Test Case Planning

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Test Case ID	TC01 -
Test Objective	**User attempts to create an account with duplicate identifying information**
Preconditions	Account with information has previously been created User attempts to create new account
Test steps	1. User creates account given the input below 2. User confirms and finalizes account 3. User attempts to create another account using the same input 4. User enters same information for email 5. User is prompted to try again 6. User uses new email and continues 7. User enters the same phone number 8. User is prompted to try again 9. User enters a new phone number and continues 10. User confirms and finalizes account
Input Values	firstName="Jane" lastName="Smith" email="jane.smith@example.com" email = "jane.smith2@example.com" password="password123" phoneNumber="1009992245" phoneNumber="1234567890" Insurance = yes Confirm: 1
Expected results	New account gets created.

Test Case ID	TC02 -
Test Objective	**TC02 - User tries to enter improperly formatted email**
Preconditions	User is creating an account
Test steps	1. User selects the option to create an account 2. User inputs fields required for creating an account 3. User enters an invalid email when creating an account 4. User is prompted to try again 5. User reattempts email, this time with a valid email 6. User confirms and finalizes account
Input Values	firstName = "Jane" lastName = "Smith" email="jane.smith#example.com" email="jane.smith@example.com" password="password123" phoneNumber="1009992245" insurance=yes Confirm : 1
Expected results	User receives prompt: "Please enter a valid email address" New account gets created

Test Case ID	**TC03 - User Creates an account using all correct information**
Test Objective	**Checking that user can successfully create an account when all required info is given**

Test Case ID	**TC03 - User Creates an account using all correct information**
Preconditions	User starts up the system.
Test steps	1. User navigates to account creation menu 2. User attempts to create an account while leaving some fields blank 3. User is prompted to try again 4. User creates an account with all required fields filled in 5. User confirms and finalizes account
Input Values	firstName = "" firstName = "Jane" lastName = "Smith" email="jane.smith@example.com" password="password123" phoneNumber= "" phoneNumber= "1009992245" insurance=yes Confirm: 1
Expected results	User receives prompt: "First name cannot be empty" upon entering "", Asked to try again User receives prompt: "Please input a valid phone number" upon entering "", then Asked to try again New account gets created

Test Case ID	**TC04**
Test Objective	**User Incorrectly enters phone number information**

Preconditions	Wrong or missing information is inserted to create a new account
Test steps	1. User navigates to the account creation menu 2. User attempts to create an account, but enters an invalid phone number 3. User is prompted to input a valid phone number before proceeding 4. User inputs a valid phone number, and then enters valid data for the other inputs
Input Values	firstName = "Jane" lastName = "Smith" email="jane.smith@example.com" password = password123 phone number = 123-456-7890 (Invalid input, our format does not contain "-") phone number = 1234567890 insurance = True
Expected results	A new account will be created after all inputs are valid