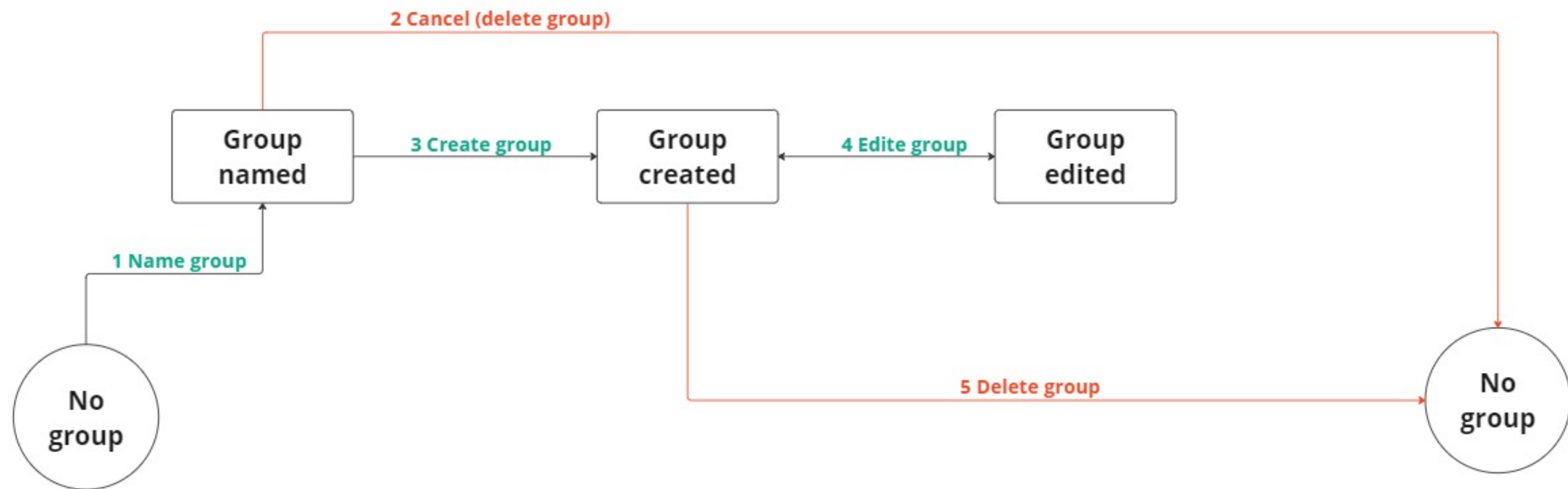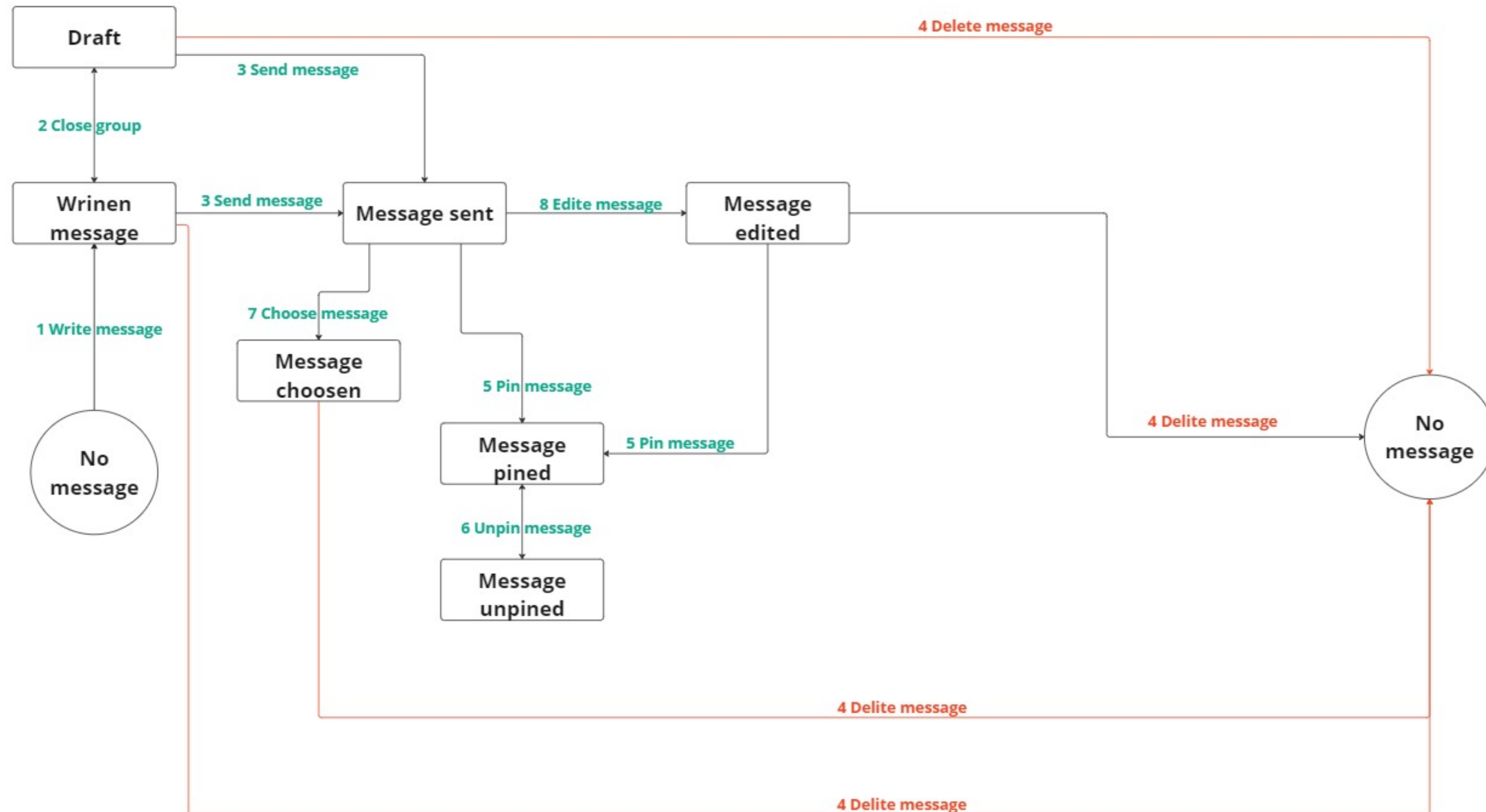State transition

This technique allows you to systematize and define different states of an object, taking into account various conditions and possible transitions between them. Using this technique, we can efficiently create test cases to verify each state and transition to ensure full coverage of the object's functionality

By creating a diagram, we can visually see all possible states and transitions, which helps us test the object more efficiently without missing anything.

My first example shows state and transition diagrams for [creating a new group on Telegram](#)

My second example shows state and transition diagrams for [writing a new message in a Telegram group](#)

Thanks for your attention!