

MYSNR

<https://apps.apple.com/us/app/mysynr-a-safe-social-space/id6550901459>

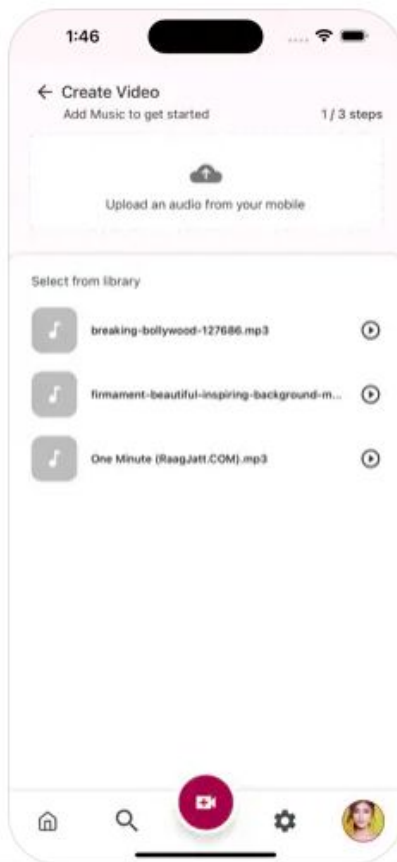
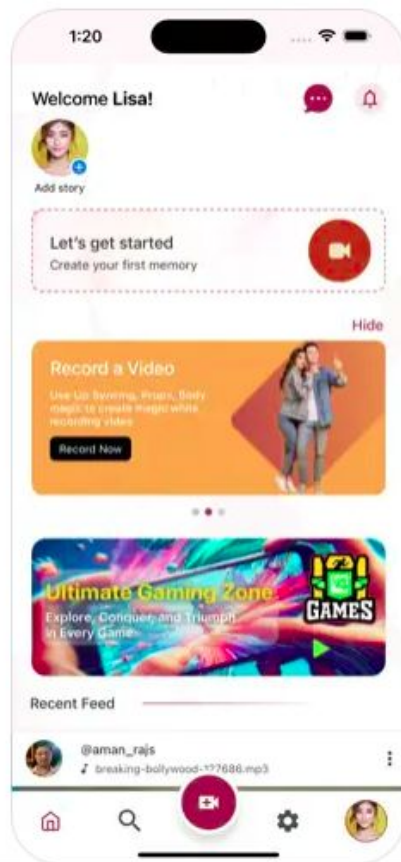
Introduction

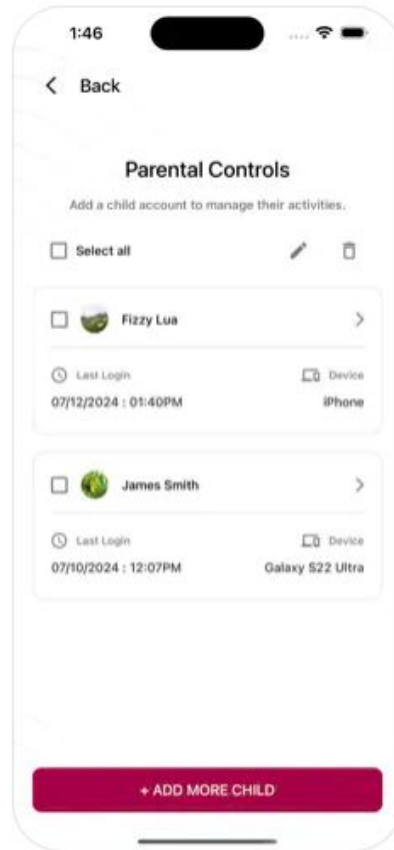
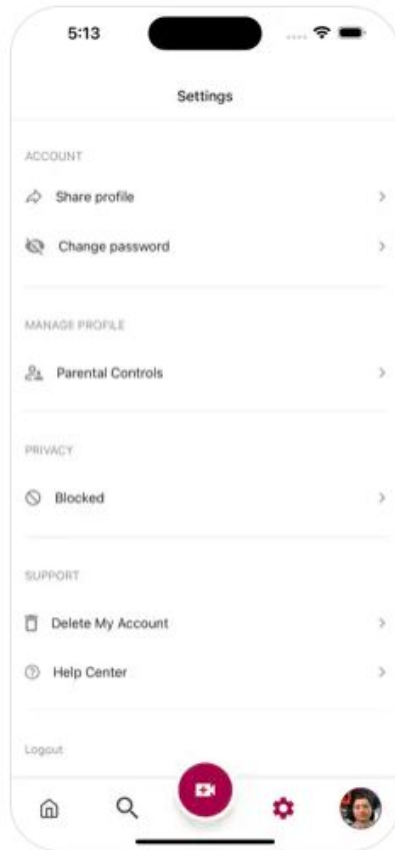
- Mysynr is a mobile app designed to provide a secure and interactive social experience, available on both iOS and Android.
- The app allows users to create profiles, upload videos with audio, and engage with others through likes, comments, follow requests, and direct messaging. Mysynr ensures a safe environment by integrating AWS Face Rekognition for age verification, helping to enforce compliance with age-related policies.
- Mysynr also includes real-time chat functionality, enabling seamless communication between users and their followers. To enhance user safety, the platform offers comprehensive parental controls. Parents can create child profiles, monitor activity, set scheduled downtimes, and manage screen time limits, ensuring a secure digital space for young users.

Application Flow

Application Flow

1. Users download the Mysynr app from the Play Store or App Store and register.
2. After login, users are directed to the home screen.
3. Users can create a profile, upload videos with audio, and engage with the community through likes, comments, and follow requests.
4. Mysynr integrates AWS Face Rekognition for age verification to ensure compliance with age-related policies.
5. Real-time chat allows users to communicate seamlessly with followers and friends.
6. Parental controls enable parents to:
 - Create child profiles
 - Monitor activity
 - Set scheduled downtimes
 - Manage screen time limits
7. Uploaded content is stored securely using AWS S3, while user interactions and messages are managed in MongoDB and Redis for optimized performance.
8. Mysynr continuously enhances user experience through AI-driven features for content moderation and engagement.





Tech Stack



Technology	Version	Description
React Native	Latest	Frontend framework for building cross-platform mobile applications.
Node.js	v18	Backend runtime for handling API requests and business logic.
MongoDB	Latest	NoSQL database for storing user profiles, media, and interactions.
AWS S3	Latest	Cloud storage for storing uploaded videos and media assets.
Redis	Latest	In-memory database used for caching and optimizing performance.
AWS Rekognition	Latest	Used for age verification and ensuring compliance with age policies.