

### DESCRIPTION

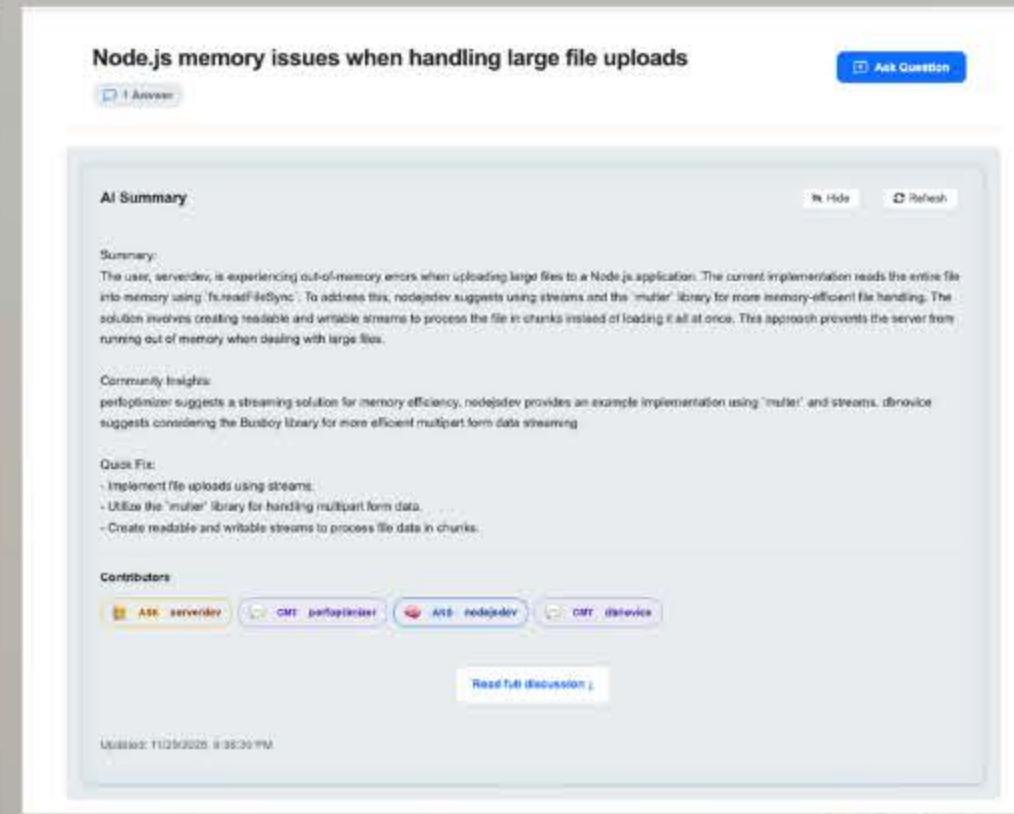
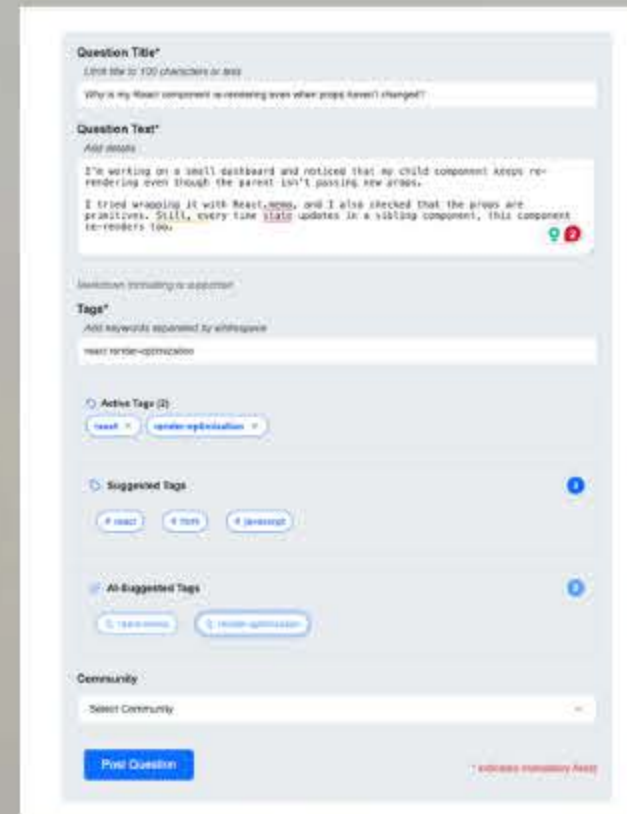
ReStacked transforms traditional Q&A platforms by fixing core problems in content discovery, personalization, and engagement. With AI-powered summarization, intelligent tag suggestions, profile customization, and daily gamified challenges, ReStacked helps users navigate, contribute, and enjoy the community experience more efficiently.

### TECH STACK

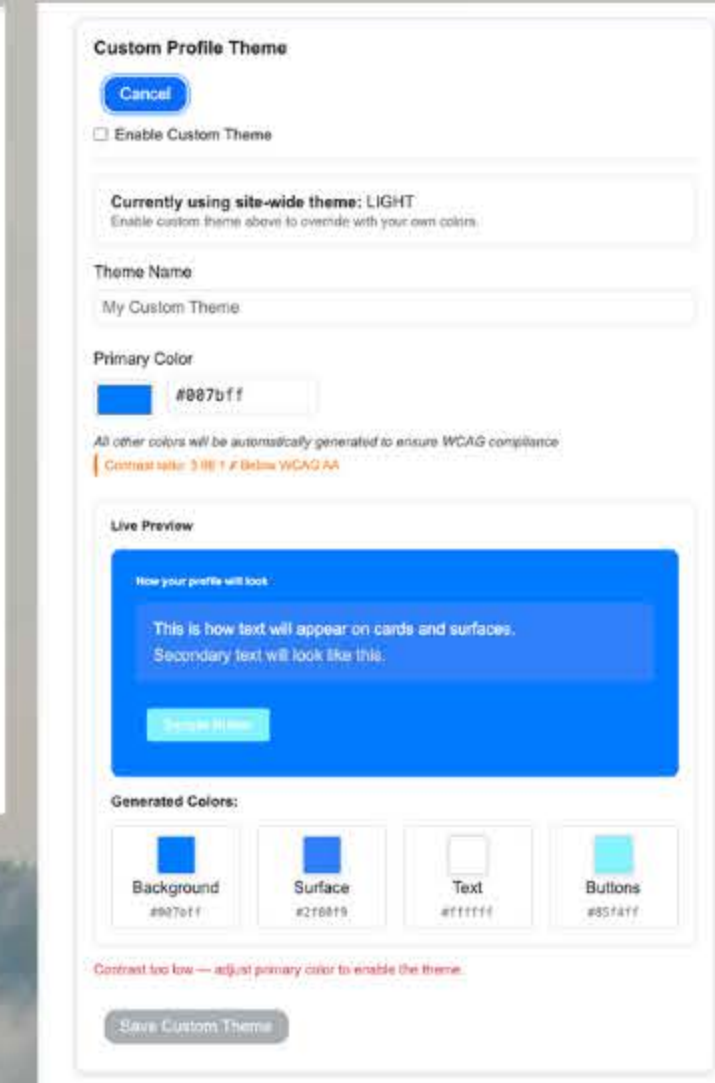
- Frontend: React + Typescript + CSS
- Backend:
  - Node.js + Express;
  - MongoDB + Mongoose
- AI:
  - Gemini 2.0 Flash;
  - Embeddings (xenova/transformers)
- Real-time: Socket.io
- Storage: Cloudinary (profile pictures)
- Security: bcrypt - password hashing
- Deployment: Render
- DevOps: GitHub Actions

### FUTURE WORK

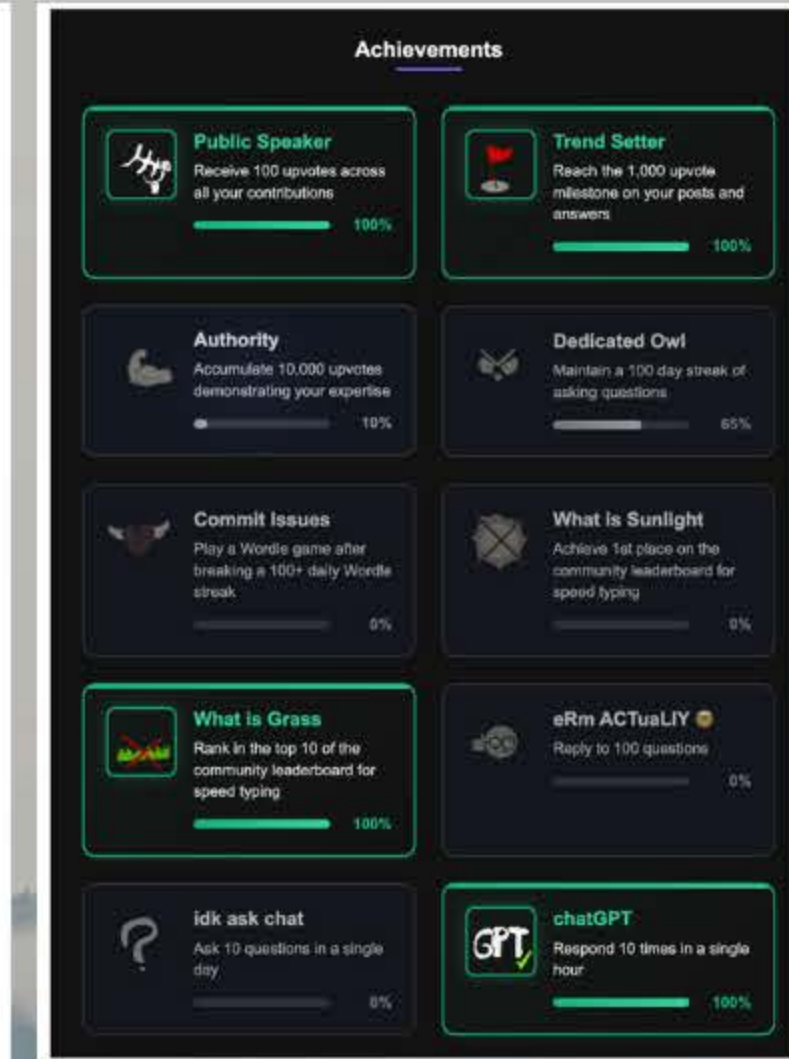
We plan to expand ReStacked's AI capabilities with deeper contextual tag-level summaries and smarter content recommendations. Social features will grow through friend-based leaderboard filtering and personalized activity insights. We also aim to refine the design system to ensure seamless light/dark mode support across all UI components and third-party elements, improving consistency, accessibility, and overall user experience.



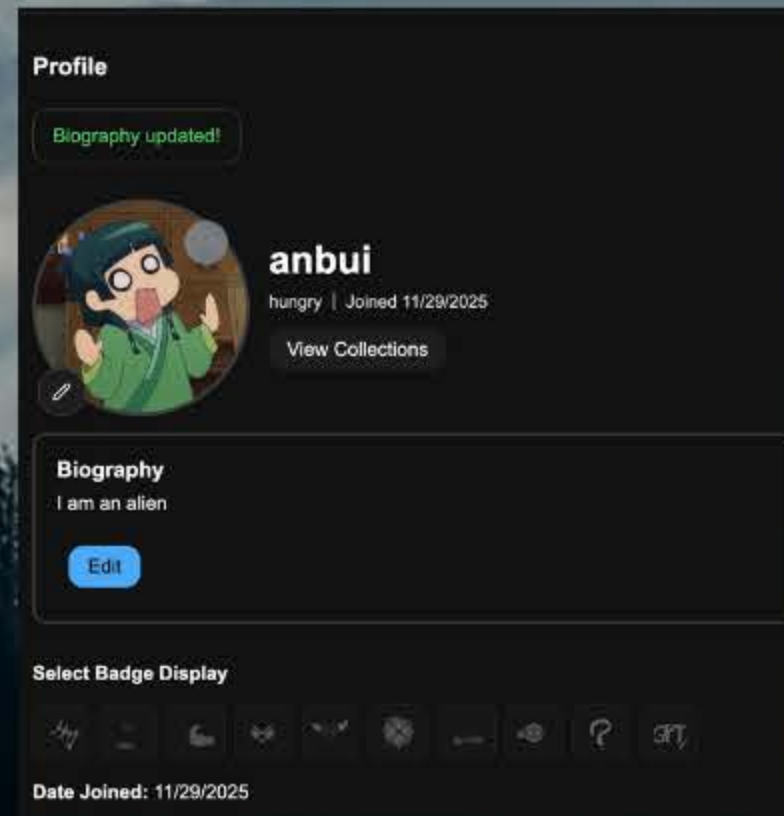
AI-Powered Tagging Suggestion & Summary



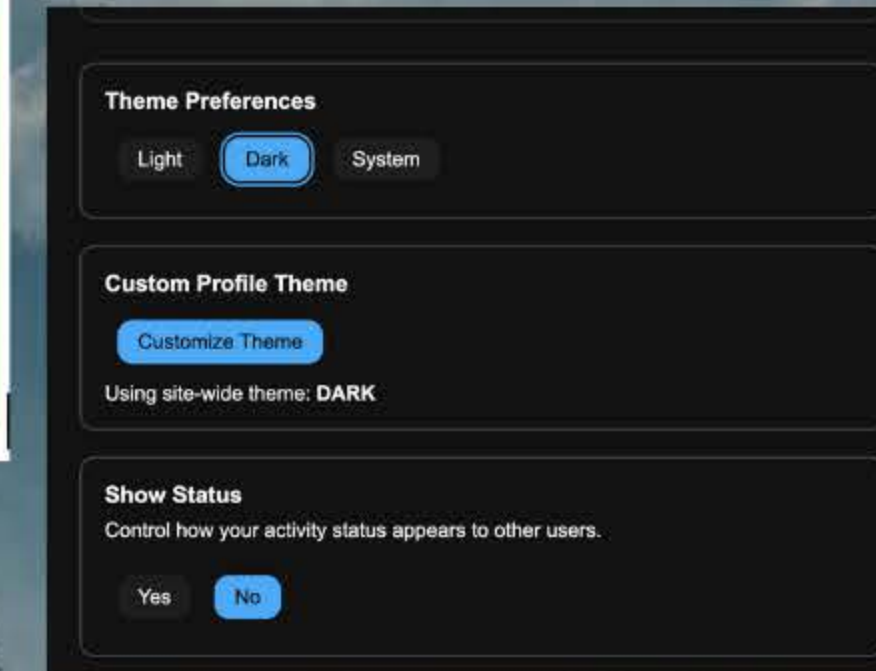
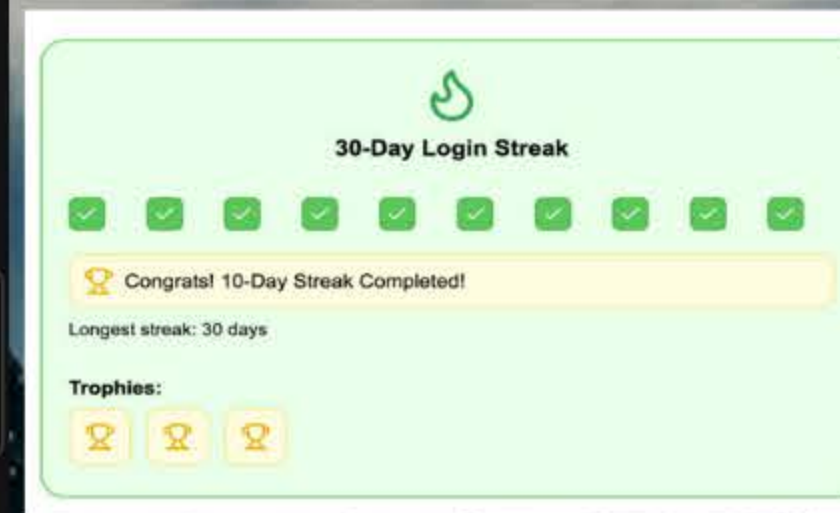
Custom theme



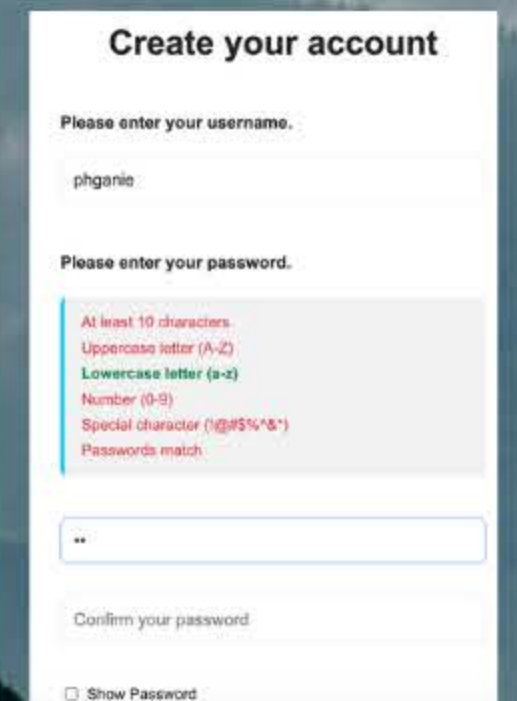
User Achievements



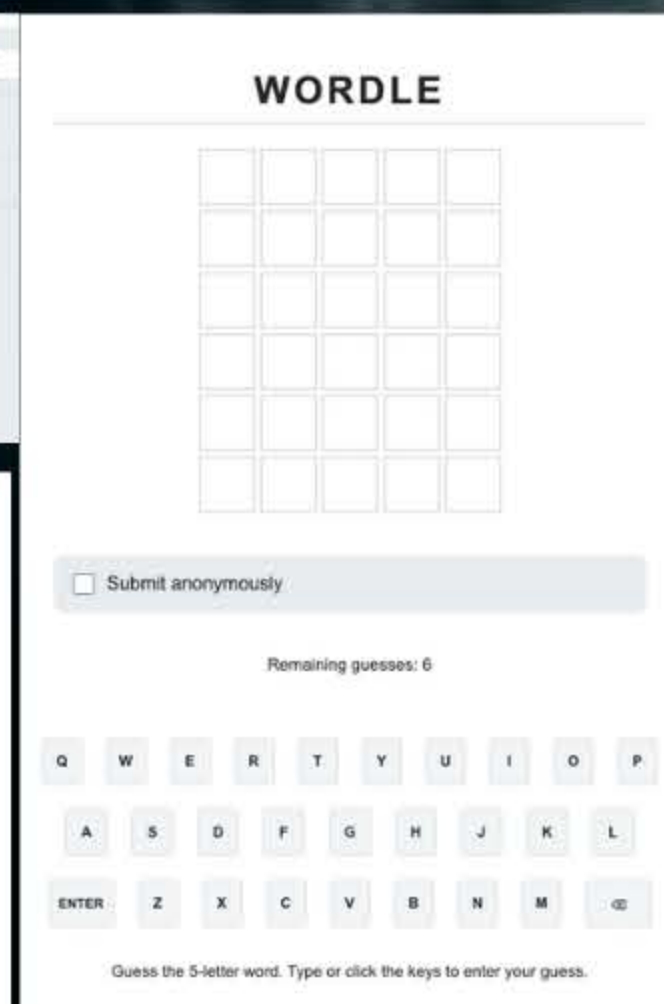
Custom Profile with Bio and Flair & Streaks To Boost Engagement



Dark mode and Active Status Controller



Security Check



Games & Leaderboards



User History & Activity Graph for Question, Answer, Comment, and Game

