

Bubble

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As a developer, I generally dislike no-code tools with a passion. Usually their graphical interface aims to ease entry for non-developers. Unfortunately, the choices made to achieve that often result in a low ceiling in terms of what's (trivially) possible to achieve.

That said, in a web context, a content management system (CMS) is typically a good choice for a wide variety of sites. Whenever the point of a website is its content, a CMS can help focus on what's important.

Bubble.io in particular seems to attempt to raise the ceiling of what a user can create within it. As a result, my impression is that one can create more complex applications than with CMS such as Wordpress without the use of Javascript. At the same time though, the barrier to entry seems to be quite a bit higher than for other CMS.

It also belongs to the types of CMS that forces users to their platform. Later migration or self-hosting is impossible.

In terms of Bubble's use for teaching, my opinion depends on the targeted learning outcomes. There seem to be very few transferable skills from Bubble to other development tools, beyond very basic logic. As such, I would not use such tools beyond introductory courses. If a web or mobile app is merely the byproduct of the taught content, such applications are likely a good way to produce presentable work quickly.