

Indonesian language courses, catalogued and sold through an integrated LMS portal.

Pondok Bahasa is an education centre dedicated to teaching Indonesian and inspiring more students to choose the language as an elective. We built their e-learning portal — a public course catalog website integrated with their LMS and payment provider, so published courses, modules and subscriptions stay in sync.

CLIENT	REGION	ENGAGEMENT	PLATFORM
Pondok Bahasa	Australia	Language education · Course catalog & LMS	Ruby on Rails

Pondok Bahasa.

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OUTCOMES AT A GLANCE

LMS ↔ web

course sync

Publish

courses & modules

Pricing

& subscriptions

Invites

by role

THE BRIEF

The challenge & our solution.

THE CHALLENGE

Pondok Bahasa needed a public-facing course catalog and a way to publish LMS content to the web, manage institution and admin dashboards, invite users by role, and let subscribers choose pricing plans and create LMS sub-accounts — without maintaining separate systems for courses, modules and billing.

THE SOLUTION

We engineered a course catalog website with full LMS integration and payment: course overview and listing pages, institution and admin dashboards, publish workflows for courses and modules, content editors, role-based invites, pricing packages and a subscription flow that provisions LMS sub-accounts.

How we delivered it.

01

Course catalog

Built the public course overview and listing pages — modules published in the LMS appear on the website automatically.

02

LMS sync

Synchronised blueprint courses and modules between the LMS and website, with clear published-state indicators.

03

Admin workflows

Delivered dashboards for institutions and administrators — publish courses, manage modules, invite users and track activity.

04

Subscriptions

Integrated pricing packages and a subscription flow so customers choose a plan, enter details and receive LMS access.

TECHNOLOGY STACK

• Ruby on Rails

• LMS integration

• Payment gateway

• Course publishing

• Role-based invites

• Subscription billing

INSIDE THE BUILD

The complete walkthrough.

14 screens walk through the build end to end — the following pages cover each one.

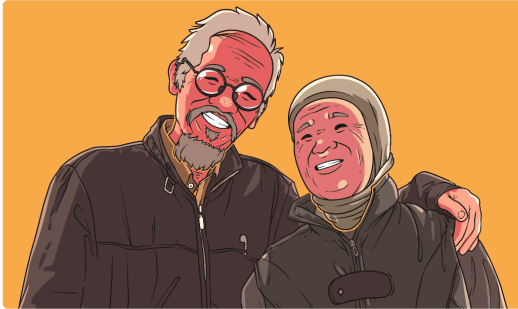


Course overview

The public course overview page — published LMS modules displayed on the website for prospective learners.

Pondok Bahasa

Find Out More About us



Resource Rich

"Over 35 meticulously crafted videos and 36+ student activities to enhance understanding and engagement in Indonesian language studies."



Educational Impact

"Aiming to increase the uptake of Indonesian as an elective by making learning accessible, enjoyable, and highly educational."



Cinematic Approach

"Harnessing the power of cinema-quality videos to transform Indonesian language learning into an engaging, immersive experience."



Sustainable Learning

"Our subscription model ensures consistent updates and the introduction of fresh, innovative content regularly."

Course catalog dashboard

Course modules published in both the LMS and website — the final published modules shown on this page.

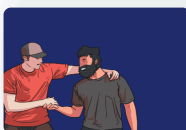
Course Modules

Ini Saya



Week 1 - Topics: 'Selamat Pagi' + 'Apa Kabar?'

Term 1 Year 7



Week 3 - Topics: 'Nama Saya...' + '1-10'

Term 1 Year 7



Week 5 - Topics: 'Tinggal di mana?' + '21-99'

Term 1 Year 7

Week 2 - Topics: 'Alfabet Indonesia' + 'Selamat Belajar'

Term 1 Year 7



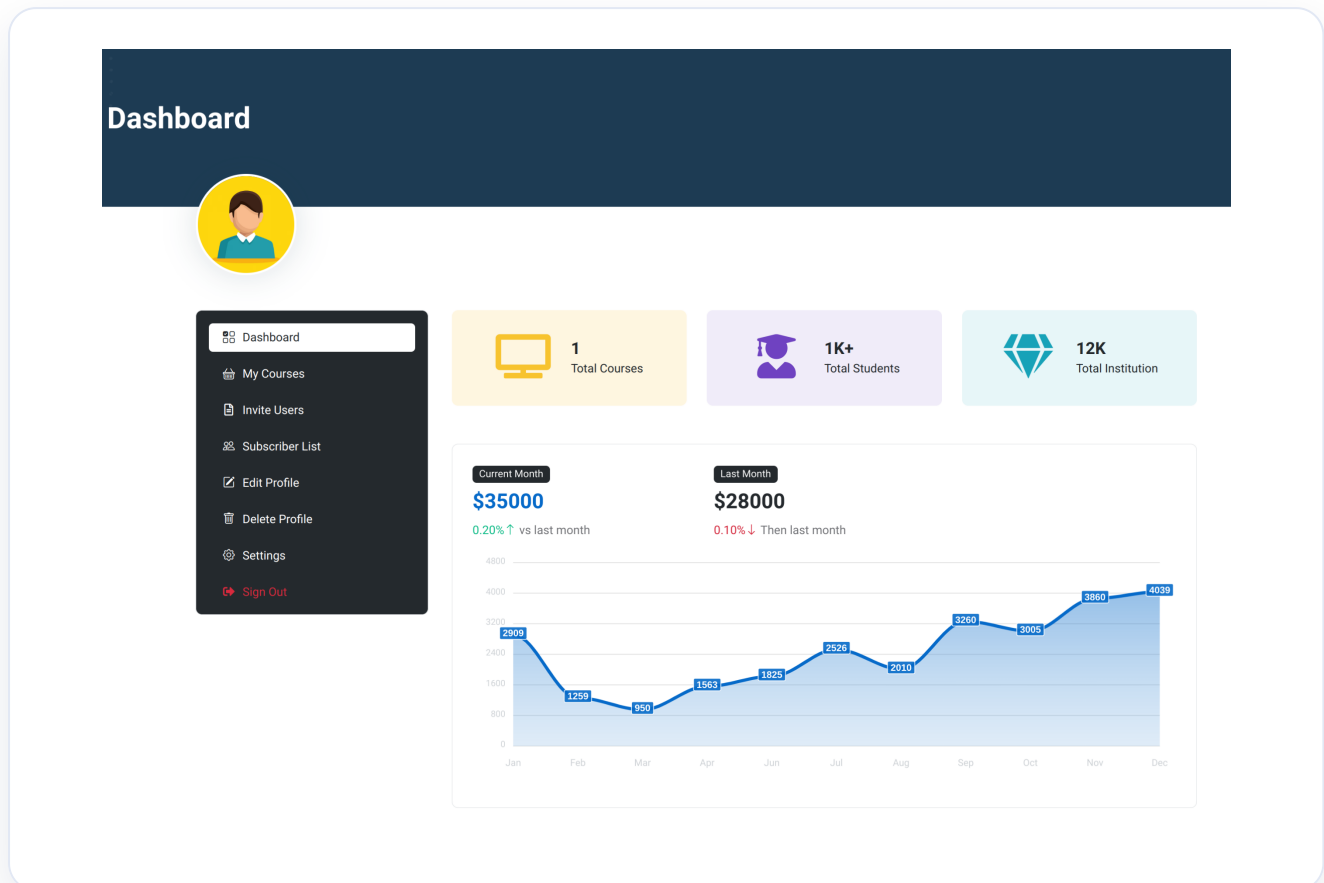
Week 4 - Topics: 'Umur Saya...' + '11-20'

Term 1 Year 7



Institution dashboard

The institution dashboard displays the total number of courses published on the website.



Course listing

All courses synchronised to the LMS are listed on the institution dashboard for quick access.

My Courses

Allan

Dashboard

My Courses

- Invite Users
- Import Users
- Students
- My Subscriptions
- Orders
- Edit Profile
- Delete Profile
- Settings
- Sign Out

Courses

Course Name	Action
Selamat Pagi Apa Kabar	Go to course
Nama Saya	Go to course
Berasal Dari	Go to course
Ini Teman Saya	Go to course
Tinggal di	Go to course
Alfabet Selamat Belajar	Go to course
Umur Saya	Go to course

05

Subscriber invite

Subscribers enter an email address, choose a role and send invitations to new users.

Invite Users



Allan

- Dashboard
- My Courses
- Invite Users
- Import Users
- Students
- My Subscriptions
- Orders
- Edit Profile
- Delete Profile
- Settings
- Sign Out

Send Invitation

Email Role

All Users

User Roles

06

Publish course

The admin course page shows the number of published blueprint courses in the LMS.

My Courses



- Dashboard
- My Courses
- Invite Users
- Subscriber List
- Edit Profile
- Delete Profile
- Settings
- Sign Out

Courses

Course Name	Action
 Ini Saya	Edit Delete

Publish course modules

LMS and website-published modules appear on the course dashboard — published items marked with a green icon.

Courses



- Dashboard
- My Courses
- Invite Users
- Subscriber List
- Edit Profile
- Delete Profile
- Settings
- Sign Out

Ini Saya

Module Name	Action
Week 1 - Topics: 'Selamat Pagi' + 'Apa Kabar?'	
Week 2 - Topics: 'Alfabet Indonesia' + 'Selamat Belajar'	
Week 3 - Topics: 'Nama Saya...' + '1-10'	
Week 4 - Topics: 'Umur Saya...' + '11-20'	
Week 5 - Topics: 'Tinggal di mana?' + '21-99'	
Week 6 - Topics: 'Berasal Dari Mana?' + '100-999'	
Week 7 - Topic: 'Ini Teman Saya...'	
Weeks 8-9 Topics: Tugas (Assignment)	
Week 10 - Topic: Ini Indonesia! (This is Indonesia!)	

Admin invite

Administrators invite other admins — every invited user listed with name and status.

Invite Users



- Dashboard
- My Courses
- Invite Users
- Subscriber List
- Edit Profile
- Delete Profile
- Settings
- Sign Out

Send Invitation

Email Role

All Users	User Roles
Pending since	☒ Institution admin ☐ Administrator ☐ Teacher ☐ Student Change Role
Accepted at 2024-05-31 12:18:47 UTC	☐ Institution admin ☐ Administrator ☐ Teacher ☒ Student Change Role
Accepted at 2024-06-01 05:46:28 UTC	☐ Institution admin ☐ Administrator ☐ Teacher ☒ Student Change Role
Pending since	☒ Institution admin ☐ Administrator ☐ Teacher ☐ Student Change Role
Pending since	☒ Institution admin ☐ Administrator ☐ Teacher ☐ Student Change Role

Create course contents

Publish a course on the website — set title, year, term, upload an image, add content and publish.

Modify course contents

Read our ["Before you modify a course"](#) article before submitting!

My course • Course template

Use this interface to modify course contents to showcase on the website.

Course details

Course title *

Year *

Select year

▼

Course Term *

Term 1

× ▼

Upload course image *

Choose file

No file chosen

Upload card image *

Choose file

No file chosen

Course description

Normal |

10

Edit course contents

Update an existing course — change title, term, image and content, then save to refresh the website listing.

Edit Course contents

Read our "[Before you edit a course contents](#)" article before submitting!

My courses • Edit course template

Use this interface to edit course contents to showcase on the website.

Course details

Course title *

Ini Saya

Year *

Year 7

Course Term *

Term 1

Upload course image *

Choose file

No file chosen
hunters-race-MYbhN8KaaEc-unsplash_11zon.jpg

Upload card image *

Choose file

No file chosen
Screenshot%20from%202024-03-07%2017-46-30_cleanup_11zon.jpg

course description

Normal

B I U S A [link icon] [code icon]

[list icon] [list icon] [list icon]

[link icon] [image icon] [text icon]

Our First Term of Beginning Indonesian Language Resources

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Create module contents

Unpublished modules can be configured with a name, image and description — then published to the website.

Modify module contents

Read our ["Before you modify module"](#) article before submitting!

Modules • Modify Module

Use this interface to modify module contents to showcase on the website.

Module details

Module name *

Week 5

Upload card image *

Choose file No file chosen

Module description

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Use this interface to add a new Course to the portal. Once you are done adding the item it will be reviewed for quality. If approved, your course will appear for sale and you will be informed by email that your course has been accepted.

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Edit module contents

Published modules can be updated — change the name, image and description, then save changes.

Edit module contents

Read our ["Before you edit a module contents"](#) article before submitting!

Modules • Edit Module

Use this interface to edit module contents to showcase on the website.

Module details

Module name *

Week 1

Upload card image *

Choose file No file chosen

Module description

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Use this interface to add a new Course to the portal. Once you are done adding the item it will be reviewed for quality. If approved, your course will appear for sale and you will be informed by email that your course has been accepted.

Pricing details

Customers choose from available pricing packages on this subscription dashboard.



[Courses](#)
[Pricing](#)




Affordable Subscription Packages

Perceived end knowledge certainly day sweetness why cordially



Quarterly
Most popular

\$15.00
/ per user

All plans included

- Up to 05 users monthly
- Free 5 host & domain
- Custom infrastructure
- Access to all our room
- 24/7 dedicated Support
- Unlimited updates
- Landing pages & Web widgets

Upgrade Plan

Half Yearly
Recommended

\$30.00
/ per user

All plans included

- Up to 05 users monthly
- Free 5 host & domain
- Custom infrastructure
- Access to all our room
- 24/7 dedicated Support
- Unlimited updates
- Landing pages & Web widgets

Upgrade Plan

Yearly
Best value

\$60.00
/ per user

All plans included

- Up to 05 users monthly
- Free 5 host & domain
- Custom infrastructure
- Access to all our room
- 24/7 dedicated Support
- Unlimited updates
- Landing pages & Web widgets

Upgrade Plan

Subscription details

Subscribers enter their details, log into the Pondok Bahasa website and create an LMS sub-account.



[Courses](#)
[Pricing](#)


Personal Details

Your name *

Institution name *

Email address *

Mobile number

Password *

Password Confirmation *

Communication Address

Select country *

Select state *

Postal code *

Address *

Subscription Summary

Subscription plan: Quarterly

Add license: - +

Original Price	\$15
Total license	10
Coupon Discount	-\$20
Total	\$130

Subscribe

By completing your purchase, you agree to these [Terms of Service](#)

Engineered for measurable impact.

From the public course catalog and institution dashboard to pricing, subscriptions and LMS sub-accounts — Pondok Bahasa runs on one integrated portal.

Pondok Bahasa · E-Learning Portal

Built and delivered by ZionStar

LMS ↔
web

course sync

Publish

courses &
modules

Pricing

& subscriptions

Invites

by role

Want results like these for your learners?

Tell us what you're building — we'll map the fastest path to your outcome.

[Book a consultation](#)