

WHITEBOARD APP COMPARISON CHART

	Mural	Jamboard	Miro
Link to site	Go to https://www.mural.co	Go to https://jamboard.google.com or log into Google and then select Jamboard	Go to https://miro.com
Brief description	<p>Interactive digital whiteboard for collaborating on ideas. Accessible on all devices.</p> <p>Collaborators can draw, write with styluses, type, post sticky notes, and insert a range of media.</p> <p>Boards can be exported, embedded, and shared with others. Visitor link sharing is available.</p>	<p>Interactive digital whiteboard for collaborating on ideas. Accessible on all devices.</p> <p>Collaborators can draw, write, post sticky notes, and insert images.</p> <p>The Jam can be exported and shared with others</p>	<p>Collaborative online whiteboard for brainstorming and mindmapping. Accessible on all devices.</p> <p>Documents, spreadsheets, images, videos and web-pages can be added to the board.</p> <p>Numerous collaboration capabilities including built in chat.</p> <p>Boards can be saved as an image, PDF, or to Google Drive, and exported to a CSV file.</p>
Primary use cases for teaching	<ul style="list-style-type: none"> ● Icebreakers ● Brainstorming ● Small group collaboration ● Lesson planning 	<ul style="list-style-type: none"> ● Brainstorming ● Small group collaboration 	<ul style="list-style-type: none"> ● Icebreaker ● Brainstorm ● Diagramming ● Interactive presentation

	<ul style="list-style-type: none"> • Lectures and presentations • In-class interaction/activities • Mindmapping 		<ul style="list-style-type: none"> • Mindmapping (many great templates!) • Charts • Design thinking, such as a step-by-step process. • Sequential and visible activities
Unique features	<ul style="list-style-type: none"> • Built in chat, timer, and voting functions • Can embed video, gifs, documents, google files, photos, etc. • Create “areas” directly in the whiteboard for presentation mode • Facilitators can direct attention to specific areas of the board by creating links to an item on the board or by “summoning” contributors to an area in real time • Integrates with GoogleDrive, GoogleCalendar, OneDrive, Microsoft Excel and Word, GitHub, Slack, and Microsoft Teams • Curated support for educators 	<ul style="list-style-type: none"> • Create and navigate through multiple frames (a Jam can contain multiple frames) 	<ul style="list-style-type: none"> • Create lists • Control invites to “view, edit, or comment” • Create “frames”/slides directly in the whiteboard for presentation mode • Timer and voting function • Activity log • Embed Google maps link, videos, images etc. • Embed into Canvas • Wireframing for coding application “front of house” • Integrates with Google Images, Youtube, Github, Slack, Google Drive
Potential downsides	Writing and drawing with a keyboard is difficult. It supports styluses on tablet, mobile devices and touch	Users may confuse the actual “Jamboard” (which costs \$4,999 with styluses and lots of features)	Writing and drawing with a keyboard is difficult.

	<p>screen Chromebook (with the assumption that all instructors and students have access to these kinds of devices).</p> <p>Learning curve for navigating the Mural space.</p> <p>Free accounts for educators are limited to 10 members, 25 registered guests, and unlimited visitors. Visitors can view and edit the mural but their contributions are anonymous.</p>	<p>with the free “Jampboard app”.</p> <p>Writing and drawing with a keyboard is hard. It supports styluses on tablet, mobile devices and touch screen Chromebook (with the assumption that all instructors and students have access to these kinds of devices)</p>	<p>No clear distinction between instructor and student.</p> <p>The CSV download doesn’t provide clear categorizing of information (messy!).</p>
Pricing information	<p>Currently free for teachers and students</p> <p>More info: https://www.mural.co/pricing</p>	Free with Google account	<p>Can apply for educational license: https://miro.com/contact/education/ - which is free for educators (but limited to 100 members/students).</p> <p>More info: https://miro.com/pricing/</p>
Security & accessibility review status	Reviewed by OIT’s Architecture and Security board on 8/5	Part of approved Google suite	Not reviewed