# Sign up:

1. Parameter
   1. activity: sign-up
   2. uName\*
   3. comName\*
   4. uEmail
   5. uMobile\* (Unique)
   6. uWhatsApp
   7. uPassword\*
   8. uTerms\* 1 = Accepted, 0 = Not accepted
2. Response
   1. True
      1. status: 1
      2. message: Your signup has been successfully, please entering OTP and verify account.
      3. uKey: Registered user encrypted key.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. Required field(s) are missing.
         3. This account already existed, please try with another number.
3. Test cases
   1. If account already exist but OTP not verified then update existing record and transfer to OTP layout.
   2. If account already exist and OTP also verified then restrict to sign up again.
   3. “uMobile” must be unique.

# OTP:

1. Parameter
   1. activity: generate-otp
   2. uOTP\*
   3. uKey\*
   4. uAction\* (1 = Sign up, 2 = Forget Password, 3 = Edit Profile)
2. Response
   1. True and uAction = 1
      1. status: 1
      2. comName: Company name which entered at sign up process.
      3. message: Thanks for verified your identity.
   2. True and uAction = 2
      1. status: 1
      2. uKey: Registered user encrypted key.
      3. message: Thanks for verified your identity.
   3. True and uAction = 3
      1. status: 1
      2. message: Thanks for verified your identity.
   4. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required field(s) are missing.
         5. Requested account does not exist in database.
         6. Please correct OTP to verify your account.

# Resend:

1. Parameter
   1. activity: resend-otp
   2. uKey\*
2. Response
   1. True
      1. status: 1
      2. message: OTP resent on registered mobile number.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required field(s) are missing.
         5. Requested account does not exist in database.

# Login:

1. Parameter
   1. activity: login
   2. uMobile\*
   3. uPassword\*
2. Response
   1. True
      1. status: 1
      2. action: 1 (1 = OTP verification, 2 = Company profile setup, 3 = Home)
      3. comDetails
         1. comKey
         2. comName
         3. comOnlineStatus
      4. userDetails
         1. uName
         2. uImage
         3. uMobile
         4. uEmail
      5. message:
         1. You still not verified your account, please verified it with OTP.
         2. You still not complete your profile, please setup your company profile.
         3. Login successfully, redirecting.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required field(s) are missing.
         5. Please enter correct registered mobile number and password.

# Forget Password:

1. Parameter
   1. activity: forget-password
   2. uMobile\*
2. Response
   1. True
      1. status: 1
      2. uKey
      3. message: OTP resent on registered mobile number.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required field(s) are missing.
         5. Please enter registered mobile number to recover your password.

# Set Password:

1. Parameter
   1. activity: set-password
   2. uKey\*
   3. uPassword\*
2. Response
   1. True
      1. status: 1
      2. message: New password reset successfully.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required field(s) are missing.

# Company Profile Setup:

1. Parameter
   1. activity: company-profile-setup
2. comDetails:
   * 1. comName\*
     2. ownerName\*
     3. comEmail
     4. comMobile\*
     5. comAlternateNumber
     6. openTime\*
     7. closeTime\*
     8. deliveryRange\*\* (If delivery type is 1 then this parameter value will be required)
     9. deliveryType\*
     10. dealIn\*
     11. comState\*
     12. comCity\*
     13. comAddress\*
     14. comLatitude
     15. comLongitude
     16. comPincode\*
     17. comGSTIN\*\*\* (One of GSTIN or PAN required)
     18. comPAN\*\*\* (One of GSTIN or PAN required)
     19. comLogo
     20. comDocRegistrationProof\*
     21. comDocIDProof\*
3. Response
   1. True
      1. status: 1
      2. message: Thank you very much for your request, we will response you within 7 working days.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
         5. You must mention your delivery range when delivery type is “Delivery”
         6. Eighter PAN or GSTIN required for registration.

# Edit Company Profile:

1. Parameter
   1. activity: edit-company-profile
2. comDetails
   * 1. comEmail
     2. comMobile\*
     3. comAlternateNumber
     4. openTime\*
     5. closeTime\*
     6. deliveryRange\*\* (If delivery type is 1 then this parameter value will be required)
     7. deliveryType\*
     8. comAddress\*
     9. comLatitude
     10. comLongitude
     11. comPincode\*
     12. comLogo
3. Response
   1. True
      1. status: 1
      2. message:
         1. Your request has been successfully submitted, we will response you within 7 working days.
         2. Your record has been updated.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
         5. You must mention your delivery range when delivery type is “Delivery”

# Edit Profile:

1. Parameter
   1. activity: edit-profile
   2. uDetails:
      1. uName\*
      2. uEmail
      3. uMobile\* (Unique)
      4. uWhatsApp
      5. uImage
2. Response
   1. True
      1. status: 1
      2. message:
         1. Your profile has been edited.
         2. Please verify new mobile number to edit your profile.
      3. otpStatus: 0 = No need OTP verification, 1 = Verification required
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required field(s) are missing.
         5. This account already existed, please try with another number.

# Categories List:

1. Parameter
   1. activity: categories-list
2. mainCategory\*: slug of main-category
3. categoryFilter\*
4. comKey\*
5. Response
   1. True
      1. status: 1
      2. categoryList:
         1. categoryName: Category Name (Status, if added by company and categoryFilter is 2)
         2. categorySlug
         3. categoryStatus
         4. categoryStatusText
      3. message: List of custom categories according to selected main categories.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
         5. Oops, we have not any category as per your selection.
6. Terms
   1. If categoryFilter is 1 then required a list of custom categories.
   2. If categoryFilter is 2 then required a list of company added and selected categories.
   3. If categoryFilter is 3 then required a list of company added and selected categories which have at-least one product in record.

# Sub Categories List:

1. Parameter
   1. activity: sub-categories-list
   2. categorySlug\*: slug of category
   3. subCategoryFilter\*
   4. comKey\*
2. Response
   1. True
      1. status: 1
      2. subCategoryList:
         1. subCategoryName: Sub-Category Name (Status, if added by company and subCategoryFilter is 2)
         2. subCategorySlug
         3. subCategoryStatus
         4. subCategoryStatusText
      3. message: List of custom sub-categories according to selected categories.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
         5. Oops, we have not any sub-category as per your selection.
3. Terms
   1. If subCategoryFilter is 1 then required a list of company added or custom sub-categories.
   2. If subCategoryFilter is 2 then required a list of company added and selected sub-categories.
   3. If subCategoryFilter is 3 then required a list of company added and selected sub-categories which have at-least one product in record.

# Brands List:

1. Parameter
   1. activity: brands-list
   2. brandFilter\*
   3. comKey\*
2. Response
   1. True
      1. status: 1
      2. brandList:
         1. brandName: Brand Name (Status, if added by company and brandFilter is 2)
         2. brandSlug
         3. brandStatus
         4. brandStatusText
      3. message: List of brands.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
         5. Oops, we have not any brand as per your selection.
3. Terms
   1. If brandFilter is 1 then required a list of company added or custom brands.
   2. If brandFilter is 2 then required a list of company added and selected brands.
   3. If brandFilter is 3 then required a list of company added and selected brands which have at-least one product in record.

# Unit:

1. Parameter
   1. activity: unit-list
   2. mainCategory\*
2. Response
   1. True
      1. status: 1
      2. unitList:
         1. unitID
         2. unitName
      3. message: List of units.
   2. False
      1. status: 0
      2. message:
         1. Required fields(s) are missing.
         2. Oops, we have not any unit as per your selection.

# Add Product:

1. Parameter
   1. activity: add-product
   2. comKey\*
   3. productDetails
      1. mainCategory\*
      2. categorySlug\*
      3. subCategorySlug\*
      4. brandSlug
      5. productName\*
      6. productDescription
      7. productSpecification: Record in array format
      8. productTag
      9. productSlug: In-case of edit
      10. productImages
          1. productImageOne\*
          2. productImageTwo
          3. productImageThree
          4. productImageFour
      11. productVariant\*
          1. unitID
          2. unitMeasure
          3. productMRP
          4. productPurchasePrice
          5. productSalePrice
          6. productHiddenCharges
2. Response
   1. True
      1. status: 1
      2. message:
         1. Product added in your profile, please wait for 2 working days for approval by management.
         2. Product record has been updated.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
         5. At-least one variant required to add a product.

# View Products:

1. Parameter
   1. activity: view-products
   2. comKey\*
   3. categorySlug
   4. subCategorySlug
   5. productFilter\*: 0 = Not available, 1 = Available, 2 = Out of stock, 3 = All
   6. productSorting\*: 0 = All, 1 = Category, 2 = Sub-category
   7. productRole: 1 = Master, 2 = Wholeseller, 3 = Retailer
2. Response
   1. True
      1. status: 1
      2. productDetails
         1. productImageOne
         2. categoryName: Category name with status (If category added by user)
         3. subCategoryName: Sub-category name with status (If sub-category added by user)
         4. productName
         5. productSlug
         6. productVariant
            1. productMRP
            2. productPurchasePrice
            3. productPrice
         7. productAvailability
         8. productStatus
         9. productStatusText
      3. message:
         1. Product added in your profile, please wait for 2 working days for approval by management.
         2. Product record has been updated.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
3. Terms
   1. Only 1st available variant.
   2. Minimum 1 product variant must available to show product status as “Available”

# Product Status:

1. Parameter
   1. activity: product-status
   2. comKey\*
   3. productSlug\*
   4. productRole\*
   5. productStatus\*: 0 = Not available, 1 = Available, 2 = Out of stock
2. Response
   1. True
      1. status: 1
      2. message: Product is “Available/Not available/Out of stock” now.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.

# Delete Product:

1. Parameter
   1. activity: delete-product
   2. comKey\*
   3. productSlug\*
   4. productRole\*
2. Response
   1. True
      1. status: 1
      2. message: Product has been deleted from record.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
3. Terms
   1. If “productRole” is 1 then only delete variant as per “comKey” else delete all record from database.

# Product Details:

1. Parameter
   1. activity: product-details
   2. comKey\*
   3. productSlug\*
2. Response
   1. True
      1. status: 1
      2. productDetails:
         1. categorySlug
         2. categoryName
         3. categoryRole: 1 = Master, 2 = Wholesaler, 3 = Retailer
         4. categoryStatus
         5. categoryStatusText
         6. subCategorySlug
         7. subCategoryName
         8. subCategoryRole: 1 = Master, 2 = Wholesaler, 3 = Retailer
         9. subCategoryStatus
         10. subCategoryStatusText
         11. brandSlug
         12. brandName
         13. brandRole: 1 = Master, 2 = Wholesaler, 3 = Retailer
         14. brandStatus
         15. brandStatusText
         16. productName
         17. productDescription
         18. productSpecification: Record in array format
         19. productTag
         20. productImages
             1. productImageOne
             2. productImageOneKey
             3. productImageTwo
             4. productImageTwoKey
             5. productImageThree
             6. productImageThreeKey
             7. productImageFour
             8. productImageFourKey
         21. productVariant
             1. unitID
             2. unitMeasure
             3. productMRP
             4. productPurchasePrice
             5. productSalePrice
             6. productHiddenCharges
             7. productPrice
      3. message: Product details as per request.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.

# Delete Product Image:

1. Parameter
   1. activity: delete-product-image
   2. comKey\*
   3. productImageKey\*
2. Response
   1. True
      1. status: 1
      2. message: Product image has been deleted from record.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.

# Master Categories List:

1. Parameter
   1. activity: master-categories-list
   2. mainCategory\*
2. Response
   1. True
      1. status: 1
      2. categoryList:
         1. categoryName
         2. categorySlug
      3. message: List of all master categories according to selected main categories.
   2. False
      1. status: 0
      2. message:
         1. Required fields(s) are missing.
         2. Oops, we have not any category as per your selection.
3. Terms
   1. Master categories with at-least one **master product.**

# Master Sub Categories List:

1. Parameter
   1. activity: master-sub-categories-list
   2. categorySlug\*
2. Response
   1. True
      1. status: 1
      2. subCategoryList:
         1. subCategoryName
         2. subCategorySlug
      3. message: List of sub-categories according to selected categories.
   2. False
      1. status: 0
      2. message:
         1. Required fields(s) are missing.
         2. Oops, we have not any sub-category as per your selection.
3. Terms
   1. Master sub-categories with at-least one **master product.**

# Master Brands List:

1. Parameter
   1. activity: master-brands-list
2. Response
   1. True
      1. status: 1
      2. brandList:
         1. brandName
         2. brandSlug
      3. message: List of master brands.
   2. False
      1. status: 0
      2. message:
         1. Required fields(s) are missing.
         2. Oops, we have not any brand as per your selection.
3. Terms
   1. Master brands with at-least one **master product.**

# Master Product List:

1. Parameter
   1. activity: master-product-list
   2. categorySlug\*
   3. subCategorySlug\*
   4. brandSlug
2. Response
   1. True
      1. status: 1
      2. productList:
         1. productName
         2. productSlug
      3. message: List of master product.
   2. False
      1. status: 0
      2. message:
         1. Required fields(s) are missing.
         2. Oops, we have not any product as per your selection.

# Selected Product Details:

1. Parameter
   1. activity: selected-product-details
   2. productSlug\*
2. Response
   1. True
      1. status: 1
      2. productDetails:
         1. productDescription
         2. productSpecification: Record in array format
         3. productImages
            1. productImageOne
            2. productImageTwo
            3. productImageThree
            4. productImageFour
         4. productVariant
            1. unitName
            2. unitMeasure
            3. productVarriantKey
            4. productMRP
      3. message: Product details as per request.
   2. False
      1. status: 0
      2. message:
         1. Required fields(s) are missing.

# Selected Product Price:

1. Parameter
   1. activity: selected-product-details
   2. comKey\*
   3. productPrice
      1. productSlug\*
      2. productVarriant\*
      3. productMRP\*
      4. productPurchasePrice\*
      5. ProductSalePrice\*
      6. ProductHiddenCharges\*
      7. productPriceKey: In-case of edit product price
2. Response
   1. True
      1. status: 1
      2. message:
         1. Product with custom price added in record.
         2. Product price updated in record.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
         5. Please select at-least one variant of selected product.

# Delete Selected Product Variant:

1. Parameter
   1. activity: delete-selected-product-variant
   2. comKey\*
   3. productPriceKey\*
   4. productRole\*
2. Response
   1. True
      1. status: 1
      2. message: Selected product variant deleted from record.
   2. False
      1. status: 0
      2. message:
         1. Your account block by management, please contact to admin.
         2. You are registered as “Retailer” please login with appropriate app.
         3. You are registered as “Consumer” please login with appropriate app.
         4. Required fields(s) are missing.
         5. Oops, you have not any product variant as per selection.
3. Terms
   1. If we have single product variant in custom product then after delete variant the whole product will be deleted.
   2. Product variant cannot be deleted if we have order related to selected variant.