repeat step 1.2 | | |  |
| 1.3.3 | < Reset button> What if the reset button does not work?   * An indication will come up telling the user if the action was successful or not * System should have a clarification popup if they want to reset or not * The system should allow them to progress and reset the funds | | |  |