# Personalized Therapy Al Ul Blueprint

## **@** Goal

Build a role-based interface where:

- Admin controls access (manages therapists only).
- **Therapists** manage their assigned children/clients, view milestones/strategies, and chat with AI for personalized support.

## **USER ROLES & ACCESS**

Role	Abilities	Restricted From
Admin	- Add/Edit/Delete therapists- Reset passwords- Monitor overall usage- Logout	Cannot view or add children
Therapist	- Add/Edit/Delete their own children- View milestones & strategies- Chat with Al- Edit child info to regenerate goals	Cannot add new therapists

## **W** UI FLOW OVERVIEW

## 1 Login Page (Common Entry)

Purpose: Unified login for both Admin & Therapists.

### Design:

- Centered card layout
- App name/logo at top
- Fields:
  - o Email / Username

- Password
- Button: Login
- Optional: "Forgot Password?"
- Error state: "Invalid credentials" (soft red text)

#### Flow:

- If credentials = Admin → redirect to **Admin Dashboard**
- If credentials = Therapist  $\rightarrow$  redirect to **Therapist Dashboard**

## 2 Admin Dashboard

**Purpose:** Manage all therapists in the system.

#### Sidebar:

- 🏠 Dashboard
- Add Therapist
- Manage Therapists
- Representation Logout (bottom)

### **Main Panel Layout:**

- Header: "Therapist Management"
- **Search bar** (to find a therapist quickly)
- Therapist Table:

Name	Email		Assigned Clients	Date Added	Actions
Sarah Lewis	sarah@clinic.com	3		Feb 2, 2025	♦ Edit •   Delete

Add Therapist Button: Opens modal form.

#### **Add Therapist Modal:**

Fields:

- Full Name
- Email Address
- Create Password (auto-generate or manual)
- Confirm Password
- Notes (optional)

#### **Buttons:**

• [Save] [Cancel]

After save  $\rightarrow$  "Therapist added successfully" toast.

#### **Edit/Delete Actions:**

- Second Edit → inline form modal.
- ■ Delete → confirmation popup:

"Are you sure you want to remove this therapist?" [Delete] [Cancel]

## 3 Therapist Dashboard

**Purpose:** Therapist's personalized workspace to manage their clients (children).

Sidebar:

- My Dashboard
- Add New Child
- End that History
- A Logout

#### Main Panel:

a) Children Overview Table

Child Name Age Primary Concern Last Updated Actions

Top Button: + Add New Child

## 4 Add / Edit Child Form

Purpose: Therapist creates or edits client profile.

Layout: Clean modal or dedicated page with soft card fields.

#### Fields:

- Child Full Name
- Date of Birth (auto-calculates age)
- Gender
- Primary Concern / Area of Focus
- Parent/Guardian Name
- Notes / Observations

#### **Buttons:**

• [Add Child] or [Save Changes]

• [Cancel]

#### After "Add Child":

- → Redirect to Child Profile Page
- → Toast: "Child added successfully. Generating milestones and strategies..."

## 5 Child Profile Page (Personalized Workspace)

This is the **main action area** for therapists.

#### **Header Bar:**

- Child's Name + Age
- [Edit Info] [Delete Child]
- Breadcrumb: "← Back to Dashboard"

#### Main Sections (stacked cards):

### **Milestones / Targets**

- Auto-generated cards (editable)
  - "Follow one-step directions during play."
  - o "Label familiar items using 2-word phrases."
- Button: [Regenerate Targets] → reruns AI based on edits

#### Strategies

- Evidence-based recommendations (editable)
  - "Model short phrases during routines."
  - o "Use gestures to support comprehension."
- Button: [Regenerate Strategies]

#### Al Chat Assistant

- Floating chat icon (bottom-right corner)
- Opens chat panel or right-side drawer:
  - Shows therapist–Al conversation
  - Input box + send button
  - Context automatically tied to child's details (age, concerns)
  - o "View Previous Chats" button
  - Chats stored under that child's profile

#### **Edit & Update Flow:**

- Therapist edits details → clicks Save
- System re-runs AI → refreshes milestones & strategies
- Notification:

"Goals and strategies updated for [Child Name]"

## 6 Chat History View

Each child has a saved thread of past interactions.

#### **Chat History Panel:**

Date	Summary	View Button
Feb 10, 2025	Discussed parent coaching	View
Feb 3, 2025	New milestone review	View

Click  $View \rightarrow expands$  full chat thread with timestamps.

## **7** Delete Confirmation

Universal popup (for deleting child or therapist):

⚠ "Are you sure you want to delete this record? This cannot be undone." [Delete] [Cancel]

## **8** Logout

- Sidebar button
- Confirmation (optional)
- Redirect → Login page
- Toast: "You've logged out successfully."

## DESIGN STYLE GUIDE

Element	Design Intention
Colors	Clean whites, calming light blues/teals, warm accent (for buttons)
Typography	Rounded sans-serif (Poppins or Inter)
Buttons	Rounded corners, primary (solid color), secondary (outlined)
Layout	Card-based dashboard with sidebar navigation
Icons	Minimal line icons (Lucide or Material)
Animations	Smooth slide-in modals, fade confirmations
Accessibilit	High contrast, large buttons, mobile/tablet friendly

## Page Access Summary

Page	Admin	Therapist
Login	V	<b>✓</b>
Dashboard	(Therapist management)	✓ (Child management)
Add/Edit Therapist	V	×
Add/Edit Child	×	<b>V</b>
Child Profile + Chat	×	<b>V</b>
Chat History	×	V
Logout	V	V

### **W** Key Personalization Principle

Each therapist's dashboard and children are *isolated* to their account — creating a self-contained workspace.

Each child has their own profile, chat, and dynamic goals — ensuring personalization per client.