Consider 0 is NO and 1 is YES so when the machine in progress, it will in idle state. Until the user puts 1 the machine will remain idle as user puts 1 the machine moves to confirm state there the user gets two ways which are success and fail so if the user puts 0 it goes to fail and if the user puts 1 it goes to success. if the user put any 0 or 1 after success or fail it goes to idle state back.

Diagram

Description automatically generated