

## Project: Test cases for OTP generation.

### Test Case

- ✓ Check if the system can generate OTP [minimum 4 digits].
- ✓ Check the channel of OTP will be sent [mobile no/ e-mail].
- ✓ Check if the recipients mobile number/e-mail address is same as registered.
- ✓ Check if the OTP is delivered to recipient successfully.
- ✓ Check if user can request to change the delivery method of OTP [ via sms / phone call].
- ✓ Check if there is a time limit of a request for resend. the OTP.
- ✓ Check if the OTP has expired after a dedicated time limit.
- ✓ Check if the system can block the user for attempting multiple incorrect OTP inputs.
- ✓ Check if the system can verify the OTP that user just entered.
- ✓ Check if the system can handle the large amount of OTP generation & verification.
- ✓ Check the OTP system for cross platforms.