



# AI Development & UX/UI Design for EdTech Co

## PROJECT DETAILS

UX/UI Design, Custom Software Development, AI Development

Jul. 2024 - Ongoing

\$50,000 to \$199,999

**“**  
*"Their proactive suggestions for technical architecture improvements highlighted their forward-thinking approach."*

## PROJECT SUMMARY

Ahex Technologies has developed and enhanced a platform for an edtech company. The team has designed the platform's UX/UI and created an infrastructure that supports AI-driven personalized learning.

## PROJECT FEEDBACK

Ahex Technologies has delivered a functional MVP with features tailored to the client's requirements. The team has adhered to deadlines, provided regular updates, and addressed the client's inquiries. Overall, the team's cutting-edge AI technologies and proactive suggestions have stood out.



## The Client

Please describe your company and position.

I am the Co-Founder of iBloom LLC

Describe what your company does in a single sentence.

iBloom is an EdTech platform revolutionizing K-12 education by offering personalized, AI-driven learning experiences, adaptive assessments, and custom worksheets to empower students, teachers, and parents.

## The Challenge

What specific goals or objectives did you hire Ahex Technologies to accomplish?

- Ahex Technologies was hired to develop and enhance iBloom's platform, focusing on creating a robust, scalable, and user-friendly infrastructure that supports AI-driven personalized learning, adaptive assessments, and the seamless generation of custom worksheets. Their expertise was sought to ensure the platform delivers a superior experience for students, teachers, and parents while meeting the technical demands of real-time insights and adaptive content delivery.

 Praveena Janagama  
Co-Founder, iBloom LLC

 Education

 West - USA

### CLIENT RATING

5.0

Overall Score

Quality: 5.0

Schedule: 5.0

Cost: 5.0

Would Refer: 5.0





## The Approach

How did you find Ahex Technologies?

Online Search

Why did you select Ahex Technologies over others?

- High ratings
- Great culture fit
- Good value for cost
- Company values aligned

How many teammates from Ahex Technologies were assigned to this project?

6-10 Employees

Describe the scope of work in detail. Please include a summary of key deliverables.

Ahex Technologies was engaged to design and build a scalable platform tailored to specific client needs, incorporating advanced features for user interaction and content management. Key deliverables included developing customized tools, integrating data-driven insights, implementing efficient workflows, and ensuring rigorous testing and documentation. Their support extended through launch, focusing on delivering a high-quality, future-ready solution.

## The Outcome

What were the measurable outcomes from the project that demonstrate progress or success?

Ahex Technologies delivered a functional Minimum Viable Product (MVP) with core features tailored to the client's requirements, ensuring seamless integration of custom tools and efficient



workflows. The platform was designed for scalability, capable of handling high user volumes without performance degradation, and optimized for real-time responsiveness. Rigorous testing ensured smooth functionality and reliable performance under various use cases.

## Describe their project management. Did they deliver items on time? How did they respond to your needs?

### Timeliness

#### Adherence to Deadlines

Major milestones, including the development of the MVP, integration of AI-driven tools, and beta testing readiness, were delivered within the agreed timelines.

Some minor delays were experienced during the testing phase, primarily due to iterative feedback loops and additional customization requests, which were promptly communicated and addressed.

### Delivery Tracking

The project followed a milestone-based delivery approach, with regular updates to ensure transparency about progress.

### Responsiveness

#### Understanding Needs

Ahex was highly responsive to our evolving requirements, especially as new features or refinements were identified during the development process.

Their team actively sought clarification when needed, ensuring that the delivered solutions aligned with our vision.

### Communication

Weekly stand-ups and progress reports provided clear visibility into project status and upcoming deliverables.

The project manager was readily available and quick to address concerns or queries, fostering trust and collaboration.

### Adaptability

#### Handling Feedback



Feedback loops were managed effectively, with Ahex addressing suggestions promptly and integrating changes without compromising quality or timelines.

Their flexibility in accommodating additional requests, such as enhancements to the user interface and adaptive assessment logic, was commendable.

## Problem-Solving

Proactively identified potential bottlenecks or risks and proposed solutions ahead of time.

Demonstrated expertise in resolving technical challenges, such as optimizing the platform for real-time insights and scalability.

## What was your primary form of communication with Ahex Technologies?

- Virtual Meeting
- Email or Messaging App

## What did you find most impressive or unique about this company?

### 1. Expertise in AI-Driven Solutions

Their ability to integrate cutting-edge AI technologies for personalized learning and adaptive assessments showcased a strong technical foundation.

The seamless development of tools like the custom worksheet generator demonstrated their innovative approach and problem-solving skills.

### 2. Customer-Centric Approach

Ahex consistently prioritized our needs, actively listening to feedback and making revisions with a proactive attitude.

Their willingness to go beyond the initial scope, suggesting enhancements and improvements, underscored their commitment to delivering a superior product.

### 3. Transparent and Collaborative Communication

Their use of clear communication channels and weekly updates created a sense of partnership rather than a client-vendor



relationship.

They maintained transparency about challenges and progress, which helped build trust and confidence in their work.

#### 4. Agility and Timely Delivery

Despite the complexity of the project, they adhered to most timelines and handled changes with minimal disruption.

Their agile methodology ensured rapid iterations, enabling us to test and refine the platform efficiently.

#### 5. Dedication to Scalability and Future-Proofing

Ahex designed the platform with scalability in mind, ensuring that it could support our long-term vision of expanding iBloom to cover additional grades and features.

Their proactive suggestions for technical architecture improvements highlighted their forward-thinking approach.

#### Unique Edge

**EdTech Alignment:** Their familiarity with educational technology trends and their ability to translate those insights into actionable features set them apart from generic development firms.

**Personal Touch:** Their team exhibited genuine enthusiasm for the mission of iBloom, making it feel like they were invested in our success as much as we were.

## Are there any areas for improvement or something Ahex Technologies could have done differently?

Ahex Technologies could enhance their documentation by including more detailed examples and explanations tailored for both technical and non-technical users. Additionally, providing a clearer roadmap or guidelines on how the platform's architecture supports future scalability and feature integration would further help clients plan for long-term growth and expansion effectively.

