Public REST API Roadmap

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Integrations | Public APIs | Developer Portal (New!)

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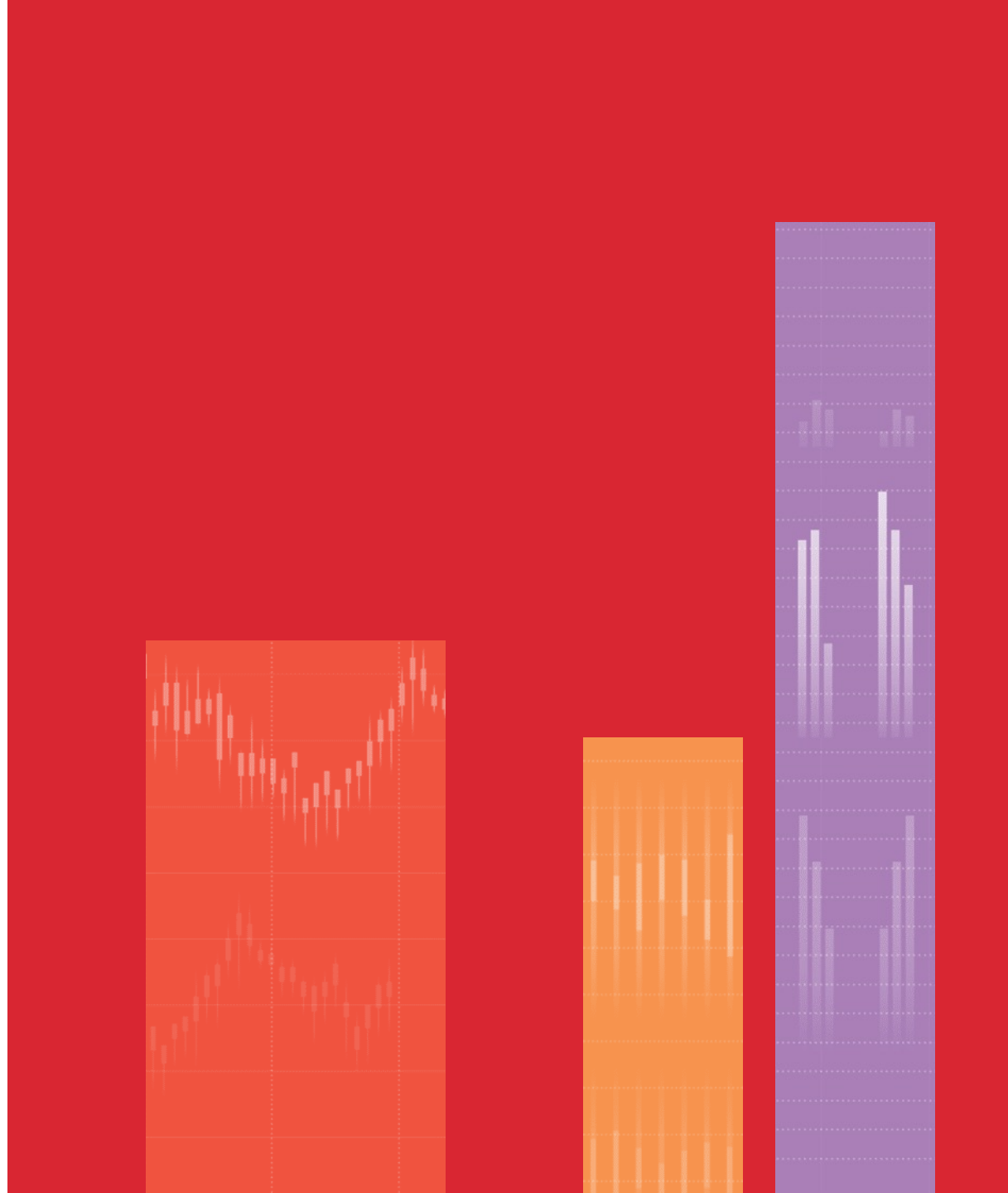
Mark O.

Forward-Looking Statement

Statements regarding our product development initiatives, including new products and future product upgrades, updates, or enhancements, represent our current intentions but may be modified, delayed, or abandoned without prior notice, and there is no assurance that such offering, upgrades, updates, or functionality will become available unless and until they have been made generally available to our customers.

How do we think about the roadmap?

NOW

1 – 3 months

- Building & testing
- High confidence on timeline
- Timeline confidence – 95%
- Minimal changes expected

NEXT

3 – 6 months

- Planning, defining & building
- Estimated timeline
- Timeline confidence – 60-70%
- Changes are possible

LATER

6+ months

- Prioritizing & exploring
- No confirmed timeline
- Timeline confidence – 30-40%
- Changes will happen

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Roadmap

Public APIs

Completed

(Jan – Mar)
Q1/25

- Rubrics
  - **Rubrics:** Enhanced Rubric API enabling CUD (Create, Update, Delete) operations.
  - **Rubric evaluations:** Added endpoints for creating and updating rubric evaluations for gradable items.
  - **Rubric associations:** Enhanced API to perform the full spectrum of CRUD operations (create, update and delete) rubric associations.
  - *Read operations were previously in our portfolio.*

- Announcements – Inclusion of creator parameter
  - Improved Announcement API with the inclusion of the "Creator" parameter.
  - Provides user IDs for authors of Course and System Announcements.

Release notes for Learn

Public APIs

Now

(1 - 3 months)

- Announcements – Create and modified date search
  - Filter announcements by their creation and modification date.
  - Search announcements by their availability

- Attendance – Timestamp data
  - Retrieve Insert date and Update date for attendance records.
  - Add a new parameter to indicate the user who performed the insertion/modification.

- Groups - attempts Submissions
  - Enhanced API enabling the creation, reading, updating, and deletion of attempts submitted by groups for assessments.

Public APIs

Next

(3 - 6 months)

- Groups - Attempts Grading
  - Enhanced API enabling the creation, reading, updating, and deletion of grading attempts by groups for assessments.

- Gradebook - Exceptions for student assessments.
  - Read and Update exceptions for student assessments and groups assessments.
  - Extending due dates for assessments.
  - Allowing additional attempts for assessments.

- Progress Tracking – Student status for non-participatory items
  - Read and update student progress status for non-participatory items.

- Learning Modules
  - Complete CRUD (Create, Read, Update and Delete) operations.

Public APIs

Later

(+ 6 months)

- Expose performance scale used for goal alignments

- Content Collection resources
  - Read/Update/Delete resources

- Server Logs – Timeboxed server logs

- Program Signature
  - Retrieve assignments marked as

- Assessment APIs
  - Support Assessment CRUD and metadata
  - Support QTI 3.0

- Provide ability to manage Activity Stream content

- Gradebook Columns Support
  - Create/update/delete Attempts and calculated columns

- Provide APIs for Course Quota CRU

Public APIs and more ... *(Not Prioritized)*

- Ability to revoke and force refresh OAuth tokens

- Course membership API

- Course – Emulate Snapshot functionality

- Course - Search option on Term Name

- Content Collection M4 - Alternative references for Content Collection Items

- Content Collection M5 - Ability to upload zip files

- Course Ultra Status management - set ultra status on courses

- Enable use of multiple parameters in searches

- Improve Data Source searches

- System endpoint (quotas: disk, DB, etc)

Developer Portal Roadmap

Coming soon

Let's continue the conversation

Idea Exchange

https://anthology-teachingandlearning.ideas.aha.io/

- Developer Program

- Developer Documentation

- Join Blackboard Techies Slack Channel!