

Frontend Forms — Validation Rules & UI Grouping

Sirf Validation + UI Sections (No Backend, No Framework)

Yeh document **frontend forms** ke liye **exact validation rules** aur **UI grouping (sections)** deta hai. Isay React, Blazor, Vue, kisi bhi frontend main seedha apply kiya ja sakta hai.

1) LOGIN FORM

Fields & Validation

- Email
- required
- valid email format
- Password
- required
- min 8 characters

UI Grouping

- Section: Credentials
 - Email
 - Password
 - Section: Actions
 - Remember me
 - Login button
 - Forgot password link
-

2) SIGNUP FORM

Fields & Validation

- Full Name
- required
- min 2 characters
- Email
- required
- valid email
- Password
- required
- min 8 characters
- at least 1 number
- Confirm Password

- must match Password
- Organization Name
- required
- Accept Terms
- must be checked

UI Grouping

- Section: Account Info
 - Name
 - Email
 - Section: Security
 - Password
 - Confirm Password
 - Section: Organization
 - Org Name
 - Section: Consent
 - Terms checkbox
 - Section: Action
 - Signup button
-

3) FORGOT PASSWORD

Validation

- Email
- required
- valid email

UI Grouping

- Single section
-

4) RESET PASSWORD

Validation

- New Password
- required
- min 8 chars
- Confirm Password
- must match

UI Grouping

- Section: New Credentials
-

5) PROFILE FORM

Validation

- Full Name
- required
- Email
- read-only OR valid email
- Profile Image
- image type only
- max size (e.g. 2MB)

UI Grouping

- Section: Personal Info
 - Section: Security
-

6) ORGANIZATION SETTINGS

Validation

- Org Name
- required
- Logo
- image type
- Timezone
- required
- Data Region
- required

UI Grouping

- Section: Basic Info
 - Section: Localization
 - Section: Branding
-

7) USERS INVITE FORM

Validation

- Email
- required
- valid email
- Role
- required

UI Grouping

- Single section: Invite User
-

8) ROLE / PERMISSIONS

Validation

- Role Name
- required
- Permissions
- at least one selected

UI Grouping

- Section: Role Details
 - Section: Permissions Matrix
-

9) BILLING DETAILS

Validation

- Cardholder Name
- required
- Card Number
- required
- numeric
- Expiry Date
- required
- future date
- CVC
- required
- numeric (3–4)

UI Grouping

- Section: Payment Info
 - Section: Billing Address
-

10) PLAN CHANGE

Validation

- Plan Selection
- required
- Billing Cycle
- required

UI Grouping

- Section: Plan Options
 - Section: Confirmation
-

11) API KEY CREATE

Validation

- Key Name
- required
- Scopes
- at least one

UI Grouping

- Section: Key Info
 - Section: Permissions
-

12) SSO SETTINGS

Validation

- Provider Type
- required
- Metadata URL
- required
- valid URL
- Entity ID

- required

UI Grouping

- Section: Provider Details
 - Section: Status
-

13) SCIM SETTINGS

Validation

- SCIM Base URL
- required
- valid URL
- SCIM Token
- required

UI Grouping

- Section: Connection
 - Section: Status
-

14) SUPPORT TICKET

Validation

- Subject
- required
- Category
- required
- Priority
- required
- Message
- required

UI Grouping

- Section: Ticket Details
 - Section: Message
-

15) ADMIN — CREATE PLAN

Validation

- Plan Name
 - required
 - Price
 - ≥ 0
- Features
 - at least one

UI Grouping

- Section: Basic Plan Info
 - Section: Pricing
 - Section: Features & Limits
-

UI GOLDEN RULES

- Errors inline show hon (field ke neeche)
 - Sections visually separated hon
 - Required fields clearly marked
 - Buttons last section main hon
 - Disabled submit jab tak form valid na ho
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Yeh document **frontend forms ka final reference** hai.