

House of Merchant Functional Requirements

Note. All merchant portal feature is required to have multilanguage.

MR001. Signup

Merchant is required to signup with below informations.

- type [Personal / Business]
- firstName
- lastName
- email
- password

Email should be verified and password should meet the complexity requirements.

Upon successfully signed up, email verification link need to generate and send to the Email for verification.

Email verification link should expire in given time intervals. These intervals should be configurable. For now consider it as 1 hr.

Password must have 6-12 character and must contain Number, Uppercase, Lowercase and special characters.

Password should be hashed while storing in the storage.

MR002. Sign In

Once merchant is successfully signed up and email verified. Merchant can login into the system, after login redirect to the dashboard page.

If its the merchant's first time login, merchant is required to provide all the information and upload the document for verification.

upon on completion, redirect to dashboard.

Open the popup and collect information from the merchant.

Information to collect:

- Business Name (Eng/Kor) 사업자명
- Business Type (Corporate/Sole/Partner) 회사구분
- Industry (list) - 표준산업분류표 코드
- Business Products 상품명
- Business Regis No 사업자등록번호
- Corporate Regis No 법인등록번호
- Address 주소
- Website 웹

- Bank + Account Name + Account Number
- 위임장 (Representative's Details for Business)
- 재직증명서, ID, Validity

Maintain the kyc status as below.

1. kyc Pending
2. kyc submitted
3. kyc verifying
4. kyc verified
5. kyc rejected
6. kyc re-requested

Also, Maintain the merchant's status as below:

1. Active
2. Inactive
3. Dormant
4. Blocked
5. Locked

Before submitting all the information, merchant is required to accept the terms and condition. Also, record that term and condition is accepted.

MR003. kyc status as timetime graph.

Merchant dashboard is required to display the kyc status as timeline graph until kyc is verified.

Once kyc is verified , indicate with the kyc status as verified with green color on merchant profile page.

MR004. Merchant Profile and Activity log

Merchant should be able to see the information provided during the registration and the status. Also, Merchant activity also need to be tracked on every events stateting from signed up.

Activity	Time
Signed up	2022-12-22 01:15:21 AM
Email verification sent to registerd email	2022-12-23 12:25:51 PM

AR001 Merchant Management

After Merchant is signed up. It should be available in admin to view the signed up merchant details, including KYC status and status.

Admin should be able to modify the information as per necessary including the doc upload and history should be maintained for all the modification made after merchant is signed up. Admin also should be able to reset the password. reset password link should be generated and send to signed up email.

Upon clicking on the reset link. Open the page and allow to change the new password. The Link expiry time should be configurable just like signed up email verification.