"At Derivita, we believe technology should serve as a tool to solve challenges that you and your students are facing right now AND also meet your most critical needs in creating a successful math learning environment - regardless of modality."

Devlin Daley
CEO and Cofounder

www.derivita.com/utah
www.uen.org/software/pilot
Devlin Daley co-founded Instructure and, together with Brian Whitmer, created Canvas.

After leaving Instructure in 2013, Devlin partnered with Ryan Brown, a former Google engineer, to tackle the challenge of improving math success for learners of all ages. Derivita was born.
LMS Integration

- Set-up in minutes! Immediately available for **ALL** instructors.
- No separate accounts, usernames, or password required.
- No additional software, plugins, or extensions required.
- Create homework, quizzes, exams without leaving Canvas.
- 35,000 auto-graded questions. Scores sync automatically.
- Set availability and due dates using the Canvas calendar.

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Set up Takes Minutes. Immediately Available for **All** Instructors.
Seamless Integration with Canvas. No Separate Accounts Required.
Saves Instructors Time. 35,000+ Math Questions from Algebra to Calculus III
Works on **Any** Device. Laptops, Tablets, Chromebooks, and Smartphones.
Capabilties of Derivita

- Lower Cost, More Affordable
- Seamlessly Integrates with Canvas
- Accessible on **ANY** Device (including smartphones!)
- 35,000+ Auto-Graded Questions
- Homework, Quizzes, and Exams
- Students Receive Immediate Feedback!
Importance of Student Interaction

A research study from Columbia University’s Teachers College showed that students who interacted more received a full letter grade higher than those who lacked interpersonal interaction.

Our collective goal should be to build meaningful interactions throughout each course: in-person, hybrid, or fully online.
Engage Your Students with **SpotCheck**

Having Trouble Engaging Students and Encouraging Participation?

Assess students’ understanding of key topics in real time

Quickly determine knowledge gaps

Increase student participation and engagement online AND in class

Works on ANY device - including smartphones
Show Your Work!

Spending hours grading student work?

With Derivita’s Show Work feature, students can use any device to upload a picture of their handwritten work. You can then view students’ digital assignment side-by-side with their written work, quickly switch between students, and even provide partial credit.
35,000+ Questions at Your Fingertips

HS Algebra 1
HS Algebra 2
HS Geometry
Probability and Statistics
Quantitative Reasoning
Elementary Algebra
Intermediate Algebra
College Algebra
Trigonometry
Precalculus
Calculus I, II, III
Derivita is unmatched for formative assessment (homework and practice). Our faculty also told us that they needed tools for summative assessment (quizzes and exams). Derivita includes settings for all three modes of assessment.

<table>
<thead>
<tr>
<th>Homework</th>
<th>Quizzes</th>
<th>Exams</th>
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<tbody>
<tr>
<td>● Mastery-based</td>
<td>● Password protected</td>
<td>● Password protected</td>
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<tr>
<td>● Multiple attempts</td>
<td>● Time limits</td>
<td>● Time limits</td>
</tr>
<tr>
<td>● Feedback on every question attempt</td>
<td>● Accommodations</td>
<td>● Accommodations</td>
</tr>
<tr>
<td>● Students are shown worked solutions</td>
<td>● Solutions can be turned on/off</td>
<td>● No feedback or solutions</td>
</tr>
<tr>
<td></td>
<td>● Students cannot work on quizzes after submission</td>
<td>● All questions graded at once</td>
</tr>
<tr>
<td></td>
<td></td>
<td>● Late work not accepted</td>
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</tbody>
</table>
Timer Accommodations

Time limit overrides can be set for individual students and apply to ALL quizzes and exams for the entire course. Faculty only have to set overrides once!
More Question Types - Interactive and open ended questions challenge students to think critically.

Sophisticated Randomizations - Students get different versions of questions and exams.

Assignment Assembly - Easy-to-use tools for creating more lower stakes assessments.

Quiz and Exam Settings - Configurable time limits, passwords, randomization, and feedback.

Browser Lockdown - Configurable for each assignment, quiz, or exam.

There is no one-size-fits-all when it comes to academic integrity. Our goal is to provide you with the tools and flexibility to meet your specific teaching and learning needs.
Anytime, Anywhere, Any Device

Students can complete their assignments anytime, anywhere, and on any device including from their smartphone!

Students on phones or tablets can input their answers without the use of an external keyboard.
Any Derivita assignment can also be rendered as a printed assignment. Printed assignments can be randomized to create multiple versions with or without solutions.
We Need Your Feedback!

Learn More, Request Access, and Provide Feedback:

https://www.uen.org/software/pilot

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