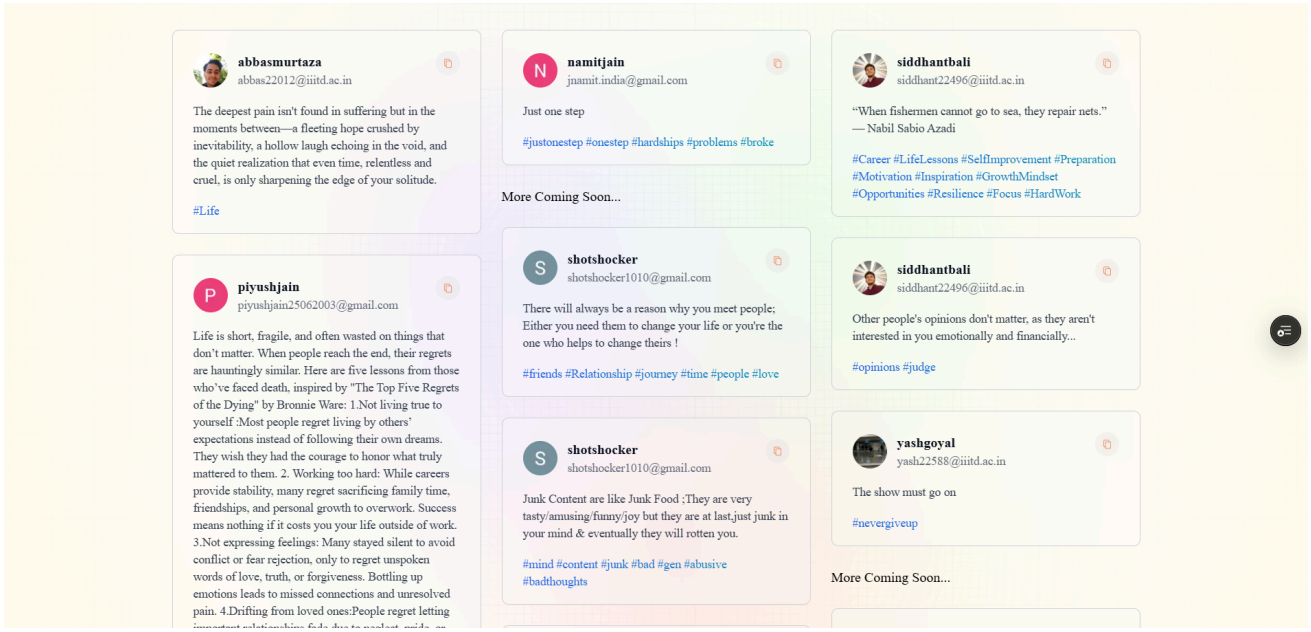
Siddhant Bali
2022496
DIS CLASS A1

LifeLore https://lifelore.vercel.app



Likes:

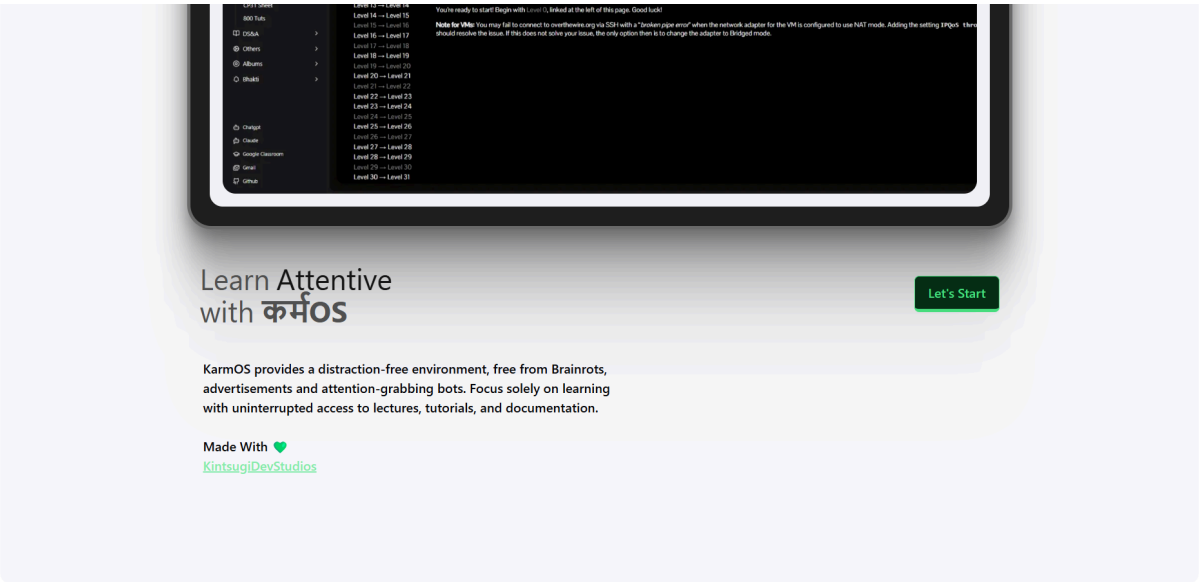
- *Community Focus: Fosters meaningful interactions centered around sharing personal life lessons and wisdom.*

- *Modern Glassmorphism Design: Features a sleek, visually appealing interface that aligns with current design trends.*
- *AI Prompt Discovery & Sharing: Allows users to browse and create AI prompts, enhancing creative and intellectual engagement.*
- *Comprehensive CRUD System: Enables easy creation, editing, deletion, and management of shared prompts.*
- *Responsive and Fast UI: Ensures a smooth user experience across all devices, promoting higher engagement.*

Dislikes:

- *Regex Search Limitations: The search functionality needs improvement for better accuracy and user experience.*
- *Hero Page Design: The main landing page requires redesigning to better capture user interest and convey the platform's value.*
- *Lack of Custom Ambience Features: Missing features like custom songs or ambient sounds that could enhance user browsing experience.*
- *Admin Panel Deficiencies: Needs development for effective spam removal and better moderation capabilities.*
- *Scalability Concerns: Potential challenges in maintaining performance and managing content as the user base grows.*

KarmOS https://karmos.vercel.app/



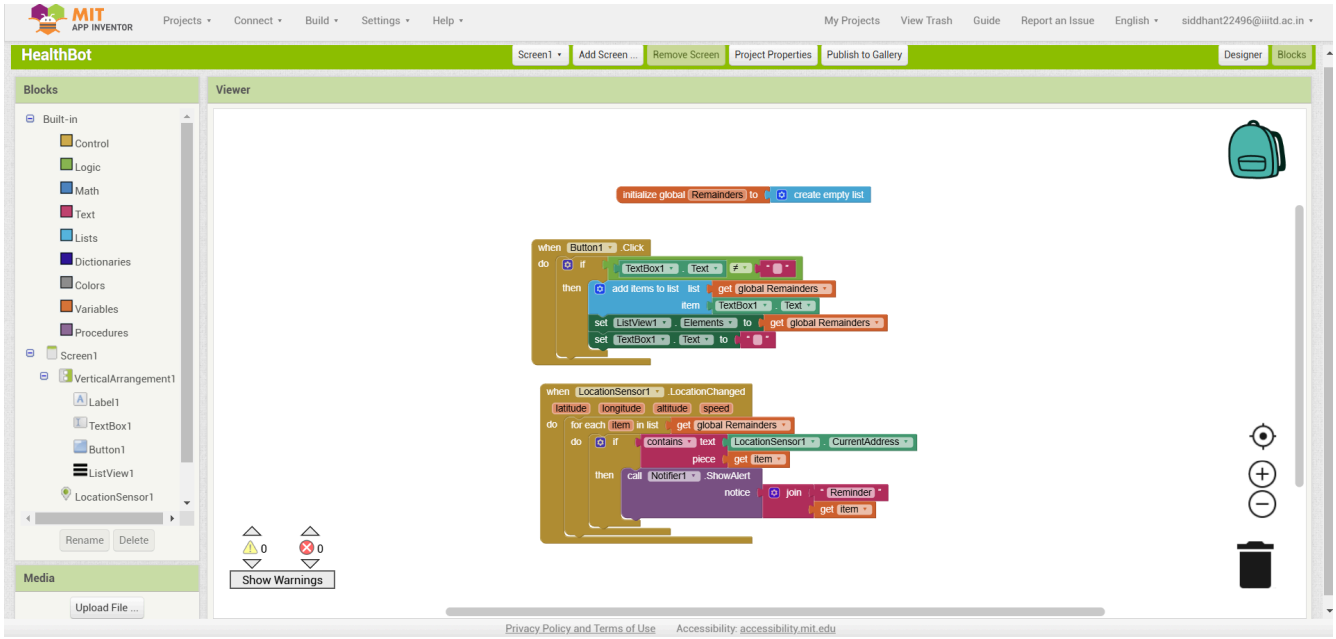
Likes:

- *Distraction-Free Environment: Eliminates ads and attention-grabbing bots, fostering better concentration on learning.*
- *Customizable Learning Experience: Offers theme switching (dark/light mode) and UI personalization to suit user preferences.*
- *Content Organization: Efficiently groups tutorials, lectures, and resources by categories for easy access.*
- *Built-In Navigation Tools: Features like collapsible containers and scroll animations enhance usability.*
- *Responsive Design: Optimized for both mobile and desktop use, ensuring accessibility across various devices.*

Dislikes:

- *Limited User Custom Features: Still in development, lacking advanced customization options for a more personalized experience.*
- *Feature Expansion Needed: Requires additional functionalities such as collaborative tools or interactive elements to enhance the learning environment.*
- *Performance Optimization: Must maintain smooth performance as more features are added to avoid introducing new distractions.*
- *User Support and Documentation: Needs comprehensive guides and support resources to help users fully utilize all features.*
- *Integration Capabilities: Expanding integration with other educational tools and platforms could increase utility and appeal.*

MIT App Innovator https://appinventor.mit.edu/



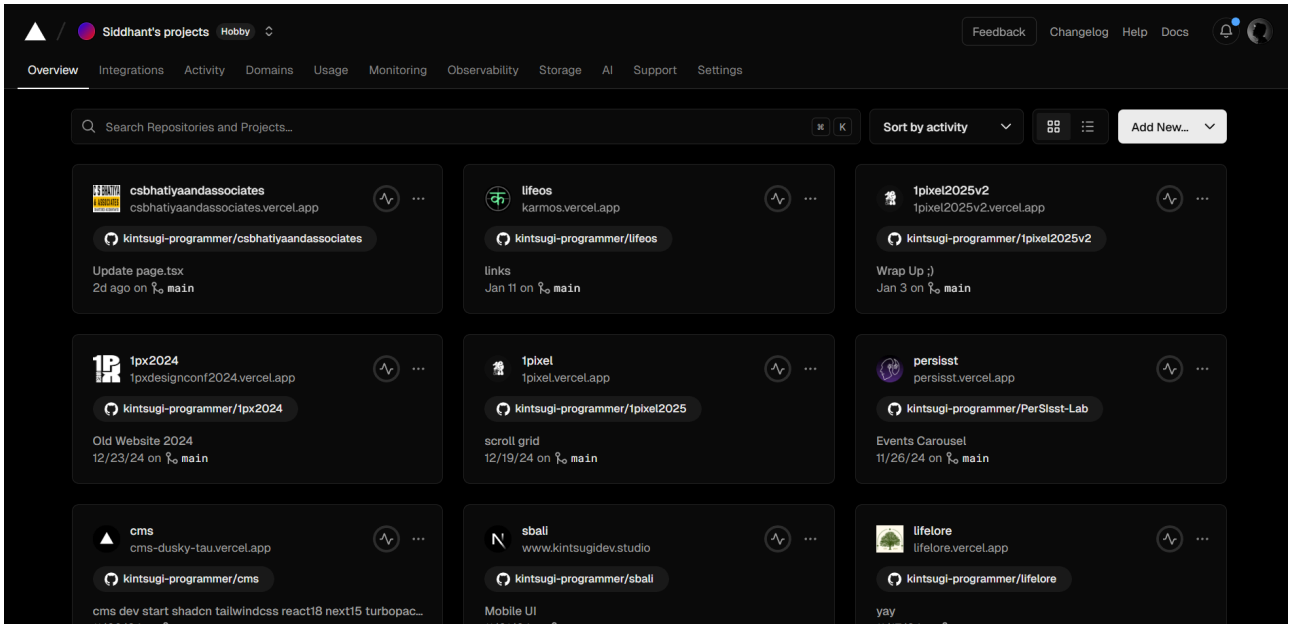
Likes:

- *Dependency Management: Simplifies handling dependency conflicts, allowing developers to focus on building projects.*
- *Hardware Integration: Seamlessly integrates with hardware components like Arduino, enhancing IoT project capabilities.*
- *Firebase & GPT Integration: Connects effortlessly with Firebase for backend services and incorporates GPT for advanced AI functionalities.*
- *GUI Code Assistance: Provides tools that aid both beginners and experienced developers by explaining logic and streamlining the development process.*

Dislikes:

- *User Interface Issues: The current UI is suboptimal and less intuitive, hindering user experience.*
- *Android Subremote Limitations: Poorly designed Android subremote features negatively impact mobile usability.*
- *UI/UX Enhancements Needed: Requires significant improvements in core UI and UX to boost productivity and user satisfaction.*
- *Limited Customization: Offers restricted options for users to tailor the interface to their preferences.*

Vercel https://vercel.com/



Likes:

- *High-Performance Hosting: Delivers fast and reliable deployment of applications, ensuring optimal performance.*
- *Instant Deployment: Facilitates rapid project deployment with minimal configuration, enhancing developer efficiency.*
- *GitHub Integration: Seamlessly integrates with GitHub, streamlining version control and continuous deployment workflows.*
- *Auto Tech Stack Management: Automatically manages various tech stacks, reducing the need for manual interventions.*
- *Premade Management Tools: Provides a suite of tools that simplify server and application oversight.*

Dislikes:

- *Lack of Mobile Responsiveness: The platform is not optimized for mobile devices, limiting accessibility on smartphones and tablets.*
- *Limited Online Code Editing: Does not offer robust online code editing features similar to GitHub's codebase, hindering real-time collaboration.*
- *Potential Pricing Concerns: Costs may escalate with increased usage or the need for advanced features.*
- *Steep Learning Curve: New users might find it challenging to navigate and fully utilize all features without adequate guidance.*
- *Support Limitations: Customer support may not be as responsive or comprehensive for complex issue resolution.*

Siddhant Bali
2022496
DIS CLASS A2

PACT Analysis for McDonald's Jasola Apollo Vending Machine

People:

- *Serves a diverse clientele including food enthusiasts, busy professionals, and tech-savvy individuals.*
- *Accommodates varying technical skill levels, from those needing simple interactions to those seeking advanced customization.*
- *Addresses different needs such as quick service, reliable transactions, extensive customization, and technological integration.*
- *Manages a range of emotional responses from frustration during glitches to satisfaction and excitement with smooth, personalized experiences.*

Activities:

- *Users engage in browsing menus, selecting and customizing orders, making payments, and efficiently collecting their meals.*
- *Secondary activities include reviewing nutritional information, earning loyalty points through the app, and providing feedback on their experience.*
- *The user flow ensures a seamless progression from approaching the machine, navigating the interface, completing payment, receiving the order, to engaging with post-purchase options.*

Contexts:

- *Located in a modern, high-traffic McDonald's outlet with a sleek and accessible machine setup.*
- *Designed to handle peak times such as lunch and dinner, catering to time-sensitive users needing quick service.*
- *Supported by available staff for assistance and capable of managing high crowd levels to maintain efficiency.*
- *Tailors menu items to local tastes and supports popular regional payment methods like UPI to meet cultural preferences.*

Technologies:

- *Equipped with an intuitive touchscreen interface for easy navigation and customization of orders.*
- *Supports multiple payment methods including UPI, credit/debit cards, and mobile app payments with secure and reliable processing.*

- *Offers real-time nutritional information and personalized meal options with recommendations to enhance the user experience.*
- *Integrates seamlessly with the McDonald's app for payments, loyalty points, and order management.*
- *Ensures robust error handling, automatic refunds for failed transactions, and strong data protection measures.*
- *Provides seamless staff assistance for technical issues and includes feedback mechanisms for continuous improvement.*