**Object Test Case of OTP**

* Check the OTP generated and send it to the correct user.
* Check for any limitations in generating the one-time password for single authentication.
* Test with an OTP that has expired to ensure its rejected or not.
* Test sending a null or empty OTP to ensure its rejected or triggers an error message.
* Check the number of times the one-time password code generated should not be more than required per the requirement document.
* Check whether the OTP is delivered to the requested user within time.
* Check the one-time password should be delivered to the registered email or contact number.
* Check the duration the user received the OTP-generated code sent by email.
* Check the time duration in which the user received the OTP-generated code sent on mobile.
* Check by providing the OTP that the application must accept the code successfully.
* Check the number of times a user can enter an invalid OTP.
* Check OTP code expires after the software or application allows it.
* Check if the user can log in with the expired OTP.
* Check after multiple invalid tries and verify that the system temporarily blocks the account.
* Check by entering the invalid Phone Number or Email address and submit the OTP. Check the validation.
* Check when the user received multiple OTP. With the last received OTP, the user should be able to login into the application.
* Check on entering the valid OTP and whether the correct info message is displaying.
* Check on entering the invalid OTP and whether the error info message is displaying or not.
* Check if the user can request a new OTP code by clicking the link or button to resend the code.
* Check if the user should be temporarily blocked or not in case it requests a new OTP code again and again.
* Check whether the OTP is case-sensitive or not.
* Check if the one-time password is only numeric or alphanumeric.
* Check if there are any pause times to recent the OTP again.