

Test case of OTP:

1. Check that OTP is generating within the time and successfully sent.
2. Check that OTP receives only on the registered mobile number or email id.
3. Check that the duration the user received the OTP generated code sent by mobile number or email.
4. Check that the received valid OTP code must be accepted successfully by that application.
5. Check how many times a user can enter an invalid OTP.
6. Check that a proper error message should be shown in case the user adds an invalid OTP code.
7. Check that the system will temporarily block the account after trying multiple invalid code.
8. Check that if the user should be temporarily blocked or not in case it requests for new OTP code again and again.
9. Check that the OTP is only numeric or alpha based numeric.
10. Check that resends OTP functionality works correctly.
11. Check that user received dissimilar OTP for each operation.
12. Check that once OTP used then that OTP should not be reused for another transaction.
13. Check that when the user receives multiple OTP and with the last received OTP, the user should be able to login.
14. Check that application should not accept the OTP code once expired.
15. Check that if the user can log in with the expired OTP.