Test case for OTP Generation

Test Number	Test Case(FaceBook)
1	Check if it generates an OTP for valid input.
2	Check if it generates an OTP for invalid input.
3	Check if it accepts blank input for OTP.
4	Check if it accepts a valid OTP.
5	Check if the validation works with an incorrect OTP.
6	Check the validity and duration of the generated OTP.
7	Check if it generates a new OTP for an expired OTP.
8	Check if the validation works with an expired OTP.
9	Check the number of failed attempts it accepts for OTP.
10	Check if OTP is required before every login.
11	Check the maximum length of the OTP.