# Test Information

## Date : 2023-06-22

## Version : a93f4d3b077c12d8ed0a19e3162d684fd11a558b

# Sign-Up

## PASS TC001 Successful Registration

### ~~ISSUE.001.01 – 패스워드 정보가 콘솔에 출력됨. The password information is printed to the console.~~

## PASS TC002 Invalid Email Address

## PASS TC003 Existing Email Address

## PASS TC004 Weak Password

### ~~ISSUE.004.01 – “Error is occurred, Please check the input value” 메시지가 구체적이지 않음. The message isn't specific enough~~

## PASS TC005 Password Mismatch

## ~~NA TC006 Expired OTP ( should be deleted )~~

## ~~NA TC007 Invalid OTP ( should be deleted )~~

## PASS TC008 error Logging

## ~~NA TC009 CAPTCHA Verification ( Optional )~~

# Sign-In

## PASS TC010 Successful Sign-In

### ~~ISSUE.010.01 – 입력한 패스워드가 콘솔에 출력됨. The entered password is printed to the console.~~

### ~~ISSUE.010.02 – Sign-Up 후 email confirm을 하지 않고 Sign-In 시도 하는 경우, App killed~~

### ~~If user tries to Sign-In without email confirmation after joining, app is killed.~~

### ~~ISSUE.010.03 – Sign-In 후 Sign-In 버튼이 그대로 있음. (비활성화 처리 또는 logout 으로 변경 필요 )~~

### ~~The Sign-In button remains after Sign-In. (needs to be disabled or changed to LOGOUT)~~

## PASS TC011 Invalid Email Address

### ~~ISSUE.011.01 – 사용자에게 알려주지 않음. Doesn't notify the user.~~

## PASS TC012 Incorrect Password

### ~~ISSUE.012.01 - 사용자에게 알려주지 않음. Doesn't notify the user.~~

## PASS TC013 Request OTP

## PASS TC014 Invalid OTP

### ~~ISSUE.014.01 – OTP를 6자 이상 입력할 수 있다. You can enter an OTP of at least 6 characters.~~

## PASS TC015 - Successful OTP Verification

## PASS TC016 - Error Logging

### ~~ISSUE.016.01 – log 출력 시 정해진 포멧을 사용하고 있지 않음. The log output is not using the format. ( boost.log )~~

# User Email Update

## PASS TC017 Successful Email Address Update

### ~~ISSUE.017.01 – OTP가 이전 메일로 발송됨. The OTP was sent to the old mail.~~

### ~~ISSUE.017.02 – Sign-In 하지 않았는데, update 가능. I'm not logged in, but I can update.~~

### ~~ISSUE.017.03 – OTP time 상이함. 로그인 1분, update 3분 Different OTP times. 1 minute for Sign-In, 3 minutes for update~~

### ~~ISSUE.017.04 – email 정보만 변경할 수 없음. Cannot change only email information.~~

### ~~ISSUE.017.05 – 정확한 값을 모두 입력해도 패스워드가 틀렸다는 메시지가 나타나며 진행되지 않음~~

### ~~If you enter all the correct values, you get a message that the password is incorrect and won't proceed~~

### ~~ISSUE.017.06 – email 정보 변경 후에도 Sign-In 상태 유지됨. ( 사용자에게 메시지 표시하고 logout 되어야 함. )~~

### ~~Remained SIGN-IN after changing email information. (User should be prompted and logged out.)~~

## PASS TC018 Incorrect Password

## PASS TC019 Invalid Email Address Format

## PASS TC020 OTP Expiry

### ~~ISSUE.020.01 – OTP 값 만료 후에도 사용 가능. Can be used even after the OTP value expires.~~

## PASS TC021 Error Logging

### ~~ISSUE020.01 – 약속된 로깅 포멧을 사용하지 않음. . The log output is not using the format. ( boost.log )~~

# Periodic Password Reset

Not implemented yet. TC022~TC029

# Lockout due to an incorrect password

## PASS TC030 Failed Sign-In Attempt Tracking

## PASS TC031 Successful Sign-In

## PASS TC032 Account Lockout

## PASS TC033 Account Lockout Duration

### ~~ISSUE033.01 – 남은 시간을 사용자에게 알려줘야 한다.~~

### ~~We need to let the user know how much time is left.~~

## PASS TC034 Account Automatic Unlock

### ~~ISSUE034.01 - 1시간이 지나도 잠금 해제가 되지 않는다.~~

### ~~It hasn't unlocked after an hour.~~

## PASS TC035 Account Lockout Email Notification

### ~~ISSUE035.01 – lockout인 경우 email을 발송해야 한다.~~

### ~~If lockout, email should be sent~~

## **FAIL** TC036 Password Reset during Account Lockout

### ISSUE036.01 – lockout인 경우 password초기화 기능을 제공해야 한다.

### If it is a lockout, you must provide a password reset function.

# Unique ID & Contact list

## PASS TC044 Display unique contact identifier

### ~~ISSUE044.01 – DB의 데이터 대신 fake 데이터만 표시된다.~~

### ~~Only fake data is displayed instead of data from the DB.~~

## PASS TC045 Display contact name instead of contact identifier

### ~~ISSUE045.01 – DB의 데이터 대신 fake 데이터만 표시된다.~~

### ~~Only fake data is displayed instead of data from the DB.~~

### ~~ISSUE045.02 – contact id대신 이름이 표시되지 않는다.~~

### ~~The name is not displayed instead of the contact id.~~

# Call

## PASS TC046 - Initiate a call using a contact identifier

## PASS TC047 - View call history

## **FAIL** TC048 - Check call status and outcome during call initiation

### ISSUE048.01 – “Accept” or “Reject” 버튼이 나타나야 한다.

### An "Accept" or "Reject" button should appear.

## PASS TC049 - End the call during call initiation

# Connection, Notice and Disconnect

## PASS TC050 - Accept incoming call

## **FAIL** TC051 - Reject incoming call

### ISSUE051.01 – Call History에 Accept와 Reject 인 경우 모두 Called 로 표시된다. ( Reject인 경우 Missed Call )

### Call History will show both Accept and Reject as Called. (Displayed Missed Call if Reject)

## **FAIL** TC052 - Missed call notification (call not accepted)

### ISSUE052.02 – Reject 인 경우에도 통화 한 것처럼 duration이 표시된다.

### Even if it's a Reject, the duration is displayed as if the call was made

## PASS TC053 - Missed call notification (called entity in another call)

## PASS TC054 - Call termination notification

## PASS TC055 - Application brought to the foreground during incoming call

# Communication methods

PASS TC056 - Point-to-point communication functionality

PASS TC057 - Call initiation failure