

Liflect: The Parallel Self Simulator

Liflect Project Documentary

"Simulate the life you never lived. Explore the choices you never made."

Introduction: The Idea Behind Liflect

Have you ever wondered how your life might have turned out if you had taken a different path? Liflect was born from that curiosity. It's an AI-powered simulator that explores alternate life scenarios based on key personal decisions. Built to reflect on our past, imagine our future, and playfully explore the multiverse of possibilities.

The Creator's Journey

As a computer science student, I always loved mixing imagination with logic. Liflect started as a side idea during a late-night conversation about 'what-ifs'. Over time, it turned into a serious project with a mission: to use AI not just for predictions, but for storytelling and personal exploration.

Core Features

- `UserInputForm`: Collects personal data and key life decisions
- `FactFictionSlider`: Lets users balance realism and fantasy
- `StoryDisplay`: Shows the generated alternate life narrative
- `Disclaimer`: Informs about AI-generated content
- `EditControls`: Modify decisions and generate new paths
- `Time Travel Mode (Planned)`: Revisit key life moments interactively

Technology Stack

Frontend: ReactJS, Context API, CSS Modules

Backend: Node.js, Express, OpenAI API

Others: `.env` configurations for keys, modular code structure

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Future Enhancements

- Add visual timelines for life events
- Expand storytelling models for diverse outputs
- Include login, history tracking, and sharing features
- Launch a mobile version of the simulator

Final Message

Liflect is not just an app. It's a mirror to the multiverse inside you. We built this not to predict the future - but to reflect the infinite power of your choices.