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| Use case Title: Calculator |
| Primary Actor: User |
| Level: White |
| Stakeholder: Developers and users |
| Precondition: Users have to enter the number. |
| Minimal Guarantee: If user entered the wrong equation then he can rollback. |
| Success Guarantee: Solution of the entered equation |
| Trigger: Press the button and perform an action |
| Main Success Scenario:   1. User will type an equation with the required operand. 2. User will use the equal button. 3. The system will calculate the equation. 4. Then the desired result will come. |
| Extension:  1a. When user enters the wrong number.  1a1.User will use the clear button and will start the program again.  1a2.Program will be closed by the user.  2a.When user clicks on the operand error message comes.  2a1.User will start the program again by clicking on the clear button.  2a2.Program will be closed by the user.  3. When sometimes user clicks on the clear button while writing the program.  3a1.User will start the program again by clicking on the clear button.  3a2.Program will be closed by the user. |