Project OverView

The foundation of effective learning is built upon the cultivation of strong, supportive relationships. EmoGrow is an advanced Social-Emotional Learning (SEL) platform designed to foster emotional development and a profound sense of belonging among students, spanning from young children in grades 1 and 2 to adolescents within the broader educational system.

EmoGrow uses interactive activities, reflection exercises, and personalized suggestions to help students develop these five important skills: Self-Awareness, Self-Management, Social Awareness, Relationship Skills, and Responsible Decision-Making. These skills help students better understand and manage their emotions, connect with others, and make good choices both in school and in life.

i) Login & Registration (Authentication):

Students: Can create an account and log in to access their personalized dashboard.

Teachers: Log in and are redirected to the admin dashboard for managing student data and overseeing progress.

ii) Payment Requirement for Students:

Students must pay a fee to proceed to their student dashboard, which provides full access to platform features.

iii) Student Dashboard:

1. Collaboration: Students can collaborate by posting videos, sharing memories, and discussing issues with their peers in a supportive environment.

2. Group Chat: Students can engage in group chats to talk with classmates, fostering peer-to-peer support.

3. Direct Contact with Teachers: Students can reach out to their teachers through private messaging or by scheduling one-on-one meetings to express their feelings or concerns.

4. AI-Powered Survey: Students will answer a social-emotional learning survey powered by AI. This survey will assess their emotional state and social growth. Based on their responses, the system generates a report and recommendations to help the student improve their social-emotional well-being

iv) Admin Dashboard:

1. View Surveys & Grades:

Admins and teachers can access AI-generated survey results and student grades to monitor emotional and academic progress.

2. Generate Reports:

Admins can print detailed reports based on survey results and student engagement, offering insights into social-emotional development.

3. Broadcast Messages:

Admins can send broadcast messages to all students, ensuring important information is communicated effectively.

4 .Direct Messaging:

Teachers can send direct messages to individual students for personalized communication.

5. Create Peer Groups:

Admins can create peer groups, assign tasks to them, and monitor group activities to encourage collaboration and teamwork.

Sky Blue #4A90E2 Trust, calmness (primary).

Warm Yellow #F7CA18 Optimism, happiness (accents).

Emerald Green #27AE60 Growth, balance (progress).

Soft Orange #E67E22 Creativity, enthusiasm (headers).

Vibrant Purple #9B59B6 Imagination, inspiration (titles).

Bright Red #E74C3C Energy, importance (warnings).

Light Gray #BDC3C7 Neutral, calmness (borders).

Charcoal Gray #2C3E50 Depth, sophistication (text).

Coral Pink #F88379 Warmth, compassion (decorative).