

Common Features (All Projects)

1. User Authentication

<p>Description: Secure login/registration system</p> <p>Screens: Login, Signup, Forgot Password, Reset Password, Email Verification</p>	<p>Interaction:</p> <ul style="list-style-type: none">• New users: Signup → verify email → login• Existing users: Enter credentials → access account• Password recovery: Request reset → follow email link → set new password
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2. Profile Management

<p>Description: Edit personal details and profile picture</p> <p>Screens: View Profile, Edit Profile, Change Avatar, Update Password</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Click "Edit Profile" → update fields → save changes• Upload image → crop/resize → set as profile picture
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3. Role-Based Access

<p>Description: Different permissions for admins/users</p> <p>Screens: Permission Settings, Role Assignment</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Admin: Assign roles (Admin/Editor/User) to accounts• Users: See only permitted features in navigation
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4. Dashboard

<p>Description: Overview of key activities and stats</p> <p>Screens: Home Dashboard, Analytics Overview, Quick Actions</p>	<p>Interaction:</p> <ul style="list-style-type: none">• View summary widgets → click to see details• Use shortcuts for common tasks
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5. Notifications

<p>Description: Email/in-app alerts for important actions</p> <p>Screens: Notification Center, Notification Settings</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Bell icon shows unread count → click to view• Toggle notification types (email/push)
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6. Contact Us Form

<p>Description: Page for users to submit inquiries</p> <p>Screens: Contact Form, Submission Confirmation</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Fill form fields → CAPTCHA verification → submit• Auto-receipt email sent to user
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7. Landing Page

<p>Description: Public homepage explaining the system</p> <p>Screens: Main Landing, Features, Testimonials</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Scroll through sections → click CTA buttons• Navigation to key sections (About, Signup)
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8. Admin Panel

<p>Description: Backend interface for managing data</p> <p>Screens: User Management, Content Moderation, System Settings</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Filter/sort records → bulk actions• Access advanced configuration options
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9. Search & Filter

<p>Description: Find items using keywords/categories</p> <p>Screens: Search Bar, Filter Panel, Results List</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Type query → see live results• Apply filters → refine results
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10. Pagination

<p>Description: Split long lists into manageable pages</p> <p>Screens: Pagination Controls, Items Per Page Selector</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Click page numbers → load new set• Change items per page (10/25/50)
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11. Responsive Design

<p>Description: Works on mobile/tablet/desktop</p> <p>Screens: Adaptive Layouts, Mobile Menu</p>	<p>Interaction:</p> <ul style="list-style-type: none">• Elements reposition based on screen size• Hamburger menu on mobile → expands navigation
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12. Form Validation

Description: Ensures correct data input Screens: Error Messages, Success States	Interaction: <ul style="list-style-type: none">• Real-time feedback on invalid fields• Submission prevented until all valid
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13. Error Pages

Description: Custom 404/500 error screens Screens: 404 Not Found, 500 Server Error	Interaction: <ul style="list-style-type: none">• Clear error message → suggested actions• Navigation back to safety
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14. Activity Logs

Description: Tracks user actions for security Screens: Audit Trail, Export Logs	Interaction: <ul style="list-style-type: none">• Filter by date/user/action type• Export for compliance purposes
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15. Data Export

Description: Download reports as PDF/CSV Screens: Export Wizard, Format Options	Interaction: <ul style="list-style-type: none">• Select data range → choose format → download• Scheduled exports available
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