## **NEUROLEX**

System Screens / Features

USER SIDE					
Feature(s)	Description				
Sign Up / Registration	Users register with basic details (name, email, password) or via Google. Includes Terms of Use, Privacy Policy, and Sign-In link.				
OTP Verification	Ensures the user's email is valid by prompting a 6-digit code verification. Includes a "Resend" option.				
Login / Sign In	For returning users. Includes email/password login, Google Sign-In, "Remember Me", and "Forgot Password" options.				
Welcome to Neurolex	Post-registration greeting that confirms account creation. Users can proceed to personalize their experience or skip for later.				
Onboarding Questionnaire (5 Parts)	Personalizes the platform based on user input:  • Part 1: Personal Information  • Part 2: Mental Health History  • Part 3: Doctor & Care Options  • Part 4: Daily Life & Lifestyle  • Part 5: Emergency Contact Person				
Completion Message	Thanks the user for sharing personal information, encourages journaling and wellness tracking.				
User Dashboard	Central hub displaying all wellness features:  • Journal Entries  • Calendar Tracker  • To-do List  • Upcoming Appointments  • Quick Access Buttons				
Daily Mood Check-In & Tracking	Log and monitor daily moods with scale/emojis, symptom tracking, and mood reflection. Trends can be viewed over time.				
Journal Entry with AI-Powered Insights	Users write journal entries analyzed using NLP for emotional tone, with:  • Sentiment detection (positive, neutral, negative)  • Emotion tags (e.g., sadness, hope)  • Personalized AI-generated insights  • Journal history with filtering and editing  • Emotional trend summaries over time  • Journal Content: NEUROLEX - Journal Content				
Mental Health Support & Professional Connections	Connect with or find a mental health professional.  Doctor search & profile display  Integration with current doctors  In-app messaging & video sessions				
User Profile	Allows users to view and manage their personal information and account settings:				

MENT	<ul> <li>Edit profile details (name, birthday, gender identity, contact information)</li> <li>Update profile photo</li> <li>Change email or password</li> <li>Manage linked accounts (e.g., Google)</li> <li>View onboarding questionnaire responses</li> <li>Set account preferences (language, notification settings)</li> </ul> AL HEALTH PROFESSIONAL SIDE		
Professional Sign-Up / Registration	Allows mental health professionals to register by providing basic details and credentials to create an account.		
Professional Login	Enables mental health professionals to securely log in using their registered credentials or Google Sign-In.		
Profile Setup & Verification	Enables professionals to create detailed profiles (specialization, license, availability), with admin verification for legitimacy.		
Dashboard Overview	Displays a comprehensive summary including:		
Patient List Management	Displays a searchable list of all connected patients with profile summaries and history access.		
Doctor's Public Profile	Shows a professional profile (specialization, experience, consultation fees, patient reviews) viewable by users seeking mental health support.		
Session Scheduling	Professionals can view, approve, and schedule sessions with patients via calendar integration.		
Video Call Feature	Enables secure, in-app video calls between mental health professionals and their patients for consultations or follow-ups.		
Messaging System with Patients	Secure, in-app communication tool for checking in or providing follow-ups to patients.		
Journal Access	Allows professionals to view patients' journal entries if permission is granted, to better understand their emotional state.		
Journal Entries of Patients	Organized access to full journal entry history (with search, filter, and sorting options) for better emotional trend analysis.		
Mood & Sentiment Review Tools	Visualizes patient mood patterns and emotional insights generated by AI for professional review.		
Session Notes & History Tracking	Enables documentation of session insights and maintains a history log for continuity of care.		

<b>Emergency Contact Access</b>	Gives professionals access to patients' emergency contact info in case urgent intervention is needed.				
Form Templates (Create a Journal Template)	Allows professionals to create and assign custom journal templates for patients to fill out, guiding reflection and tracking specific concerns.				
Patient Report Generation	Enables professionals to generate and download individual patient progress reports including mood trends, session notes, journal summaries, and habits.				
Data Privacy & Access Controls	Enables professionals to manage privacy settings and user consent for accessing specific information.				
	ADMIN SIDE				
Admin Login	Grants administrators secure access to system management tools and sensitive data controls.				
Dashboard Overview	Provides a summary of system activity, including total user and professional counts, flagged content, reports, feature usage statistics, and recent activity logs.				
User Management	Allows admins to view, deactivate, delete, or flag user accounts for policy violations or security concerns.				
Professional Verification & Management	Enables admins to review, verify, approve, reject, or delete mental health professional accounts based on credential checks.				
Report Generation	Allows admins to generate and export system analytics, usage reports, and performance summaries for internal and compliance purposes.				
Content Moderation	Provides tools to review, flag, or remove inappropriate or harmful content, including journal entries that may indicate risks.				
Journal Template Management	Allows admins to view, edit, and delete journal templates created for professional or user use across the platform.				
System Settings	Manages platform-wide settings, including enabling/disabling features, publishing announcements, and adjusting global policies.				
Feedback & Issue Reports Tracking	Centralized dashboard for tracking submitted user feedback, complaints, and bug reports, with status monitoring for each issue.				
Backup & Data Export Tools	Provides system backup capabilities and tools for exporting encrypted data (PDF/CSV) to meet auditing and compliance standards.				
Admin Profile	Allows administrators to personalize their profile by updating personal information, profile picture, and managing security settings.				