



Enlighten the society
by anywhere anytime
learning

Learning Management System Software

Unlock Your Training Culture Today

Developed by: Resbee Info Technologies



Resbee Info Technologies Pvt Ltd

2nd Floor, Rathi Plaza, Opp. Gov Hospital,
Thuckalay, Tamil Nadu 629175, India.

contact@resbee.org

www.ekhool.com

Company profile



Mission : **Enlighten** the society by anywhere anytime **learning**

Vision : To embody the **deployment** of technical advancements
to **upgrade education**

Offered services/solutions

e-khool software-Product 1:

Learning Management System (LMS Software) for schools, universities, coaching academies and companies

e-khool software -Product 2:

School Management System (SMS Software) for the schools

e-khool software -Product 3:

Interactive Flipbook for the digital publishing

MAAZTER Platform :

Learning App for 11th and 12th Tamilnadu Students

Company profile



1. Size of the Overall Team

Resbee Info Technologies (P) Ltd is operating with **75+ employees**.

2. Size of the Software Development Team

Our Software team alone have more than **30 employees**.

3. States in India where you have local presence

Tamilnadu

4. EduTek Products

- **e-khool Software**
- **MAAZTER Learning App**

Company profile



1. Software strength

- More than 100+ functionalities
- Higher than 1M+ learner's capacity
- Greater than 20+ integrations
- Cloud architecture
- Scalable architecture
- Micro-service architecture
- Artificial Intelligence enabled
- Multi-Language support
- Advanced Tech Stack such as React JS, React Native, Next JS, Python and PHP

2. Company Strength

- More than 25+ patented solution
- Serving 200+ clients
- ISO 2005 & 27001 Certified standard
- 75+ employees
- More than 50+ AI-based research

3. Founders

- Both founders are data scientist
- Both founders are familiar researchers

1. [Https://scholar.google.com/citations?user=uGsP1NsAAAAJ&hl=en](https://scholar.google.com/citations?user=uGsP1NsAAAAJ&hl=en)

2. [Https://scholar.google.com/citations?user=yxv3gmgAAAAJ&hl=en\)](https://scholar.google.com/citations?user=yxv3gmgAAAAJ&hl=en)

Company profile



History

- **2016** Birth of School and learning management system for educational institutions (13 January 2016)
- **2016** Releasing SMS and LMS version 2.0.0: Dynamic web portal
- **2017** Platform is served as SaaS subscription model
- **2018** Client base is increased to 50+
- **2019** Platform is hosted under AWS architecture for scalable solution
- **2020** Listed our software in Wikipedia, IndiaToday, Familiar software listing sites, Research Nester, CioReviewIndia, TechJockey and so on
Client base increased to 200+ (50+ from Companies)
- **2021**
- **2022** Employees increased to 75+

Company profile



Founders



BINU DENNIS
Co-founder, Data scientist

D. Binu is a Managing Director and Co-founder of Resbee Info Technologies Pvt. Ltd, India. He is a data scientist who specializes in integrating Artificial Intelligence (AI) technologies into e-learning platforms, utilising his eagerness, experience and passion to invent. He has contributed to developing the AI-based learning management system, named **e-khool**, which established Resbee Info Technologies Pvt. Ltd. He has contributed in the areas of AI, machine learning and data mining, with sound publications in reputed journals (including, IEEE transaction articles). He has published over 25 publications and filed more than 20 Indian patents.



RAJA KUMAR B R
– Co-founder, AI expert –

B.R. Rajakumar is a Director and Co-Founder of Resbee Info Technologies Pvt. Ltd, India. He is the Lead Researcher of the in-house research unit in Resbee Info Technologies, focusing on deploying Artificial Intelligence (AI) on e-learning platforms. He is also the technical advisor of the AI-based research products, and played a lead role in developing **MAAZTER** learning App. He has multidisciplinary expertise, specifically in AI and Soft Computing applications. He is the founder of the **Lion Algorithm** and published his research outcomes in refereed International Journals. He has filed 20+ Indian patents and holds researcher awards for his contribution.



AI INTEGRATED LMS SOFTWARE

All Of Your
Training Challenges
Resolved



LMS components

Multi-language and Micro-service Supported Solutions

Blended Learning Management System based on Micro-service architecture supporting multiple third party services offering interactive learning for the learners with multi-language supported course content uploads with multimedia file formats.



Core components

- Interactive Flipbook
- Video content management
- SCORM content management
- Site builder
- Search based analytical reports
- Assessment tools
- Vendor and affiliates management
- Forum management
- Interactive Quiz management
- Course Bundle management
- One Box Drive
- Brand settings
- Social learningig
- Customized notifications
- Interactive video management
- Live meetings & webinar
- Coupon
- Content dripping



Integration components

- Email Gateway
- Payment Gateway
- SMS Gateway
- Live session management
- Video conferencing tools
- Video platform integration
- Analytics tool integration
- Chatbot integration
- SSO integration
- CRM
- Google Analytics
- YouTube Integration
- Firebase Integration
- Facebook Integration
- Oauth Integration
- Tag manager
- Zoho
- AWS integrations

LMS Modules & Features

1 Admin features

- Course management
- Learner management
- Trainer management
- Institute management
- Assessment management
- Live session schedules
- Content management
- Question portal
- Notification management
- Report management

2 Learning features

- Interactive study room
- Integrated virtual session
- Live exams
- OAuth based login
- Learner mobile app
- Self Report evaluation
- Progress based report
- Social learning ability
- Content dripping
- Self paced learning

3 Marketing features

- SEO settings
- Branded customization
- Logo setup
- Affiliates
- Branded Meta Quotes
- Coupon code promotion
- Social media sharing
- Article publishing
- Blogs creation
- Pages

4 Security features

- Restricted resource sharing
- Role based functionality
- Secured data encryption
- Screen record blocking
- Screen share restriction
- Oauth authentication
- SSO login function
- Activity log
- Video encryption
- Screen watermark

5 Analytics features

- Course based reports
- Learner performance report
- Assessment report
- Assignment reports
- Activity report
- Question wise report
- Learner wise report
- Live session report
- Study progress report
- Payment report

LMS-Admin features

1

Course module 20+ Settings

2

Learner module 10+ ways to manage

3

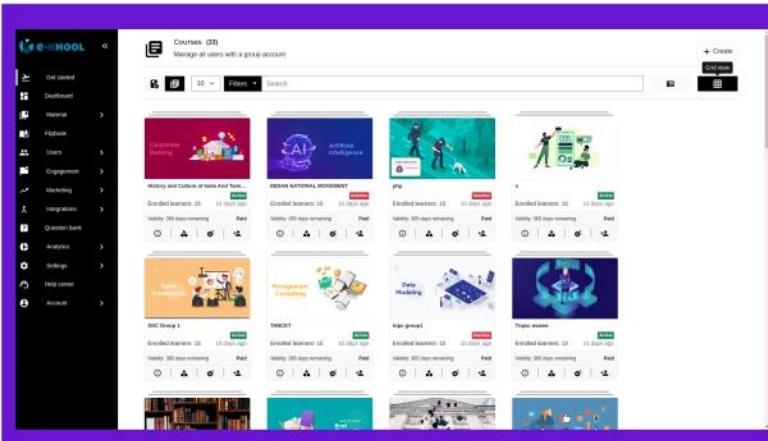
Institute module Quick step to generate bluelabel institutes

4

Trainer module 10+ Access permissions

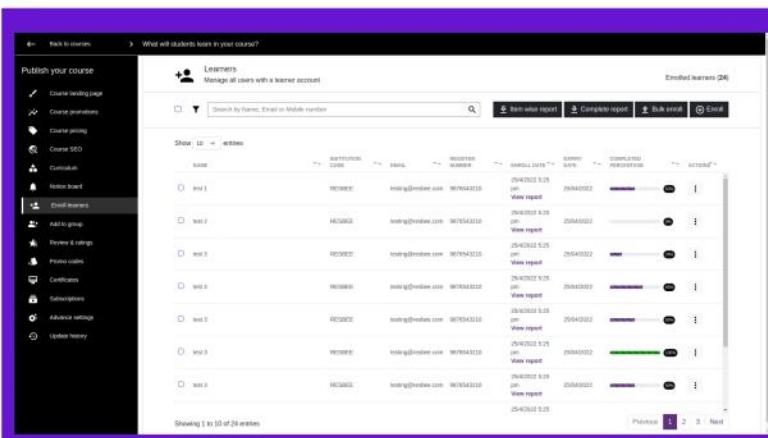
5

Question module One drive concept and 8 types of questions



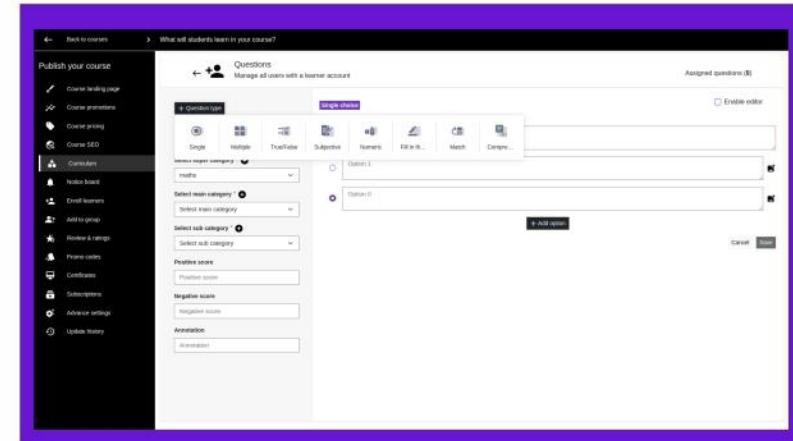
The screenshot shows a list of courses in a grid format. Each course card includes a thumbnail image, the course name, and some numerical metrics like 'Enrolled learners' and 'Last update'. The sidebar on the left contains a navigation menu with items such as 'Get started', 'Dashboard', 'Material', 'Forum', 'Users', 'Engagement', 'Marketing', 'Integrations', 'Question bank', 'Settings', 'Help center', and 'Account'.

Materials (7 types), Dripping, Hierarchy,
Draft & publish



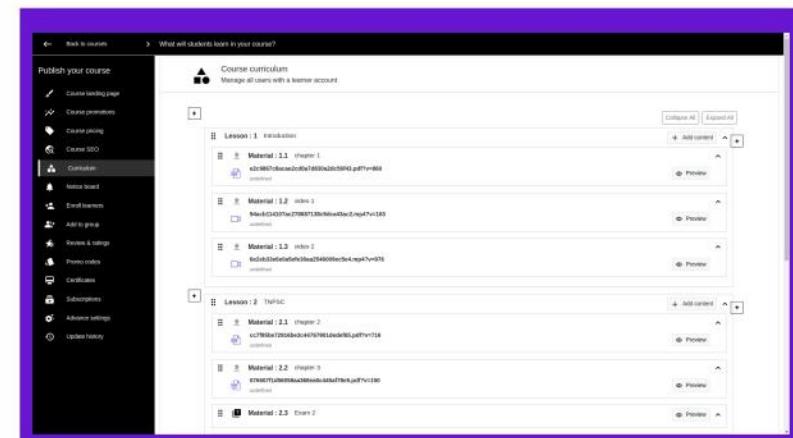
This screenshot displays a list of learners. Each learner entry shows their name, email, and a progress bar indicating their current status. There are also buttons for 'View report' and 'Edit' next to each entry. The sidebar on the left includes 'Course landing page', 'Course promotions', 'Course pricing', 'Course SEO', 'Curriculum', 'Notice board', 'Email learners', 'Add to group', 'Review & usage', 'Print codes', 'Certificates', 'Subscriptions', 'Advance settings', and 'Update history'.

Blue-label, Bulk upload, Webinar



The screenshot shows the configuration for a question type. It includes fields for 'Question type' (set to 'single choice'), 'Selected main category', 'Selected main category', 'Selected sub category', 'Positive score', 'Negative score', 'Annotation', and 'Advanced settings'. The sidebar on the left lists 'Publish your course', 'Course landing page', 'Course promotions', 'Course pricing', 'Course SEO', 'Curriculum', 'Notice board', 'Email learners', 'Add to group', 'Review & usage', 'Print codes', 'Certificates', 'Subscriptions', 'Advance settings', and 'Update history'.

Bulk upload, Grouping, Notifications,
Profiling



This screenshot shows a hierarchical tree structure of course curriculums. It includes sections for 'Lesson 1', 'Lesson 2', and 'Lesson 3', each containing multiple materials. Each material entry has a preview button and other management options. The sidebar on the left includes 'Course landing page', 'Course promotions', 'Course pricing', 'Course SEO', 'Curriculum', 'Notice board', 'Email learners', 'Add to group', 'Review & usage', 'Print codes', 'Certificates', 'Subscriptions', 'Advance settings', and 'Update history'.

Role definition, Separate login,
Session record & share, Notification

Restrictions on time, attempts, skip level, tab switch

LMS-Learning features

1

Study room

Collaborative engaged design

2

Learning analytics

10+ AI algorithms for analytics

3

Assessment

Embed 8 different type of questions

4

Assignments

Submit in all multimedia formats

5

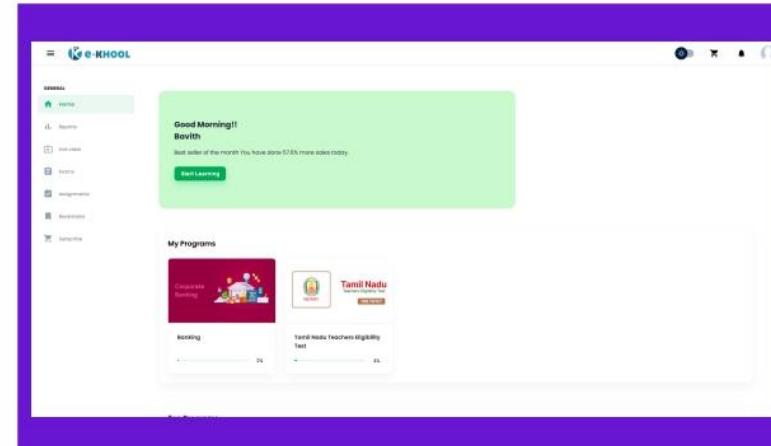
Bookmarks

Bookmark your learning materials

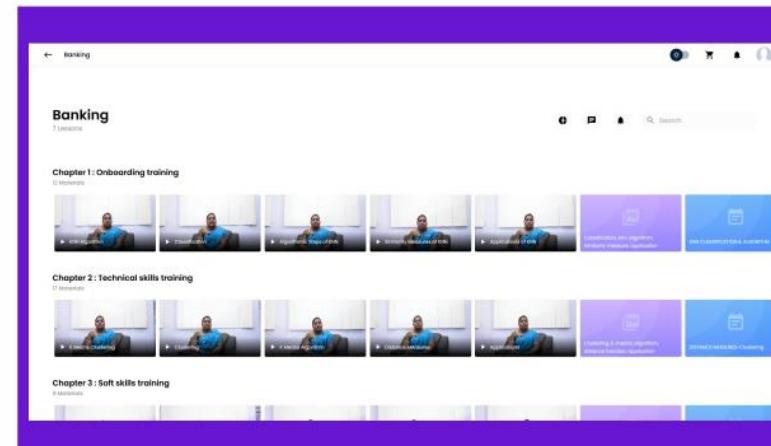
6

Revisions

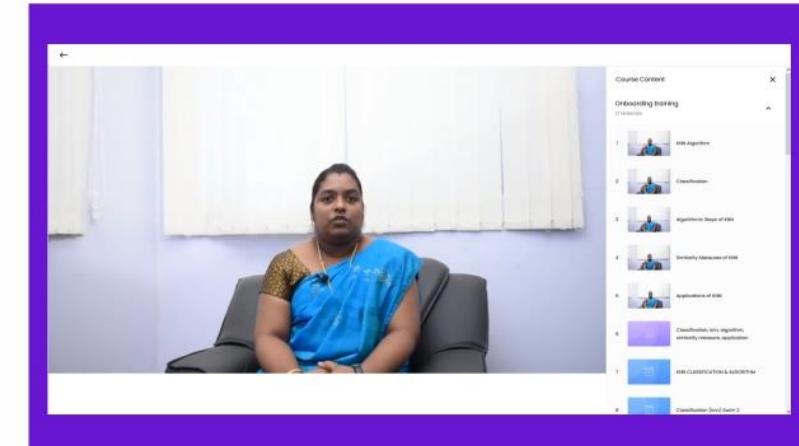
Best way to revise the lessons



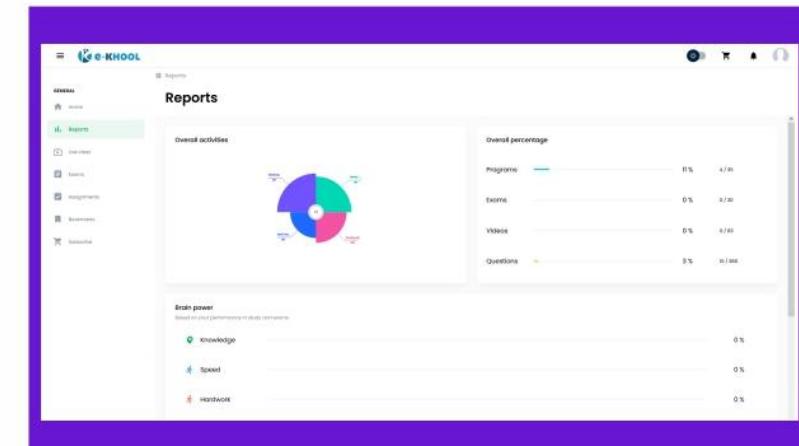
Live session notification, Ask doubts, Forum, Content view/download



Bookmark, Time clock, Explanation



Performance score, Speed, Understanding power



Control on due-date

LMS-Marketing features

1

Favicons

2

SEO enabled page creation

3

Theme and brand color settings

4

YouTube integration

5

Course completion certificate

The collage illustrates the following LMS marketing features:

- Favicons:** A screenshot of a bank-themed landing page with a house icon and various icons like a lock, coins, and a smartphone.
- SEO enabled page creation:** A screenshot of a course SEO settings page showing fields for meta title, meta description, and meta URL.
- Theme and brand color settings:** A screenshot of a theme editor interface showing a color palette and theme colors.
- YouTube integration:** A screenshot of a YouTube channel page for 'Suresh IAS Academy' showing various video thumbnails.
- Course completion certificate:** A screenshot of an 'Advance settings' page for a course, including options for making it available after sign-up and sending notifications.

LMS-Security features

1

Video encryption

2

Screen record protection

3

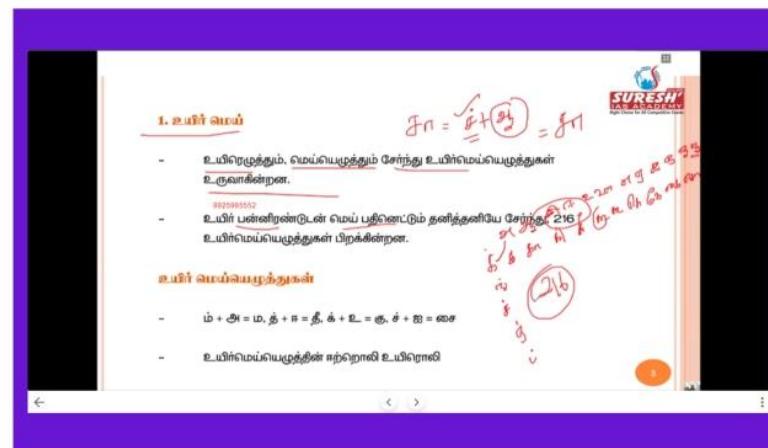
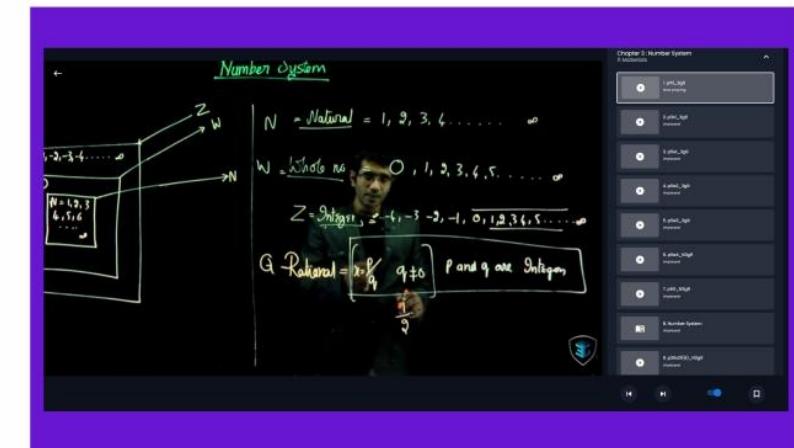
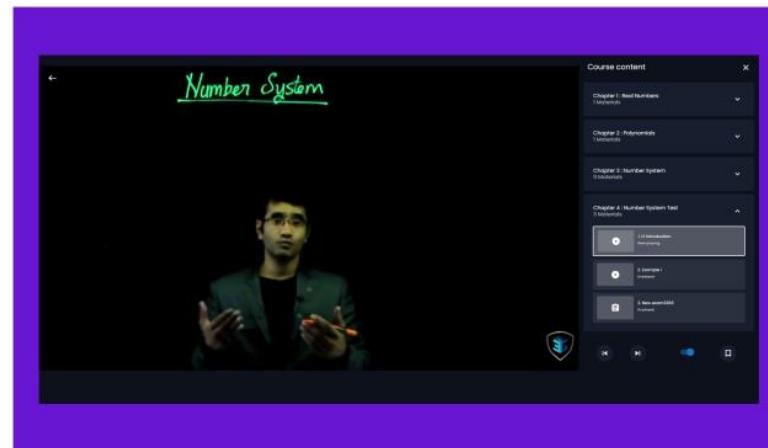
Document privacy

4

Video watermark

5

GDPR data protection standard



LMS-Analytics features

1

Course based

2

Assessment based

3

Student based

4

Assignment based

5

Activity based

This screenshot shows an exam report for a student named Reshma. The report details the following information:

- EXAM MARK:** TOTAL MARK 10.00, NEGATIVE MARK -45.00.
- ANSWER STATUS:** 10% Accuracy, 00:01:54 Time taken.
- EXAM GRADE:** A+, A, B+, B, C, D+, D, E.
- RESULTS:** Single choice: 9, Multiple choice: 1, Fill in the blanks: 0, Subjective type: 0.
- QUESTIONS:** A list of 10 questions with their types (Single, Multiple), marks (-5, 10), and correctness status (Correct, Wrong, Unattempted).

This screenshot shows an assignment report for a student named shalini. The report includes:

- GRADE:** Grade assignment with options A, A-, B, B+, C, C+, D, D+, E, -.
- Marks:** Marks 30 / 50, Grade D.
- EVALUATED BY:** Evaluated by: resbee on 11-04-2022.
- Assignment feedback:** Good luck dear, Improve more to become a topper.
- SEND FEEDBACK:** Button to send feedback.

This screenshot displays an exam analytics list for the Banking - Classification (knn) Exam 2. It shows the following data:

REGISTER NUMBER	LEARNER NAME	SUBMITTED DATE	MARK	GRADE	ASSIGN TRAINER	STATUS
null	Reshma	02-12-2021	10	B+	resbee	Evaluated
58666	Rika	30-09-2021	0	-	resbee	Evaluated
0	RR	26-07-2021	-0.50	-	resbee	Evaluated
5247	Vil	03-06-2021	0	-	resbee	Evaluated
54223	shalini	06-03-2021	1	C	resbee	Evaluated
1010	Franco	06-03-2021	3	C	resbee	Evaluated

This screenshot shows activity analytics for a user named resbee. It lists various activities with their timestamps:

NAME	REGISTER NUMBER	USER TYPE	ACTIVITY MESSAGE	ACTIVITY DATE
resbee		Sublearner	resbee has generated the grade report	26-04-2022 11:23:30
resbee		Sublearner	resbee has generated the grade report	26-04-2022 11:23:30
resbee		Sublearner	resbee has generated the grade report	26-04-2022 11:23:30
resbee		Sublearner	resbee has updated the program settings of Banking	26-04-2022 11:27:58
resbee		Sublearner	resbee has generated the assignment report	26-04-2022 11:29:58
resbee		Sublearner	resbee has generated the exam report	26-04-2022 11:32:08
resbee		Sublearner	resbee has generated the exam report	26-04-2022 11:32:07
resbee		Sublearner	resbee has generated the exam report	26-04-2022 11:32:06
resbee		Sublearner	resbee has generated the exam report	26-04-2022 11:31:23
resbee		Sublearner	resbee has updated the program settings of Banking	26-04-2022 11:00:27
resbee		Sublearner	resbee has updated the program settings of Banking	26-04-2022 10:00:09
resbee		Sublearner	resbee has updated the program settings of Banking	26-04-2022 09:00:38
resbee		Sublearner	resbee has updated the program settings of Banking	26-04-2022 08:59:49
resbee		Sublearner	resbee logged in our site	26-04-2022 08:53:40
resbee		Sublearner	resbee added resbee 2 program	26-04-2022 07:02:27

LMS-Important features

1

Whitelabelling

2

Offline downloads

3

Website builders

4

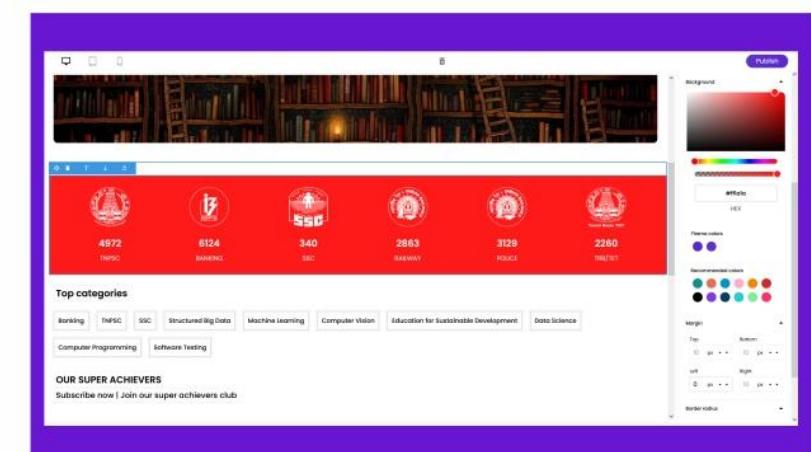
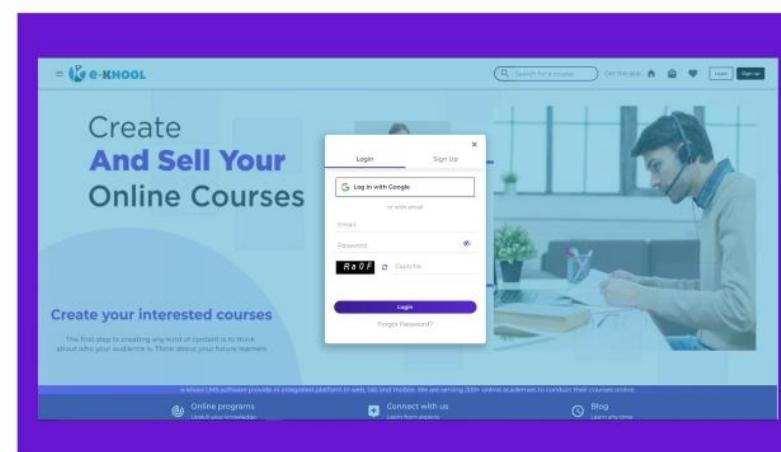
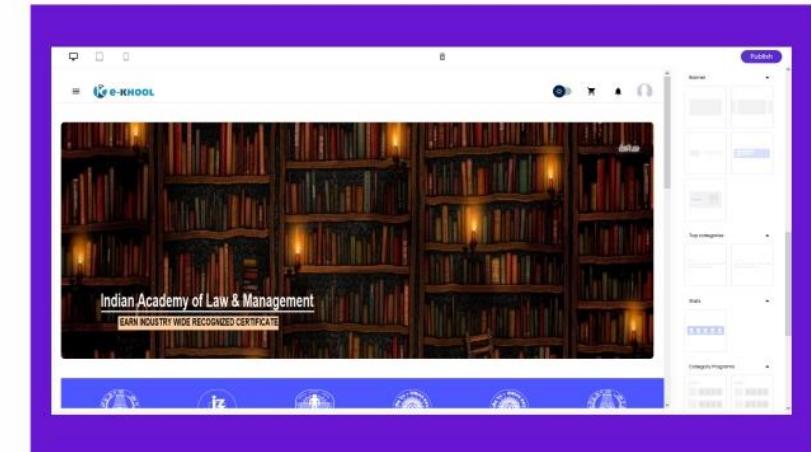
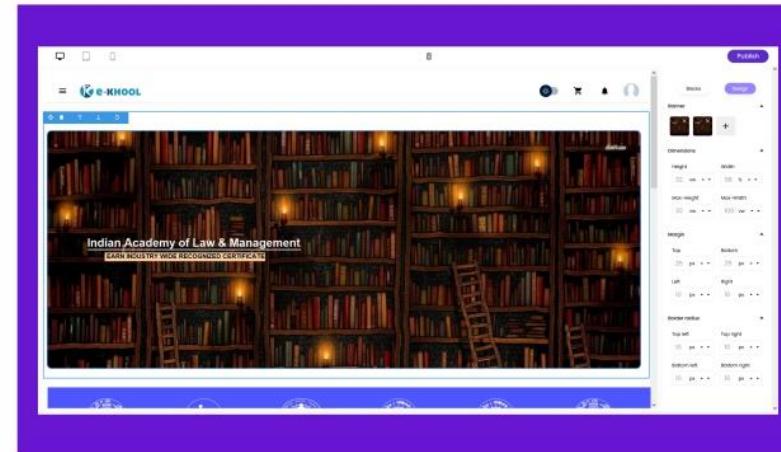
Social/OTP login

5

Bulk enrollment (CSV)

6

Third party integration



Content authoring features

1

Interactive book

Embed videos, exams, notes on flipbook

2

Interactive quiz

Embed videos, notes and forum on questions

3

Interactive videos

Embed questions and create video chapters

4

SCORM Compliant

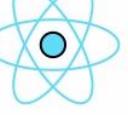
Upload scorm files directly to the LMS

The collage consists of five screenshots arranged in a grid-like layout:

- Top Left:** A screenshot of an "Interactive book" page. It shows a flipbook interface with a chart and some text. A yellow box highlights the number "1" in the top left corner.
- Top Middle:** A screenshot of an "Interactive quiz" page. It shows a question with a bar chart and a list of options. A yellow box highlights the number "2" in the top left corner.
- Top Right:** A screenshot of a "Create your Flipbook content" interface. It shows a grid of document thumbnails for chapters 1 through 4.
- Bottom Left:** A screenshot of an "Interactive videos" interface. It shows a video player with a play button and a timeline, along with a sidebar for creating video chapters. A yellow box highlights the number "3" in the top left corner.
- Bottom Right:** A screenshot of a "Number System Q2" page from an LMS. It shows a math problem, a sidebar with navigation links, and a sidebar with a list of chapters. A yellow box highlights the number "4" in the top left corner.

Technological Stack

Currently used and recommended

Panel	Technologies						
Backend	 Php	 CodeIgniter	 HTML	 CSS	 JS	 Nodejs	 Python
Web	 React js	 Next js	 Redux	 Material UI	 Firebase		
Mobile App	 React Native	 Redux	 React navigation	 Firebase			
Database and service	 MySQL	 Amazon Aurora	 Cache	 Elastic cache aws			

Third-party integrations

Currently used and recommended

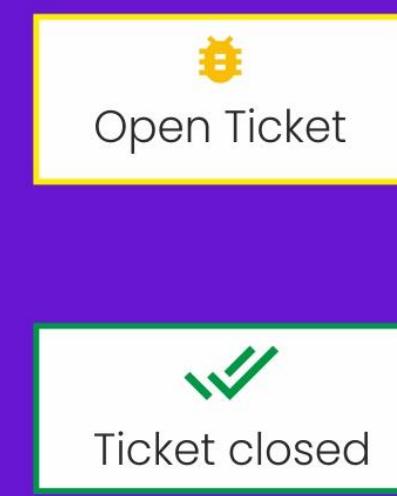
Third-party services	Recommended	Optional
Server	 EC2	HETZNER
Storage	 amazon s3	HETZNER
CDN Network	 amazon cloudfront	 CLOUDFLARE
Email gateway	 amazon SES	 twilio
Payment gateway	 Razorpay	 PayPal  PayU
Video player and encryption	 ekhoolPlay	 vimeo  YouTube
Live class	 zoom	 Microsoft Teams  GoToMeeting
SMS gateway	 2FACTOR	 twilio

Product Delivery



		Website	 Windows	 Mac	 Linux	<ul style="list-style-type: none">• Admin and trainer portal• Learner portal
		Tab/iPAD	 Android	 iOS		<ul style="list-style-type: none">• Learner portal
		Mobile App	 Android	 iOS		<ul style="list-style-type: none">• Learner portal

Our support system



User discovered a problem

Support via telephone /other



Team level 1



Solved

Knowledge base

Yes

No

Escalate to software technology



Team level 2 Technology

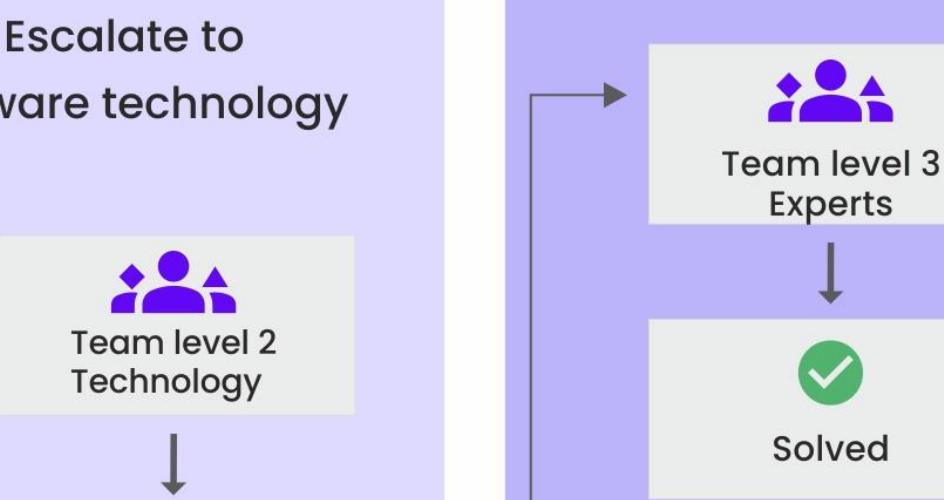


Solved

Support via telephone /other
Confirmed problem resolved



Confirmed problem resolved



Team level 3 Experts



Solved

No

Yes

Support via telephone /other
Confirmed problem resolved

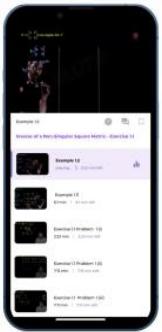
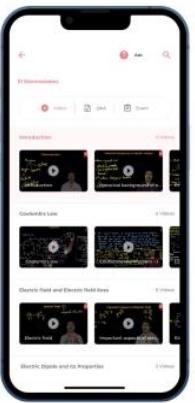
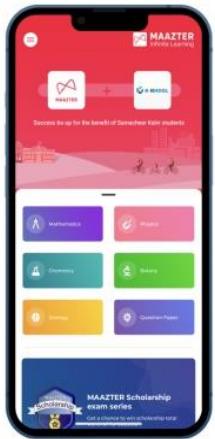


Confirmed problem resolved

Large scale implementation in K12 Industry



Client showcase



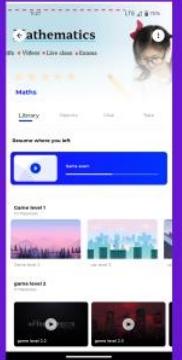
MAAZTER

- 🤝 Tie up with 50+ schools in tamilnadu
- 👤 25000 students
- ⭐ Whitelabelled platform
- 📱 Available in ios and android
- 💻 Cloud hosted environment
- ★ 4* star rating from play store

Suresh paadasaalai

- 🤝 More than 5+ branches
- 👤 75000 students
- ⭐ Whitelabelled platform
- 📱 Available in ios and android
- 💻 Cloud hosted environment
- ★ 4* star rating from play store

Our clients



Shakthii IAS Training

Shakthii IAS is an online center for effective training through organized and methodical video sessions.

A platform by Shakthii IAS academy, Tamilnadu

Total learners

50k +

Online Academy



LAW training Courses

IALM bridges the skills gap between what is being trained in Indian law schools or in any Indian law training institute.

A platform by the Dinesh Jotwani, Delhi

Total learners

10k +

Online university



NEET Training Courses

Advanced online training app developed to the Karnataka state-board students for NEET training

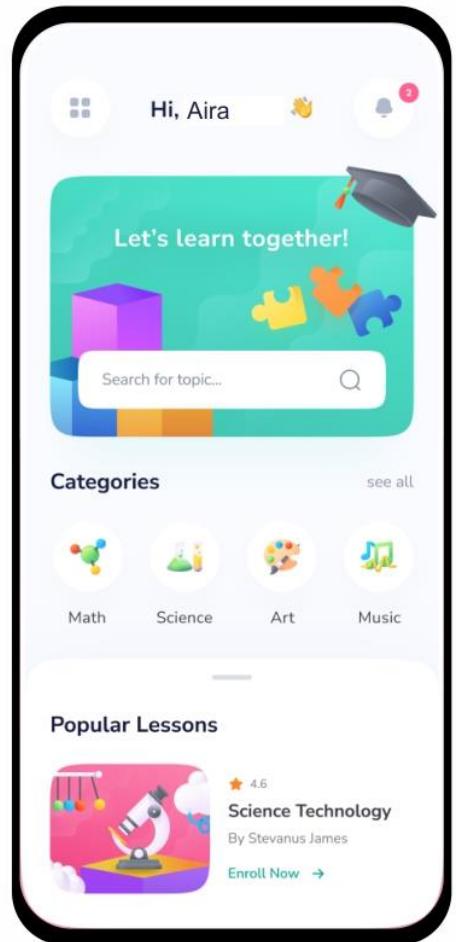
A platform by the Shahid, IITian, Karnataka

Total videos

10k +

NEET Training

Recent Government Order



E-SCHOOL SOLUTIONS
FOR
CITY GOVERNMENT OF ADDIS ABABA

Why us

Recognized LMS software

We serve with 200+ clients



Top LMS service provider

100+ LMS portal features

One control

via super admin to manage all of your organizations

Recognized Team

75+ employees with eminent personalities

Scalable platform runs

1M+ devices and easily scalable via advanced architecture

Key Differentiators

Cloud, Scalable and AI-enabled Architecture

Our e-khool ONLINE LEARNING MANAGEMENT SYSTEM allows a unique insight to the learners with your own domain name in online learning with branded mobile application at any time for quick learning and enhancing the ability to learn new courses with instructor-led and self-paced learning.

1 100+ Functionalities

AI assisted online learning platform with inbuilt content authoring tools for interactive learning, encrypted contents with advanced data standards providing seamless learning experience for the studiers

2 1M+ Learner's capacity

Dynamic platform solution with auto-scale based hosting architecture to handle high traffic volume with high efficiency.

3 20+ LMS Integrations

Micro-service architecture based platform that supports third party integrations matching client requirements of their business needs.

4 25+ Patented solution

Improving learner interactivity with the platform of seamless experience through content authoring tools, interactive content delivery tools etc.

5 200+ Clients

Serving more than 200+ online clients of different business sectors enhancing their online training and learning experience to their studiers.

6 5+ Security certifications

Compliance with advanced security standards by providing secured contents with advanced data encryption standards

Featured in



Featured LMS in [WikiPedia](#)

Featured article by '[India Today](#)'

Top Featured Companies Dominating
the Market by [Research Nester](#)

Best growing industry award
by [CSERD](#)

Rated in

[LMS Software Buyers Review](#)



eLearning Industry
 4.5/5

[LMS Software Buyers Review](#)



Capterra
 5/5

20 HOTTEST AI STARTUPS IN
INDIA 2022

Listed in

[16 Best LMS in 2022](#)

RANK
#2



[20 Most Promising Elearning
Solution Providers – 2020](#)

RANK
#2



THANK YOU!



**Unlock your training
culture today**

Contact us



+91 8925515308

+91 9952224098



contact@resbee.org



2nd Floor, Rathi Plaza, Opp. Gov Hospital,
Thuckalay, Tamil Nadu 629175, India.



www.ekhool.com