Use Case 1: User Registration and Login

Actor: Customer

Description:

Preconditions:

- The user has access to the internet.
- The user is not registered on the portal.

Basic Flow:

- a. The user navigates to the Insurance portal.
- b. The user clicks on the "Sign Up" button.
- c. The system prompts the user to enter personal details (name, email, contact number, etc.).
- d. The user submits the registration form.
- e. The system validates the information and creates a new user account.
- f. Upon successful registration, the system displays a confirmation message.

Alternative Flow:

• If the user is already registered, they can choose the "Login" option instead.

Postconditions:

• The user is registered and can log in using their credentials.

Use Case 2: Policy Purchase

Actor: Customer

Description:

Preconditions:

- The user is registered and logged in.
- The user has selected a specific insurance product.

Basic Flow:

- a. The user navigates to the "Insurance Products" section.
- b. The user selects a desired insurance product.
- c. The system displays detailed information about the selected product.
- d. The user clicks on the "Purchase" button.
- e. The system prompts the user to customize the policy (e.g., coverage amount, duration).
- f. The user confirms the details and proceeds to payment.

- g. The system securely processes the payment.
- h. Upon successful payment, the system generates and provides the user with the policy document.

Alternative Flow:

• If there are issues with the payment, the system provides appropriate error messages and allows the user to retry.

Postconditions:

• The user has successfully purchased an insurance policy.