

Product Requirements Document (PRD)

Group No: 7

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Product Name: Eirene - Your Path to Peace.

Document Version: 1.0

Executive Summary

Eirene is a mobile application designed to support mental health and well-being, particularly targeting students who often struggle with academic pressure and life balance. The app offers personalized guided meditations, binaural beats for relaxation, and direct access to licensed psychologists through private chat sessions. Eirene empowers users to manage stress effectively, find focus, and maintain a healthy mental state.

Goals and Objectives

1. Primary Goals:

- Provide accessible mental health resources tailored to students.
- Reduce stress and anxiety through guided meditations and binaural beats.
- Offer immediate professional psychological support through global experts.

2. Key Metrics:

- Number of active users within the first 6 months.
 - User retention rate after the first month of usage.
 - Average time spent on the app per session.
 - Conversion rate from free to premium subscription.
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Target Audience

- **Primary:** Students aged 18-25 facing academic pressure and life balance challenges.
 - **Secondary:** Young professionals seeking stress relief and mental clarity.
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Features and Functionality

Core Features:

1. Personalized Guided Meditations:

- Meditation sessions tailored to user preferences (e.g., stress relief, focus, sleep improvement).
- Categories such as Academic Pressure, Exam Anxiety, and Daily Stress Management.

2. Binaural Beats:

- Audio tracks designed to promote relaxation and focus.
- Adjustable settings for different frequencies based on user needs.

3. Psychologist Chat Sessions:

- 24/7 access to globally licensed psychologists.
- Secure, private chat interface.
- Pay-per-session model with affordable options.

Additional Features:

- **Reminders:** Notifications to encourage consistent use.
 - **Community Forum:** A space for users to share experiences and tips and network with likeminded people.
 - **Language Support:** Multilingual options to cater to a global audience.
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Design and User Experience (UX)

- **Prototype:** [Eirene](#)
 - **Simplified Onboarding:** Minimal steps to set up the app and personalize settings.
 - **Clean, Calm Interface:** Soothing colors, intuitive navigation, and accessible options.
 - **Offline Mode:** Download sessions and binaural beats for offline use.
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Technical Requirements

1. **Platform:**
 - Mobile application for iOS and Android.
 2. **Backend:**
 - Cloud-based server to store user data securely.
 - Real-time chat infrastructure for psychologist sessions.
 3. **Security:**
 - End-to-end encryption for all communications.
 - Compliance with GDPR and HIPAA standards.
 4. **Scalability:**
 - Support for a growing user base with low latency.
 - Integration of load balancing for seamless performance.
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Monetization Strategy

1. **Freemium Model:**
 - Free tier: Limited access to basic meditations and binaural beats.
 - Premium subscription: Full library access, advanced features, and discounts on psychologist sessions.
 2. **Pay-per-Session:** Direct payment for psychologist chat services.
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Marketing and Launch Plan

1. **Pre-launch:**
 - Social media campaigns targeting students.

- Partnerships with universities and mental health organizations.
 - 2. **Launch:**
 - Incentives for early adopters (e.g., free premium trial).
 - Referral rewards for users who invite friends.
 - 3. **Post-launch:**
 - Regular updates based on user feedback.
 - Collaboration with mental health influencers and experts.
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Timeline

1. **Phase 1: Research and Prototyping (Month 1-2)**
 - User research and competitive analysis.
 - Development of wireframes and prototypes.
 2. **Phase 2: Development (Month 3-8)**
 - Frontend and backend development.
 - Integration of psychologist chat and binaural beats.
 3. **Phase 3: Testing and Launch (Month 8-9)**
 - Beta testing with a select group of users.
 - Public launch with marketing campaigns.
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Key Stakeholders

- **Product Owner:** Responsible for overall vision and delivery.
 - **Development Team:** Focused on app development and deployment.
 - **Mental Health Experts:** Provide content and consultation services.
 - **Marketing Team:** Handles promotions and user acquisition.
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Risks and Mitigation

1. **Risk:** User resistance to paid features.
 - **Mitigation:** Offer a compelling free tier and discounts for early adopters.
 2. **Risk:** Data security concerns.
 - **Mitigation:** Implement robust encryption and regular audits.
 3. **Risk:** Competition from established apps.
 - **Mitigation:** Focus on unique offerings like psychologist access and student-centric design.
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Conclusion

Eirene aims to transform mental health support for students by combining personalized meditations, innovative audio technology, and professional guidance. With a clear vision and a focus on user needs, Eirene is set to become an essential tool for nurturing balance and well-being.