

BambooCloud Smart Learning Solution

Empower the future teaching and learning

5-2021



Bamboo System Technology Pte Ltd



Our Objective:

To be the world leading online learning technology and platform solution provider

Our vision:

To revolutionize the way of people's learning, knowledge creation and sharing

BambooCloud is a cloud-based next generation learning management platform that developed based on the latest internet and cloud computing technology. BambooCloud has been deployed successfully in many countries and regions including Singapore and China, helping global enterprises, schools and universities, SMEs to build an integrated and easily scalable learning ecosystem, creating innovative, engaging and personalized online learning experiences.

Empowering everyone to teach and learn



Built-in course authoring tool



Align with your Learning Organization Structure



Personalised Learning path



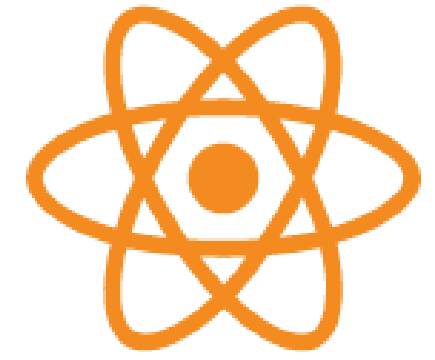
Customize Data Reports



Rich Collaboration Learning tools



Customize the Look & Feel



Open Learning Eco-system



Access your training system from anywhere

BambooCloud - Making learning effective and engaging



The collage features several screenshots of the BambooCloud platform:

- Learn:** A video player showing "The Solar System" with a play button and progress bar.
- Analytics & Report:** A dashboard with a bar chart titled "分数区段统计" (Score Segment Statistics) and a line chart titled "考试考数记录" (Exam Score Record).
- Collaborate & Share:** A user profile for "hjlay" with a list of courses and a progress indicator.
- Test & Evaluate:** A "FLIPPED CLASS" interface with a video player and a list of questions.
- Manage:** A dashboard with two line charts showing performance trends.
- Create & Teach:** A table listing various courses and their details.
- Collaborate & Share:** A video conference grid showing multiple participants.
- Analytics & Report:** A table showing course performance metrics.
- Collaborate & Share:** A social feed with posts and comments.

The five central hexagonal icons are labeled: **Learn**, **Create & Teach**, **Test & Evaluate**, **Collaborate & Share**, and **Analytics & Report**.



More engaging learning

Provide more engaging courses to enable active and self learning



Empower teaching

Enable teachers with technology to design and deliver innovative teaching effectively and efficiently



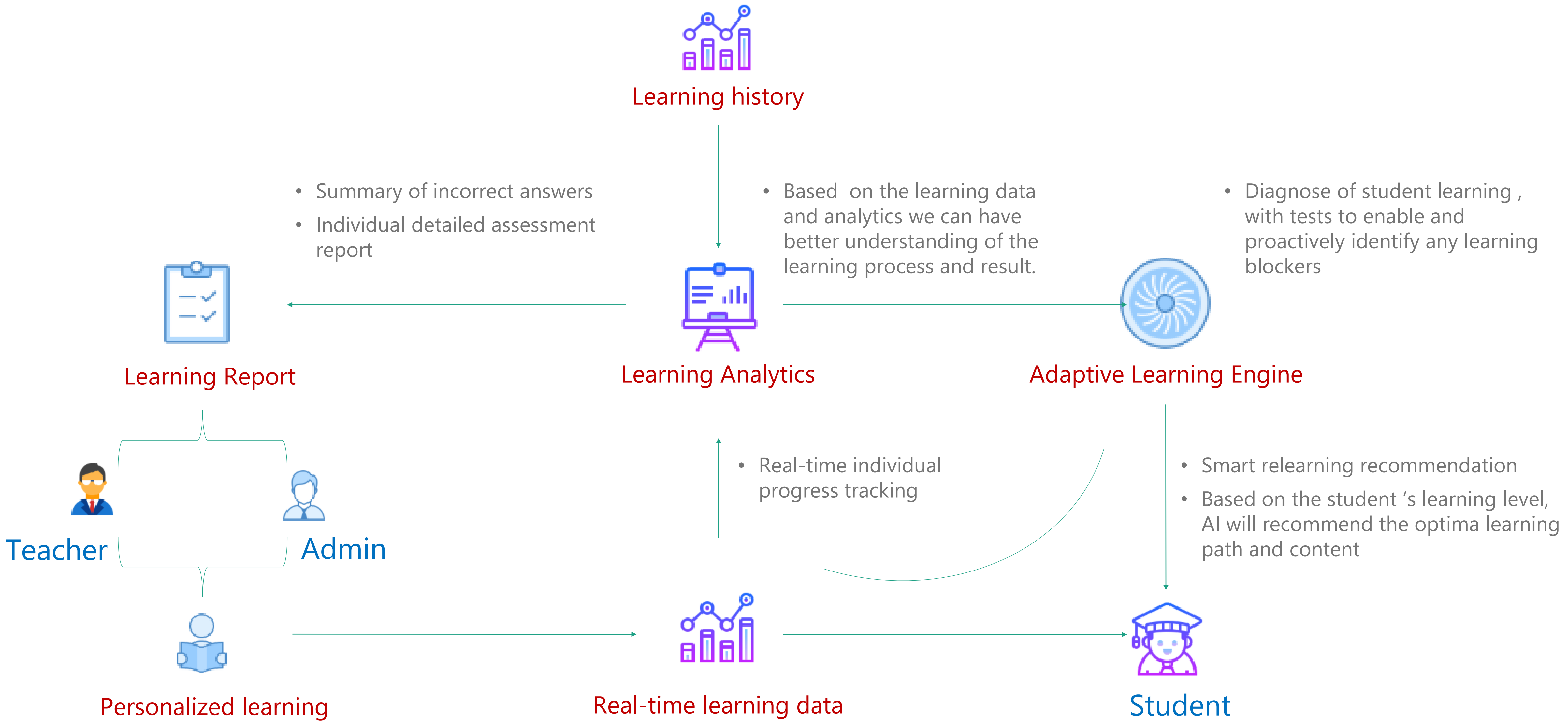
Learning Data Analysis

Comprehensive learning data analysis on learning progress and performance

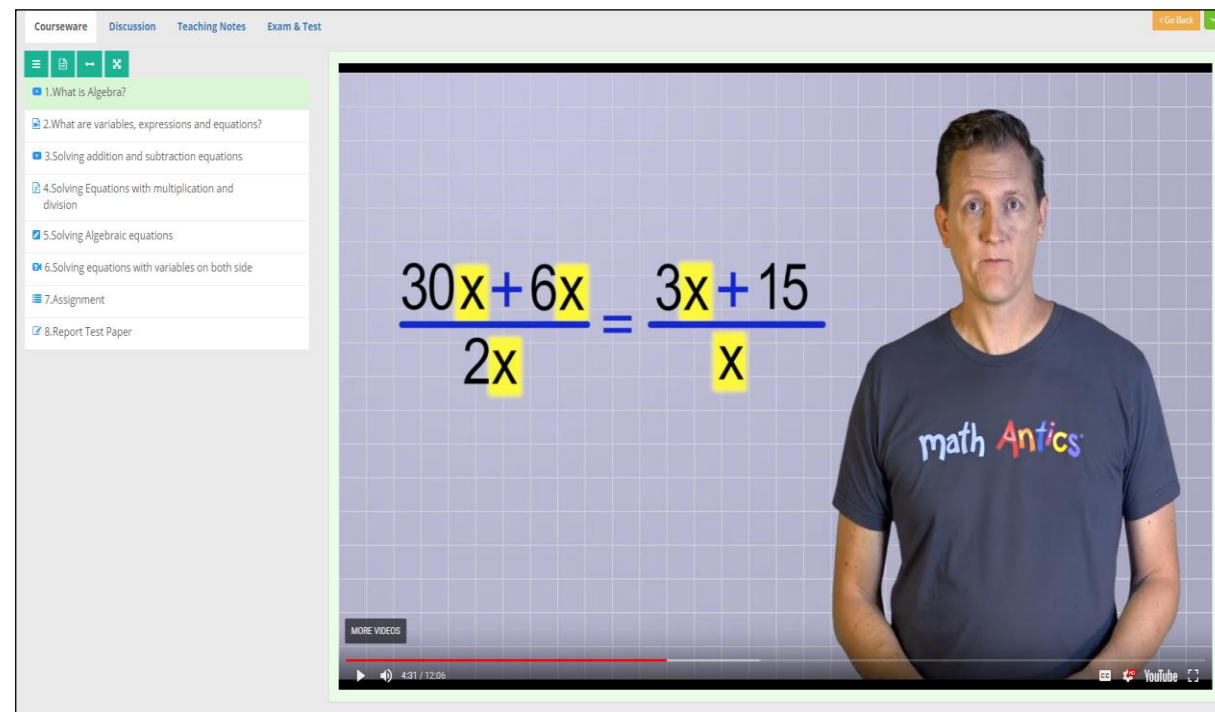


Collaborate and real-time interaction

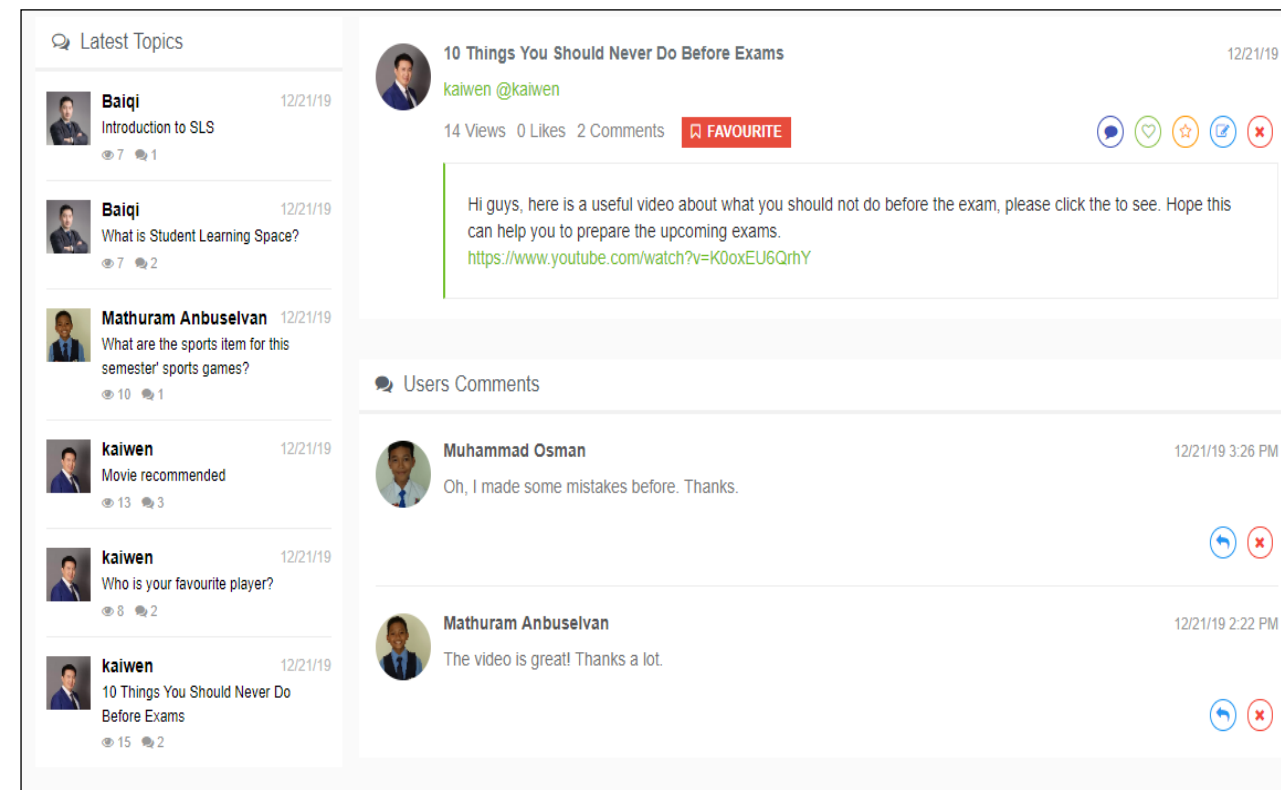
Video classroom; Rich social learning for discussion, questions and learning network



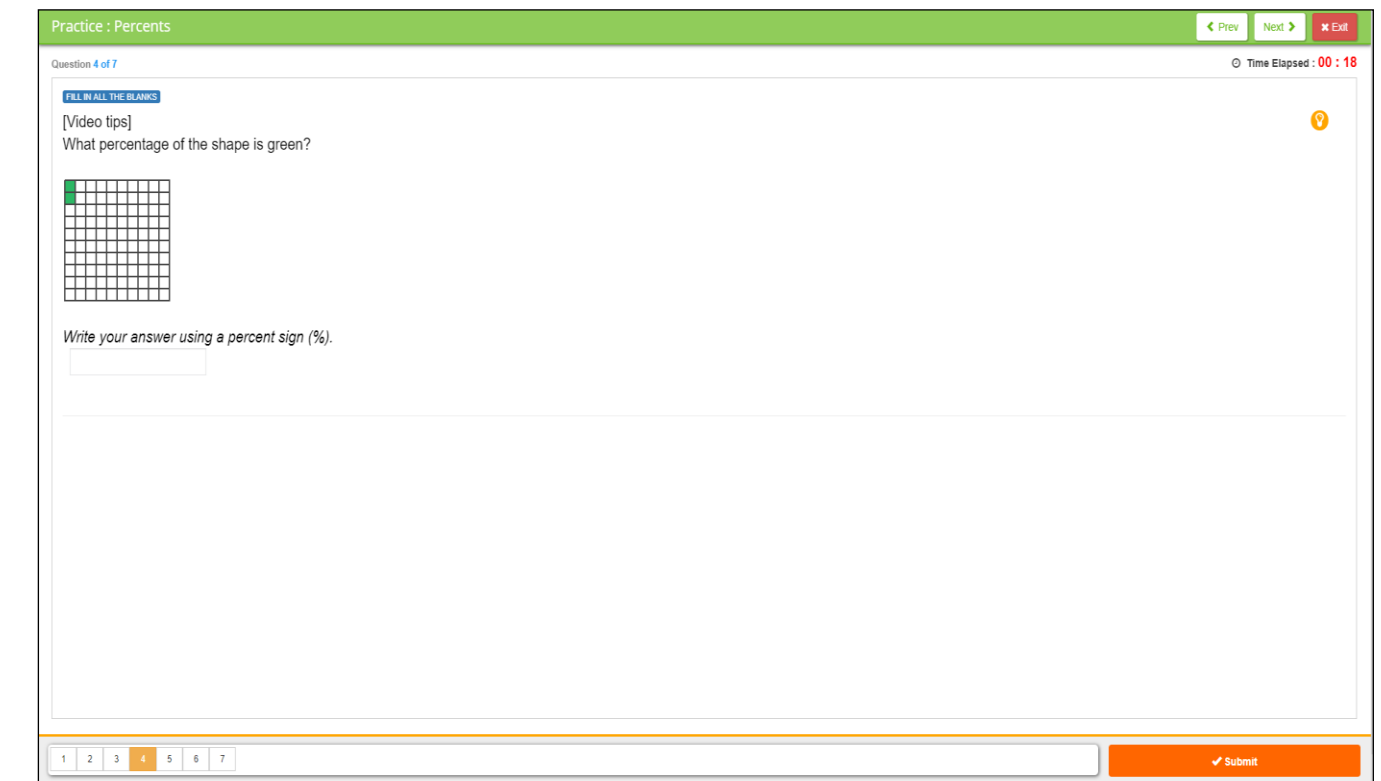
1. Online Course Learning



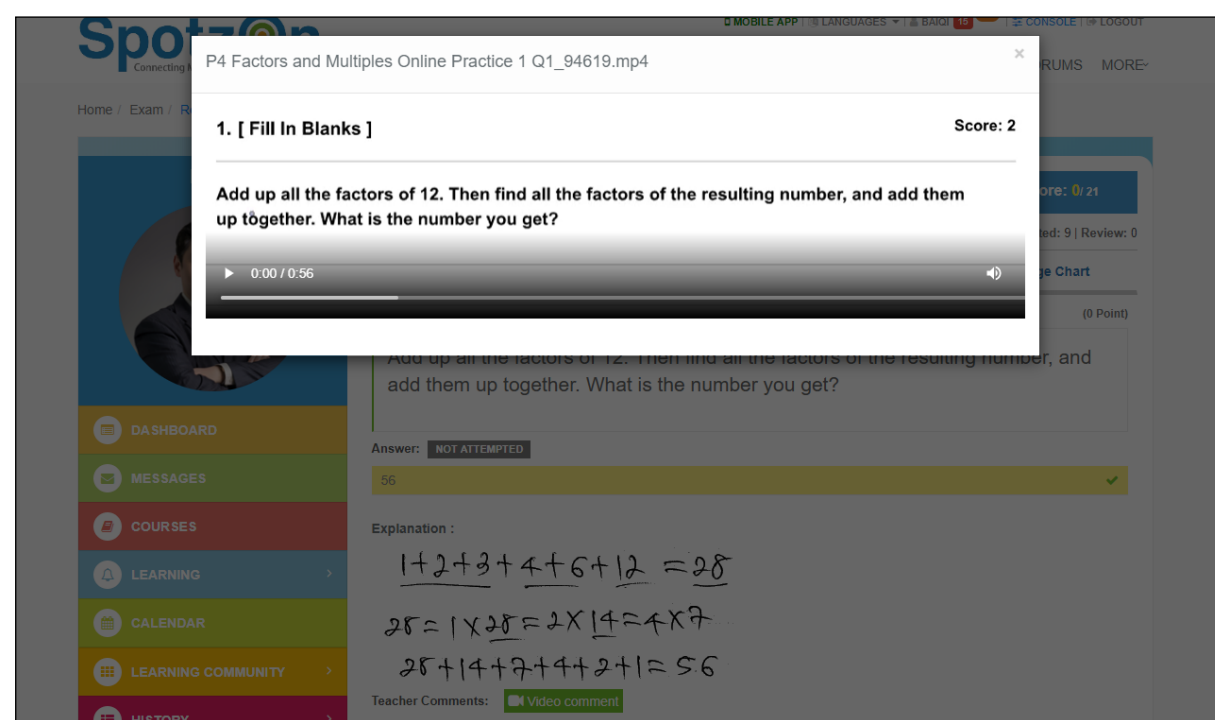
2. Group Discussion



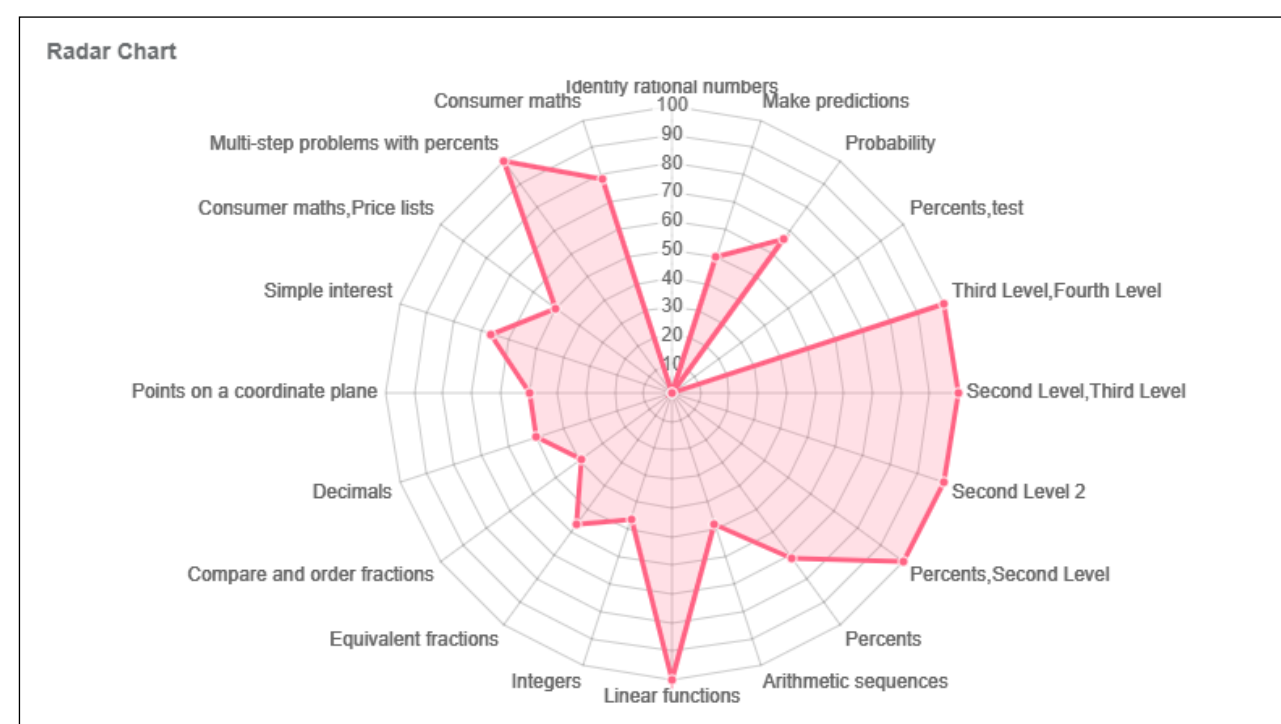
3. Exam and Assignment



4. View result and teacher feedback



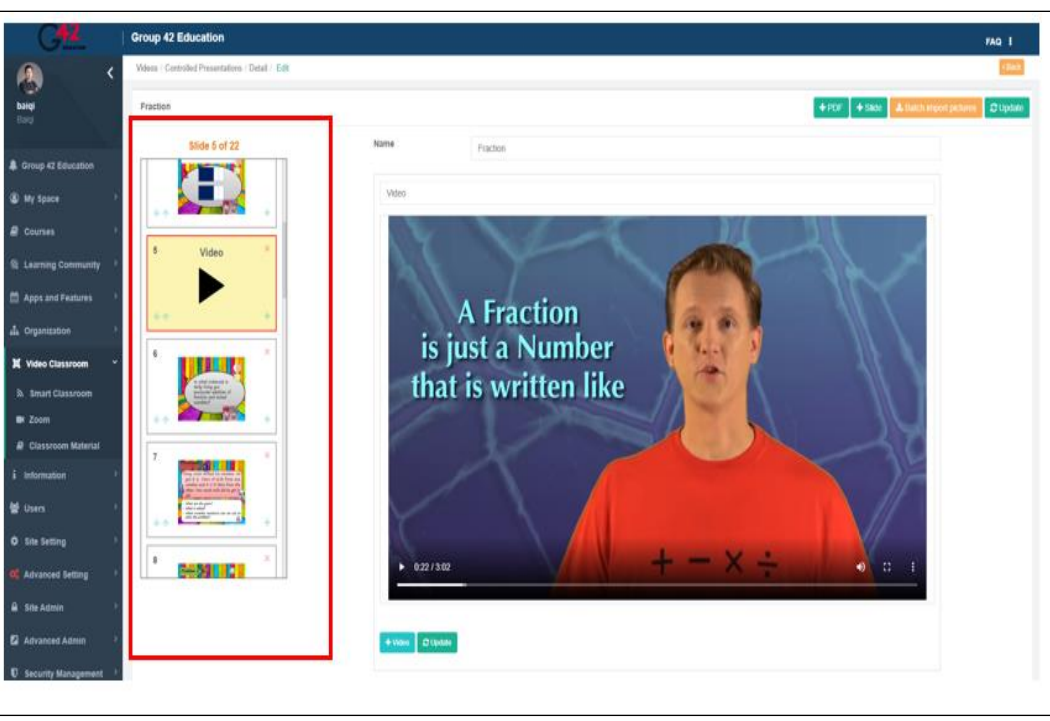
5. View knowledge radar chart



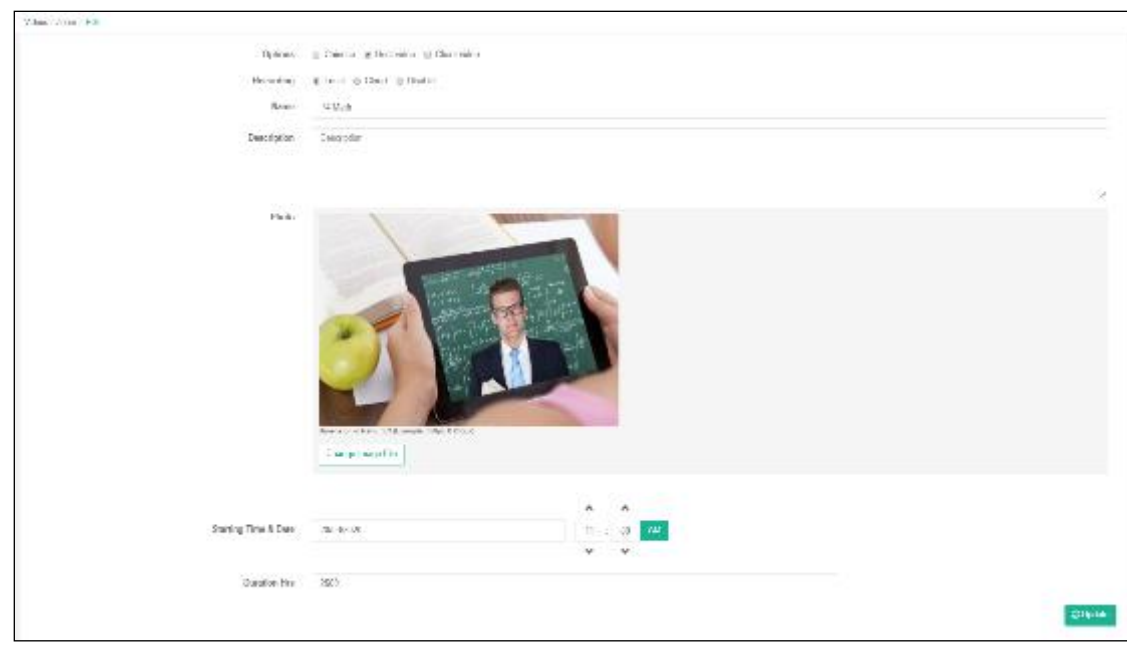
6. Video Interactive



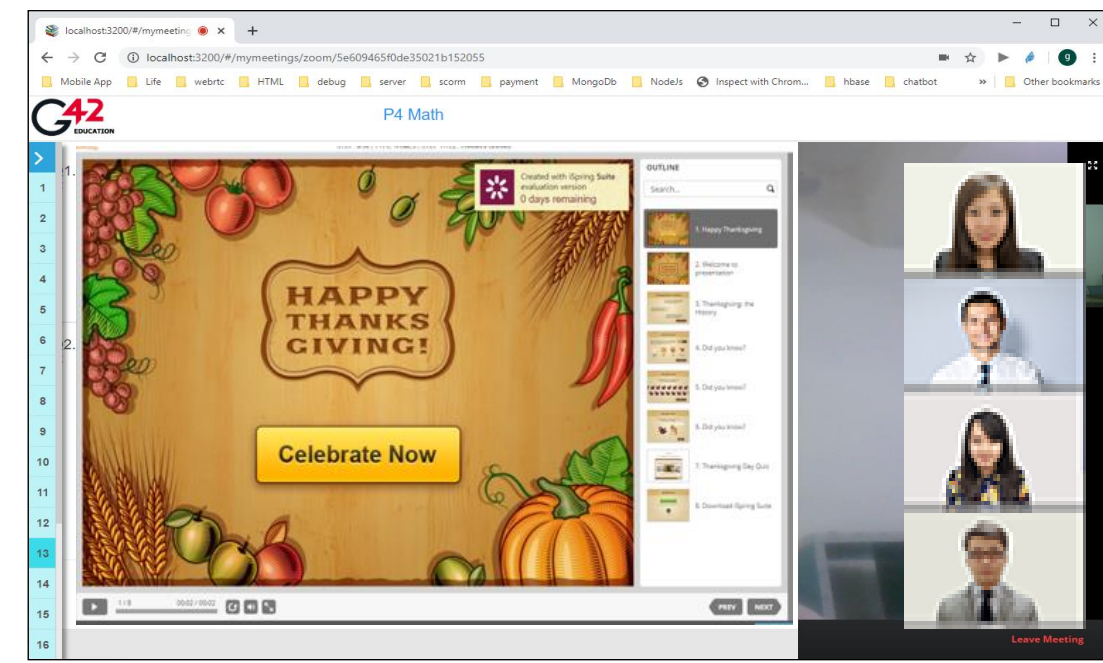
Interactive Online Video Class - Extend effective learning beyond classroom



Design the videoClass course

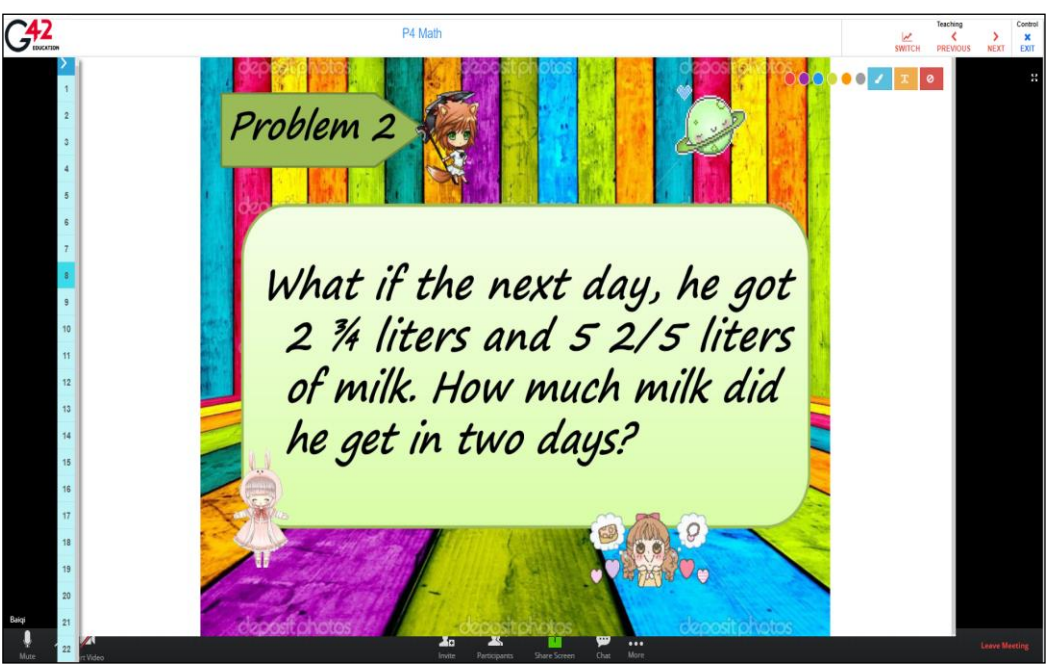


Class setup

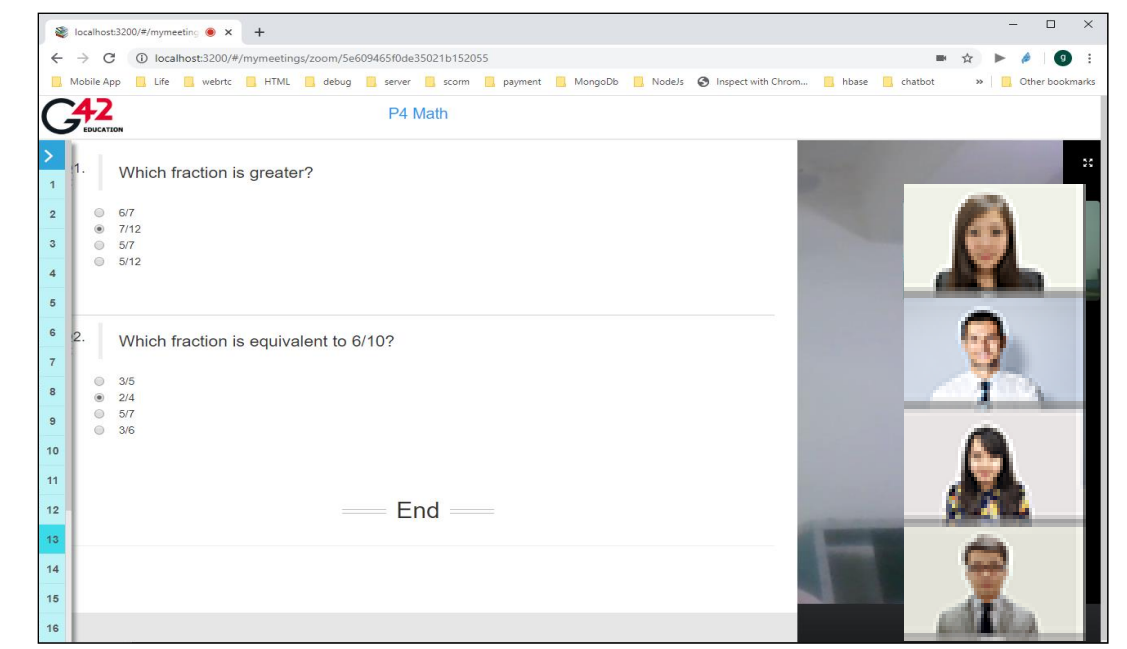


Interactive in class

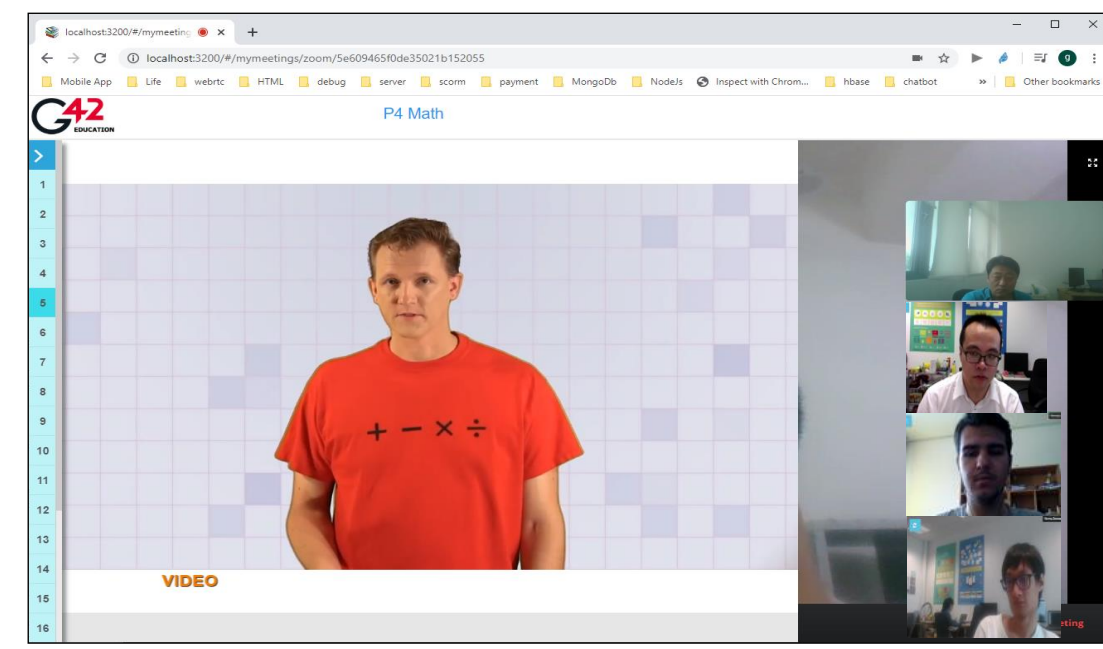
- Collaboration tools: Instant messages, file sharing, screen sharing, whiteboard support in the mode for multiple users.
- Comprehensive material format support: PPT, PDF, video, HTML, image, etc.



Screen sharing



Online quiz during videoClass



Video play

- Interactive learning: Students can play, pause, fast forward and rewind the video shared by teacher all by themselves; Students can view content and play games in HTML5
- Real-time quiz: Students are able to take quiz and teachers are able to view the result

Enable Teacher by Digital - Create, Inspire, Communicate, Excel



Module / Content Module: 18 Courseware: 123 Mile Stone: 2	Course Setting Basic Info, Setting, Photo & Video, Recommended Courses, Skill Sets	Management Enrolled: 32 Pending: 0 Editors: 5 Class: 8
Analytics Report Resource, Exam, Class	Exam & Assignment Fixed Papers: 32 Dynamic Papers: 4 Smart Papers: 8 Question Bank: 681 Exam: 22 Chapter Exam: 6 Assignments: 4 Quiz: 11	
Knowledge Tree Knowledge Point: 10	Resource Pool Resource: 185	Sessions Session: 4 Offline Session: 0

Content Creation

Course information, framework, content editing



Knowledge Topic: Empty Sequence

Topic Description

- ▼ Percents
 - What percentage is illustrated
 - Convert between percents and decimals
- ▼ Decimals
 - Decimal numbers on a number line
 - Compare and order decimals
- ▼ Integers
 - Understanding integers
 - Integers on number lines
- ▼ Linear Functions

Online Teaching Design

Build learning with questions and resources



Created with iSpring Suite evaluation version
0 days remaining

HAPPY THANKS GIVING!

Celebrate Now

OUTLINE

1. Happy Thanksgiving
2. Welcome to presentation
3. Thanksgiving: the History
4. Did you know?
5. Did you know?
6. Did you know?
7. Thanksgiving Day Quiz
8. Download Spring Suite

Me: OFF
Cam: OFF
Exit: OFF

People: Raghurvan K., YONAD, CHEN, SAAD, SYDRA, CRY, TONY, ANIRWAN, JAKUBIN

System: 2018/09/17 14:53
Audio and video access is allowed.

Interactive Video Class

Real-time classroom, Group Project, Online FAQ, and etc

st001

Nov 28, 2018

Personalized Education Progress

- 100% National numbers identify rational numbers
- 100% Probability: Make predictions
- 100% Percents: What percentage is illustrated
- 100% Percents: Convert between percents and decimals
- 100% Number sequences: Arithmetic sequences
- 100% Fractions and mixed numbers: Equivalent fractions
- 100% Fractions and mixed numbers: Compare and order fractions

有得教高 (80% - 90%)

- Probability: Make predictions
- Decimals
- Consumer math: Simple interest
- Consumer math

知识资源 (80% - 90%)

- Rational numbers: Identify rational numbers
- Percents: What percentage is illustrated
- Percents: Convert between percents and decimals
- Number sequences: Arithmetic sequences
- Integers
- Fractions and mixed numbers: Equivalent fractions
- Linear functions
- Coordinate plane: Points on a coordinate plane
- Consumer math: Price tags
- Consumer math: Multi-step problems with percents

Achieve personalized education

Marking, feedback, exam report and comment, student learning profile



Total Questions: 10

All Question Type: All Level: All Knowledges: Contents: All Tags

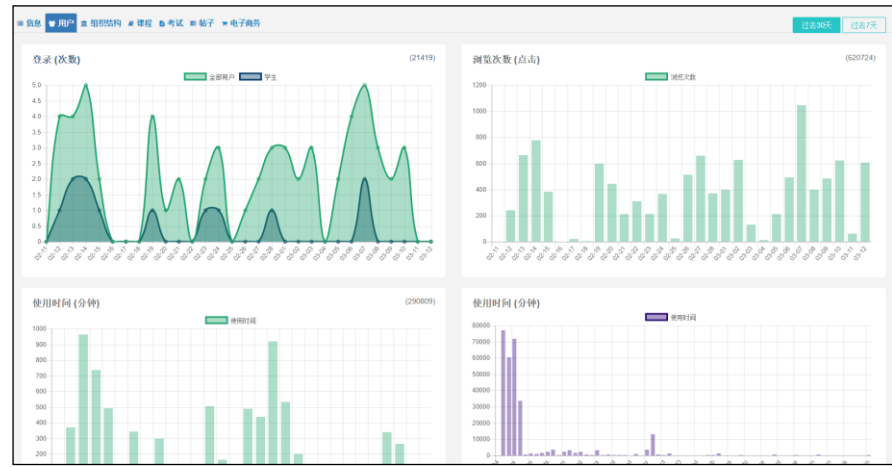
All Question Type	Level	Knowledges	Content	Update	Action
Multiple Choice	Easy	geometry & measurement	The points $(-3, 1)$ and $(5, -5)$ respectively. Find the length, gradient and equation of the line pq .	Mar 6, 2017	Options
Multiple Choice	Easy	number & algebra	The depreciation rate of a car is 11% per annum. Calculate the value of a car worth \$12000 this year 9 years ago.	Mar 6, 2017	Options
Multiple Choice	Easy	number & algebra	The cash price of a new laptop is \$1499. To pay for it, Alice borrows the whole cost of \$1499 for 3 years at compound interest of 5% per year. Calculate how much interest Alice will pay.	Mar 6, 2017	Options

Exam and assignment management

Assignment, quiz, exam



Intuitive Management Dashboard



Operation Data Analysis

- User data
- Course creation data
- Learning activities
- Discussion data

ID	Role	User Name	Full Name	Email Address	DOB	Departments	Avatar	Learn Count	Learning Time	Registration Type	Action
1001	Admin	admin	admin	admin@bamboocloud.com	2015-08-26 14:30			202	12 hr, 45 min, 18 seconds	Admin	Update
1002	Teacher	teacher1	teacher1	teacher1@bamboocloud.com	2015-08-26 14:30			9	22 seconds	Teacher	Update
1003	Teacher	teacher2	teacher2	teacher2@bamboocloud.com	2015-08-26 14:30			20	20 min	Teacher	Update
1004	Teacher	teacher3	teacher3	teacher3@bamboocloud.com	2015-08-26 14:30			7	1 min, 52 seconds	Teacher	Update
1005	Teacher	teacher4	teacher4	teacher4@bamboocloud.com	2015-08-26 14:30			1	4 seconds	Teacher	Update
1006	Admin	admin	admin	admin@bamboocloud.com	2015-08-26 14:30			40	40 min, 42 seconds	Admin	Update
1007	System	system	system	system@bamboocloud.com	2015-08-26 14:30			11	1 min, 17 seconds	System	Update
1008	Admin	admin	admin	admin@bamboocloud.com	2015-08-26 14:30			202	2 hr, 46 min, 32 seconds	Admin	Update
1009	Teacher	teacher	teacher	teacher@bamboocloud.com	2015-08-26 14:30			9	9 min, 46 seconds	Teacher	Update
1010	Admin	admin	admin	admin@bamboocloud.com	2015-08-26 14:30			33	6 min, 46 seconds	Admin	Update

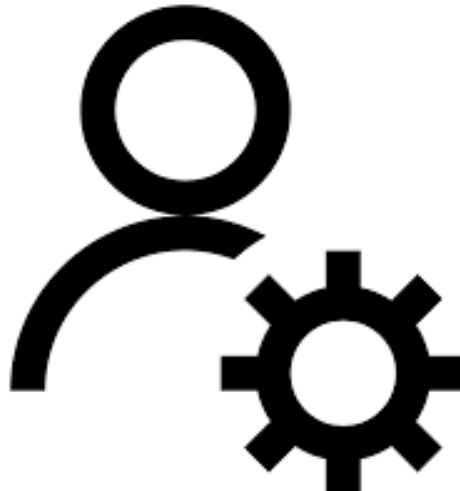
Site Management

- User Management
- Class Management
- Security Management



Teaching Quality Evaluation

- Course rating
- Class performance report

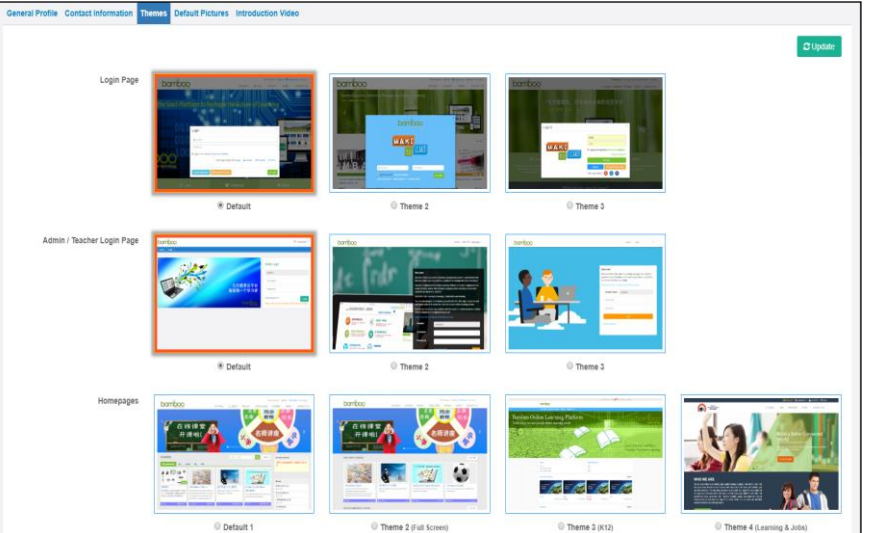


More Efficient Management

General Questions
1. Do I need to register to access the online learning system?
2. I forgot the log in password, can I get back my password and log in again?
3. Do I need to install any application software?
4. Is there any special requirement for the browser?
5. The network condition recommendation for our video conference system
6. Is there any tool that I can use to test my network connection condition?
7. I used the WiFi connection, but sometimes the video conference is also poor. What should I do?
8. After I joined the conference, I cannot see the video of myself. What is the possible root cause?
9. I am using the company internal network and why sometimes I cannot see the video of other party?

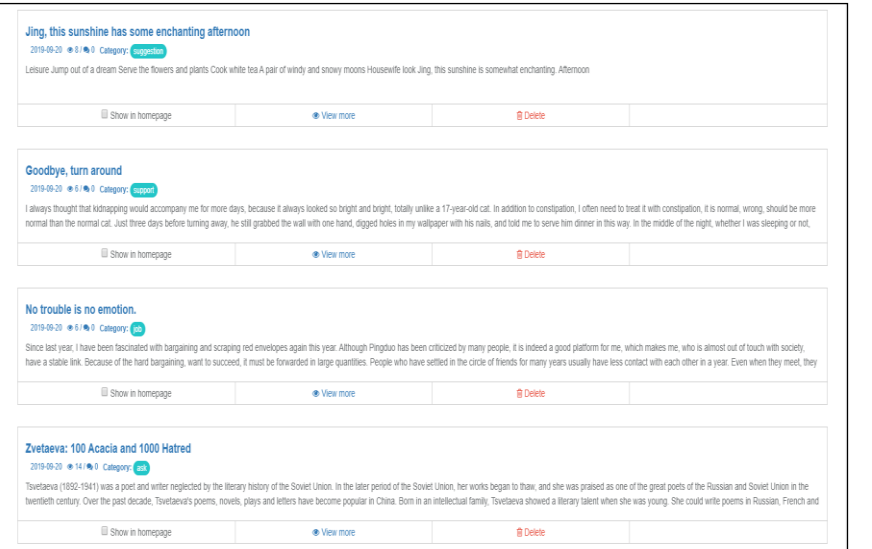
Feedback and Help

- Help documents
- Online feedback



Site Configuration

- Website information
- Theme selection
- Homepage setting



Communication

- Forum
- Blog
- Messages
- Event
- Survey

WSQ Detect and Locate Underground Power Cables - Session 2

Class: Please select (Showing all)

Selected: Empty list

RECYCLE CLASS
WSQ Detect and Locate Underground Power Cables Class1

Name: Session 2

Enable:

Description:

Start Date: 14/10/2017

Time: 07:00 PM

Session Length (Minutes): 60

Session Score: 1

Seats: 16

Recurrence Pattern: Daily

Teacher: stu 10000

Session creation and configuration



■ Session management

Create and edit course offline session.

Absent [Semester 1] - 10:00 AM [Export]

Photo	User Name	Full Name	Email	Create Date	Action
	cuiyanhong	cuiyanhong	cuiyh@wcloud.cc		Sign In
	st001	st001	zhoubaig@bamboosys.com		Sign In

5 Per Page

Present [Teacher Sign In]

cuiyanhong signed in at 12:13 PM on 04/06/2020

Photo	Type	User Name	Full Name	Join	Time	Approver	Action
	admin	st003	st003	2020-06-02 10:00	2020-06-04 12:18		Remove
	admin	st002	st002	2020-06-02 10:00	2020-06-03 16:51		Remove

5 Per Page

Attendance marking



■ Attendance marking

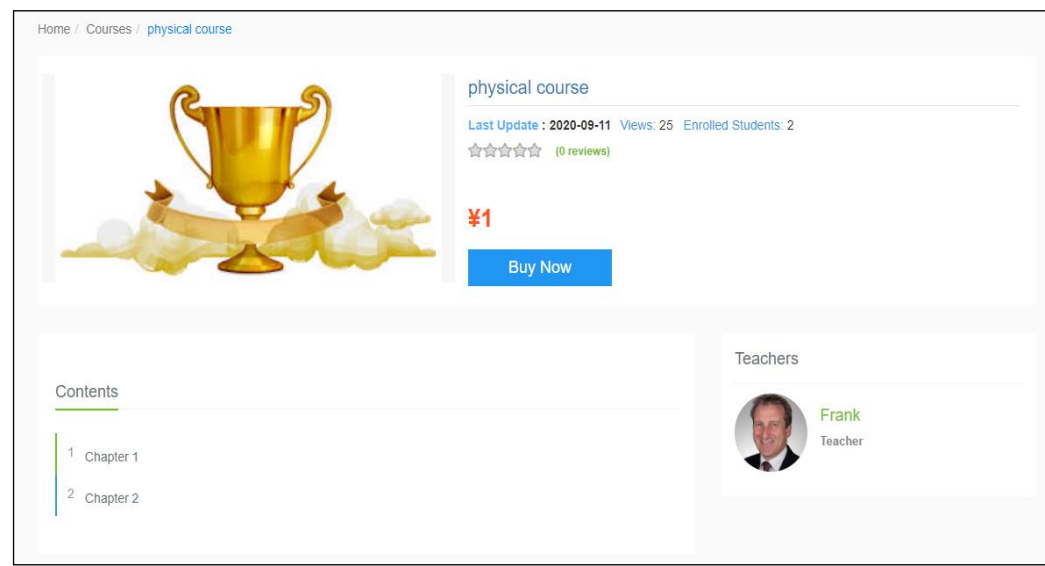
Mark student attendance of selected offline session manually.



■ Attendance report

Export present and absent list in excel format.

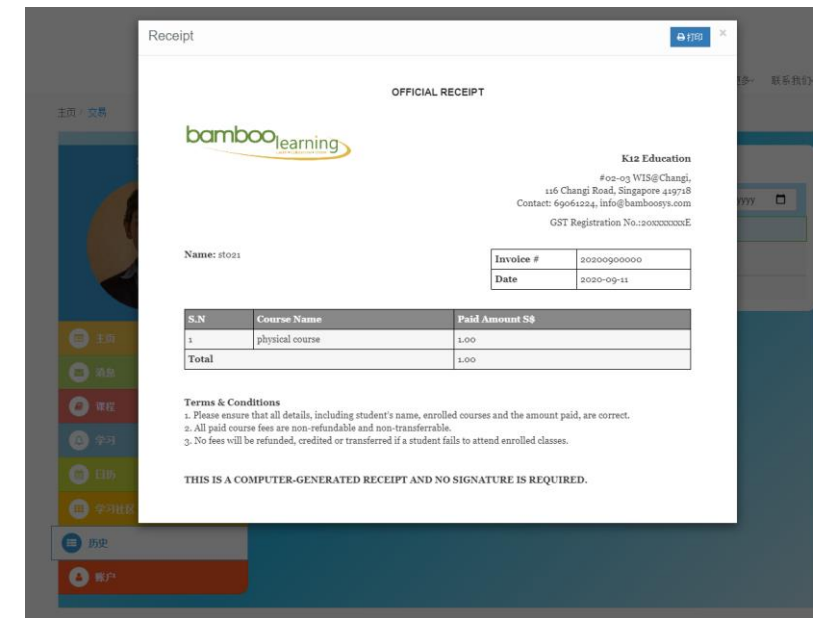
Operation Feature Support - Payment



Select course to purchase



Payment



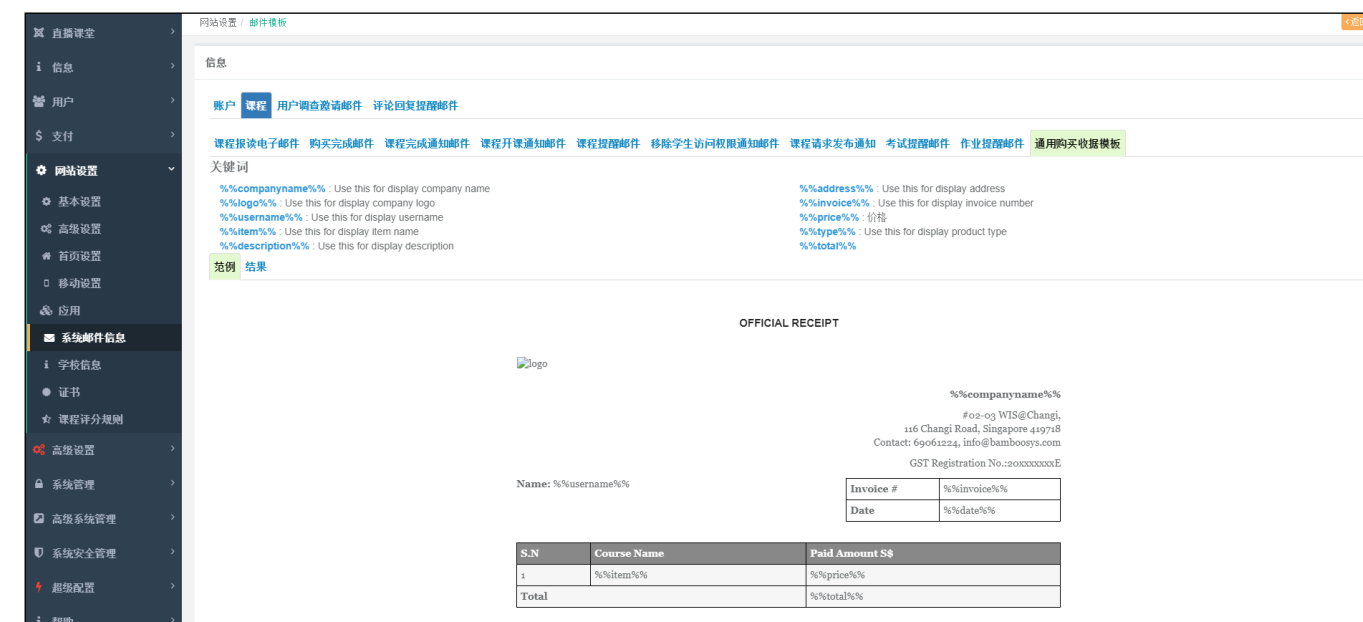
Receipt

Student

- Select and buy course which they are interested.
- Support different payment methods.
- Receive and download e-receipt after purchasing.

#	Status	Description	Gateway	Type	Serial	User	Price	Date of transaction	Teacher	Semester	Session Length	Refund	Action
1	PAID	P5 Competition Math (Elite)	eBanking	Course Session	20200900162	Matthias Rockett	\$866.7	9/16/20 6:36 PM	teacherpeng	Year-end Holiday	10	NA	Receipt
2	PAID	P6 Competition Math (Elite)	eBanking	Course Session	20200900161	Zhang Xuran	\$866.7	9/16/20 6:29 PM	teacherpeng	Year-end Holiday	10	NA	Receipt
3	PAID	P3 competition Maths (selected)	eBanking	Course Session	20200900160	Hu Yihai	\$859.9	9/16/20 6:17 PM	zhentzu	Year-end Holiday	10	NA	Receipt
4	PAID	P6 PSLE English	eBanking	Course Session	20200900159	Jiang Miaoan	\$642	9/16/20 6:12 PM	elane	Year-end Holiday	10	NA	Receipt
5	PAID	P6 Competition Math (Elite)	eBanking	Course Session	20200900158	Jiang Miaoan	\$866.7	9/16/20 6:08 PM	teacherpeng	Year-end Holiday	10	NA	Receipt
6	PAID	P6 PSLE Science	eBanking	Course Session	20200900157	Jiang Miaoan	\$642	9/16/20 6:06 PM	mathini	Year-end Holiday	10	NA	Receipt
7	PAID	P6 Competition Math (Elite)	eBanking	Course Session	20200900156	Tang Jinxuan	\$866.7	9/16/20 4:41 PM	teacherpeng	Year-end Holiday	10	NA	Receipt
8	PAID	P6 Competition Math (Elite)	eBanking	Course Session	20200900155	Che tuming	\$866.7	9/16/20 4:39 PM	teacherpeng	Year-end Holiday	10	NA	Receipt

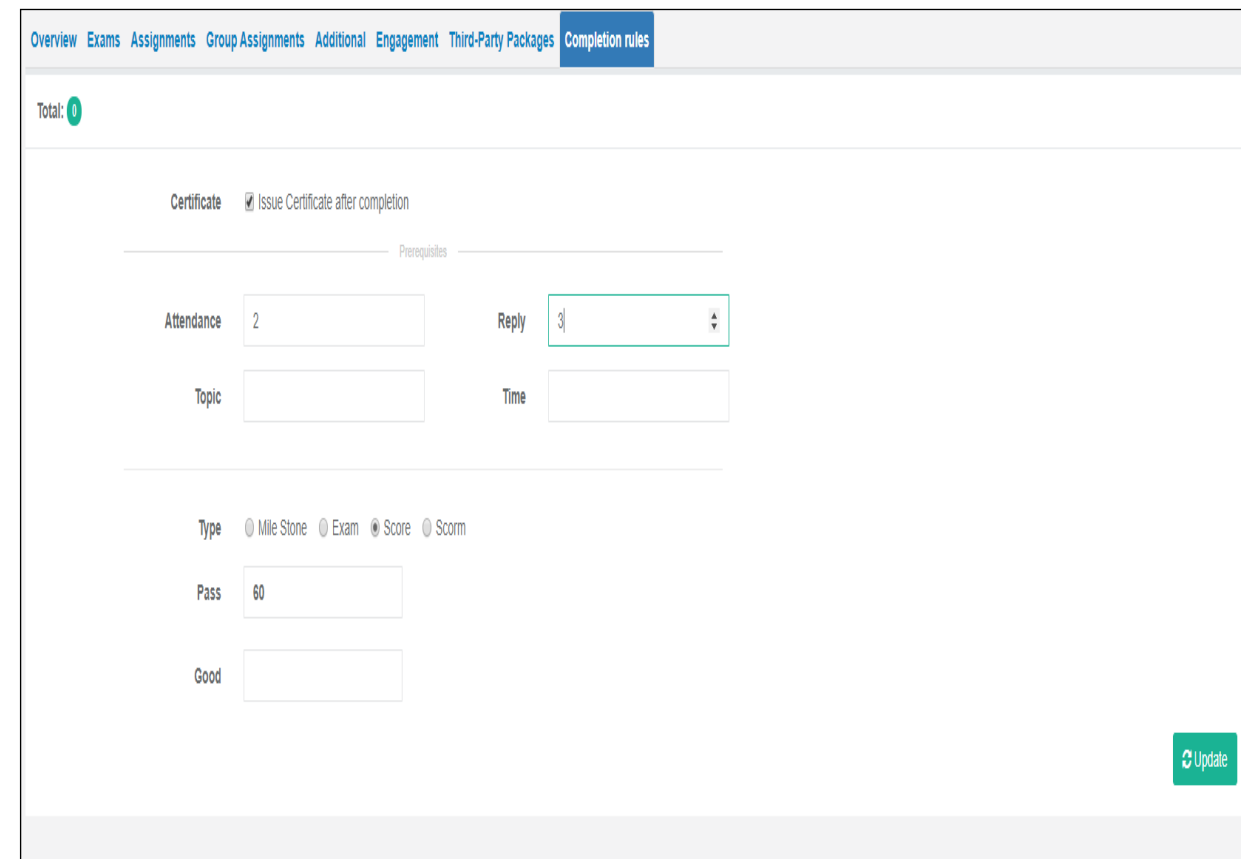
Payment history



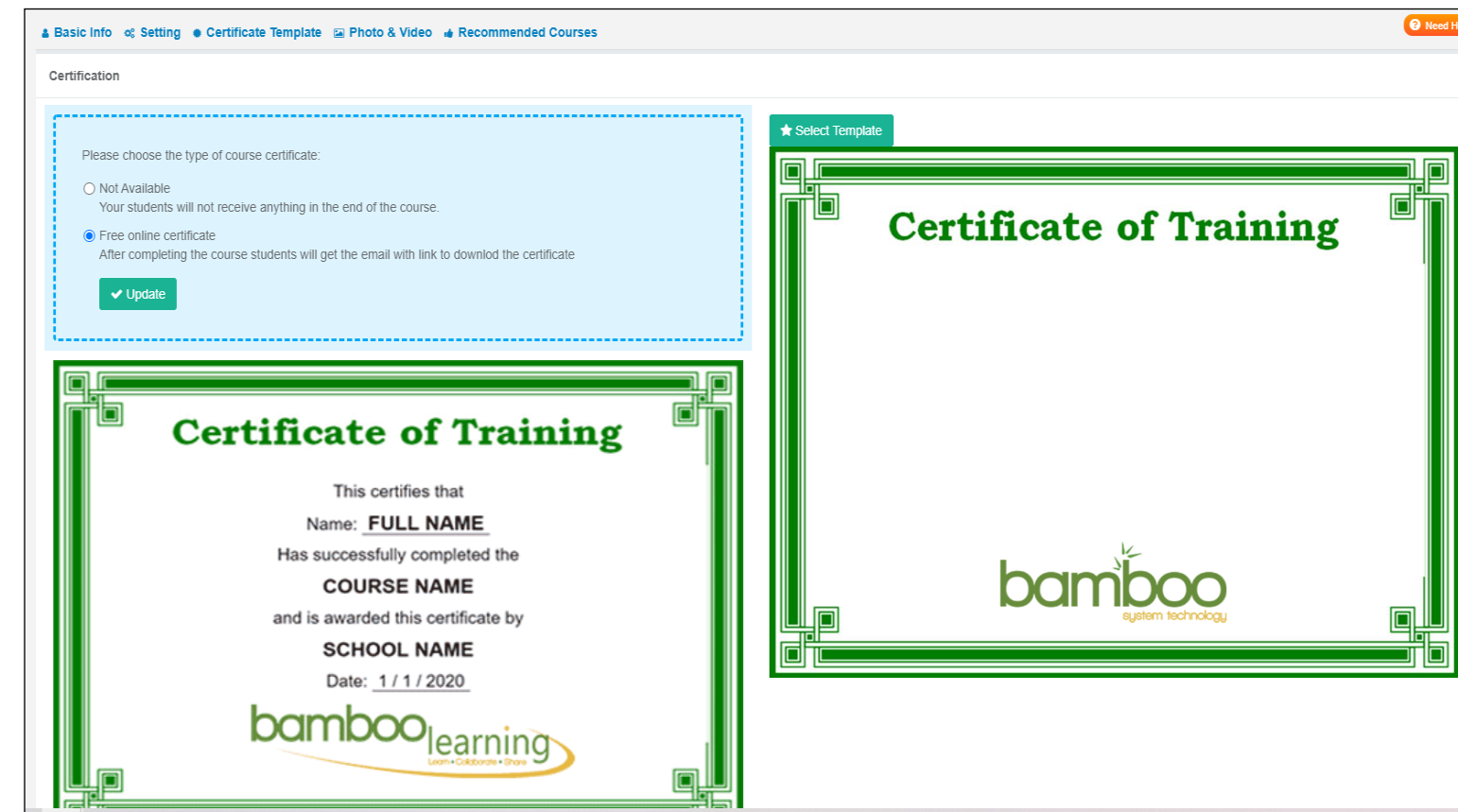
Receipt template

Admin

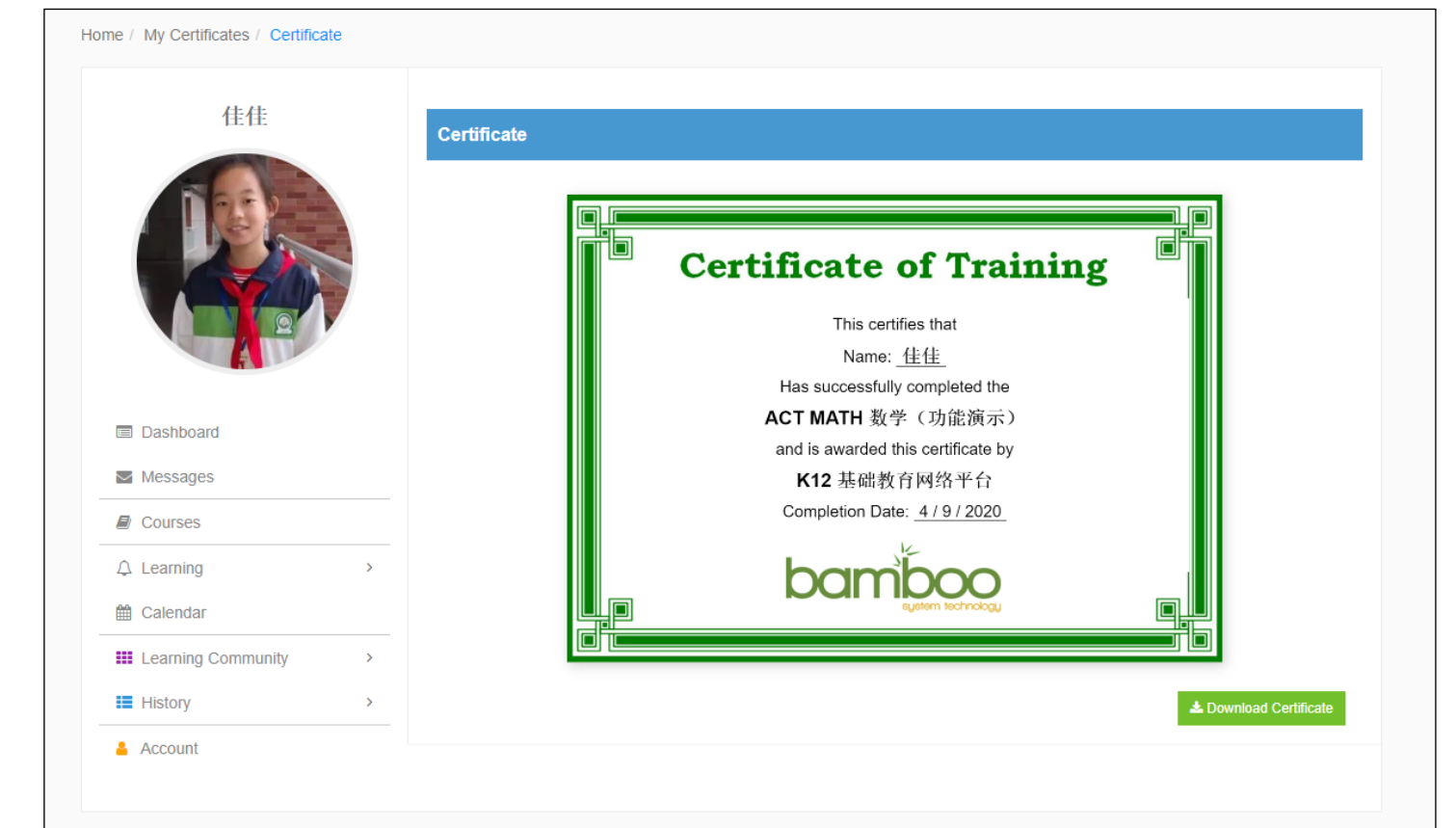
- Customize receipt template.
- Track payment history and report.



Course completion rules



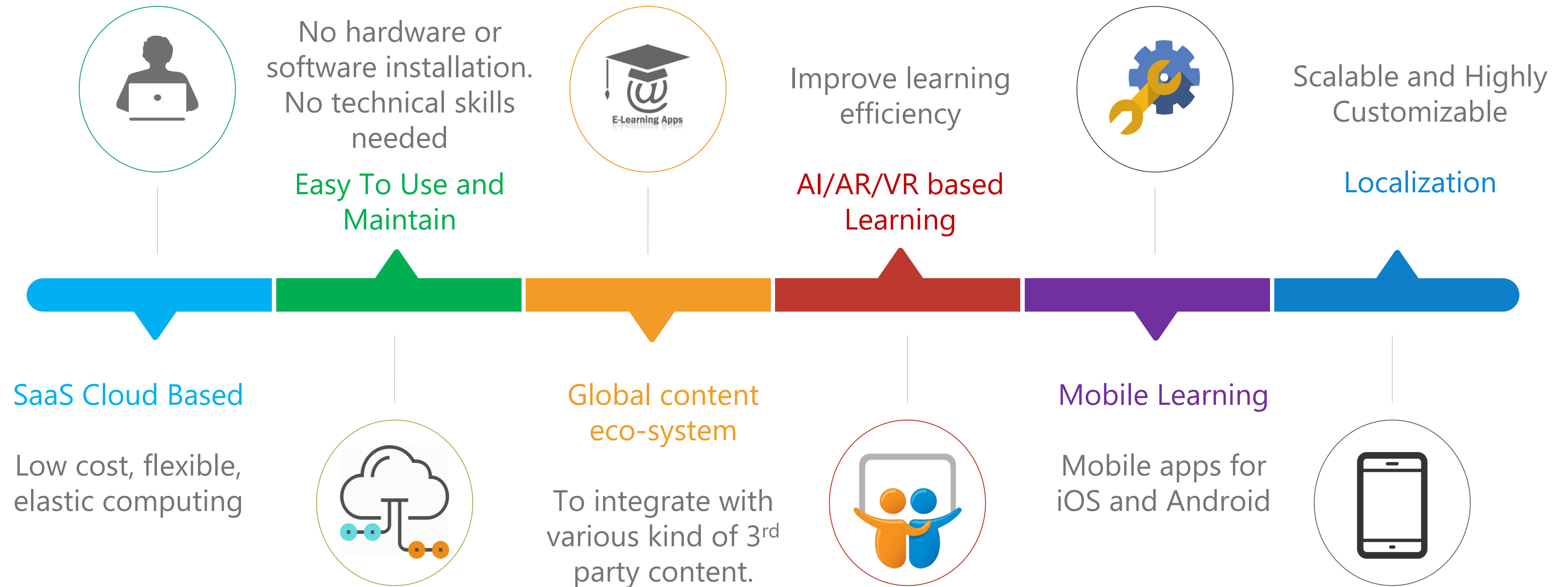
Course certificate template



Certificate

- Customize course completion rule based on their own design.
- Upload certificate template and activate selected template
- Students will achieve certificate and download it in pdf format.

Highly Sustainable Platform - Nurture future teachers and learners



BambooCloud Deployment Diagram

Student

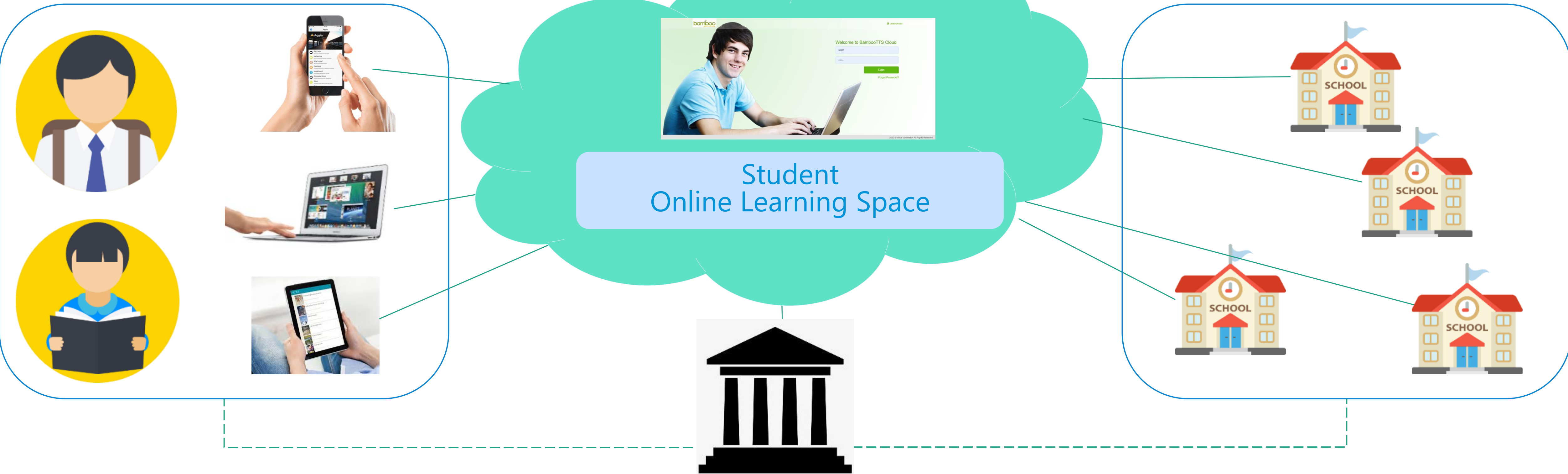
- Real-time video classroom
- Online Class Calendar
- Online self-learning
- Online exam and assessment
- Search learning resources

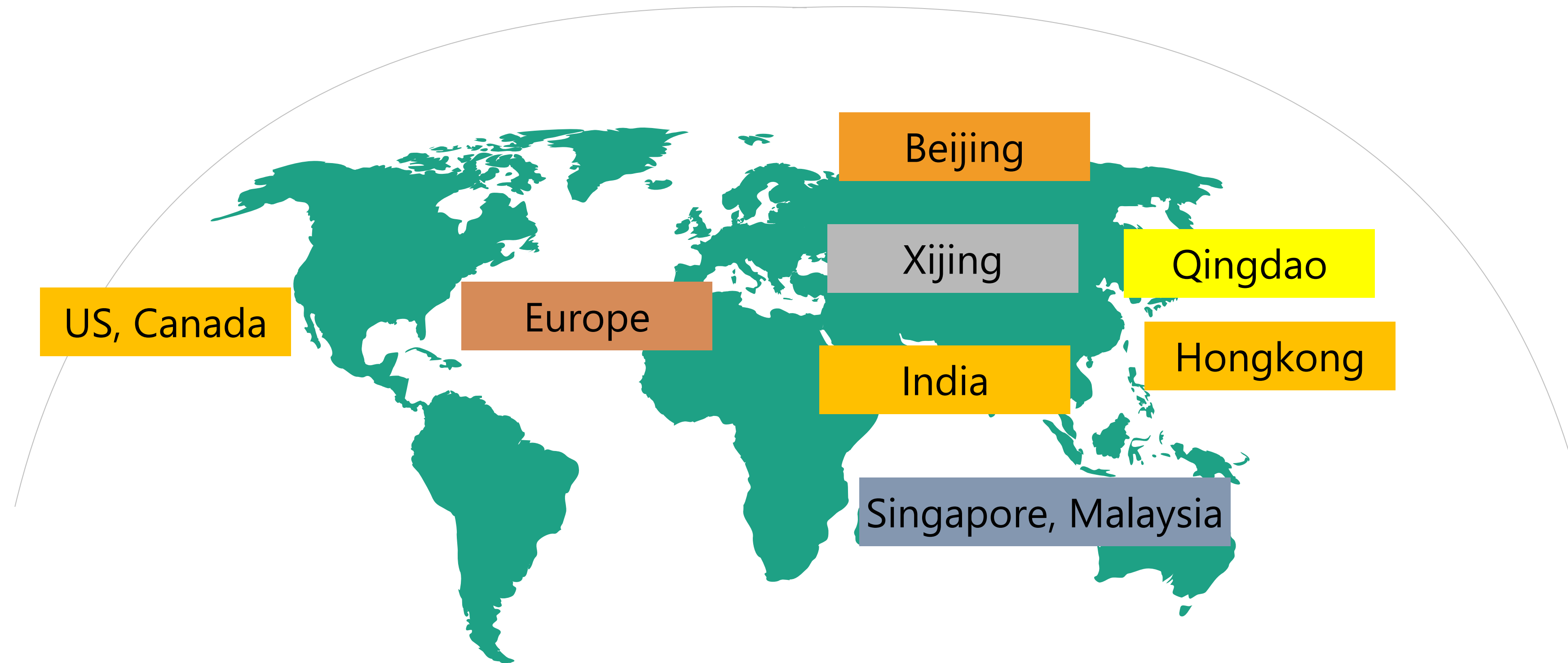
BambooCloud LMS

- Implement teaching during epidemic situation
- Monitoring teaching quality of Teacher/School
- Better understanding students
- Data driven high-efficiency managing school

Teacher/ School

- Creating learning resources
- Organize the online learning activity
- Monitoring the learning progress
- Continuous evaluating the performance result
- In-time feedback suggestions/interactions





BambooCloud, globally deployed to enable learning without boundary

The future school must be beyond the walls and classrooms. Future learning is also beyond national borders. UBER does not have a taxi and is the world's largest taxi company. Airbnb does not have a room and is the world's largest hotelier. The biggest and most successful school in the future will be an online educator who does not have a classroom of his own.



新加坡九竹系统科技有限公司
Bamboo System Technology Pte Ltd

The platform to reshape the future learning
面向未来学习的平台和方案服务商

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