

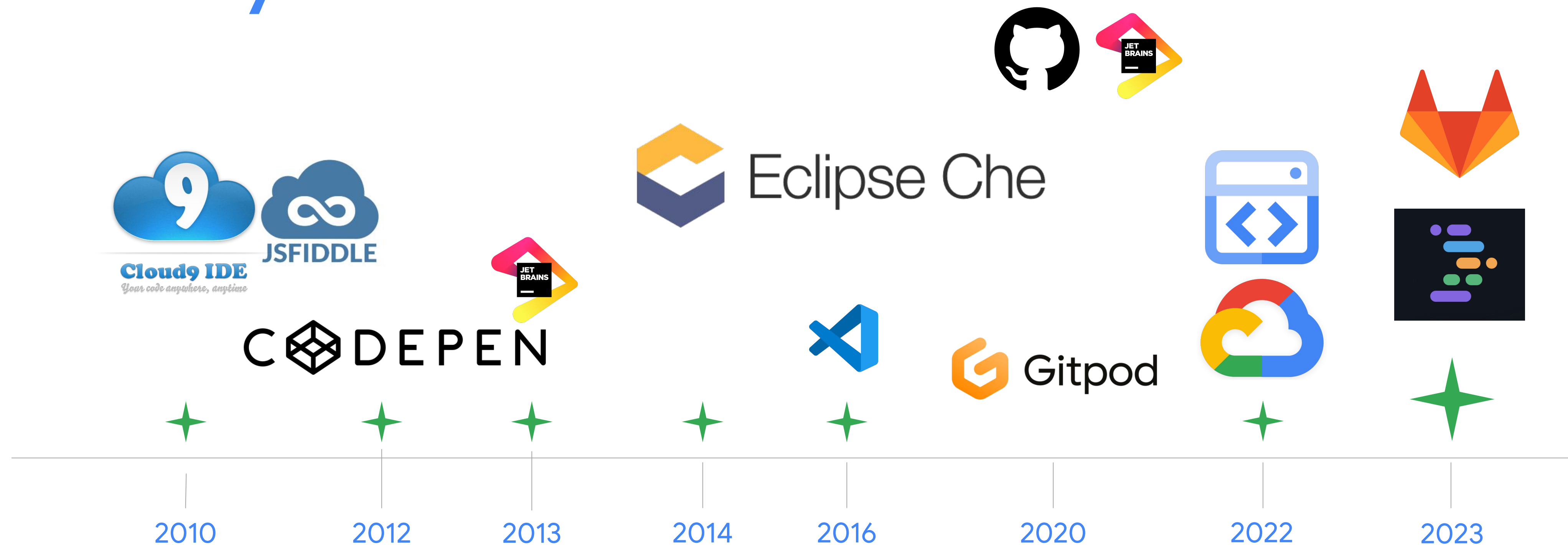
What's new in CDE Cloud Development Environments? 12:00



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History of IDE



DX for Developer eXperience

“Developer Experience is the activity of studying, improving and optimizing how developers get their work done.”

<https://theappslab.com/2017/04/04/developer-experience-what-and-why/>

```
function filterStudies({ studies, filterByOrg = false, filterByLeadOrganizat
```

As a developer...

I want to

- work effectively
- produce quality code
- get help on my code
(*refactoring, linter, explanation*)
- get collaboration in the team
- get clear communication
- onboard new people easily
(*setup, how-to*)



```
git commit -m "It works on my machine 😎"
```

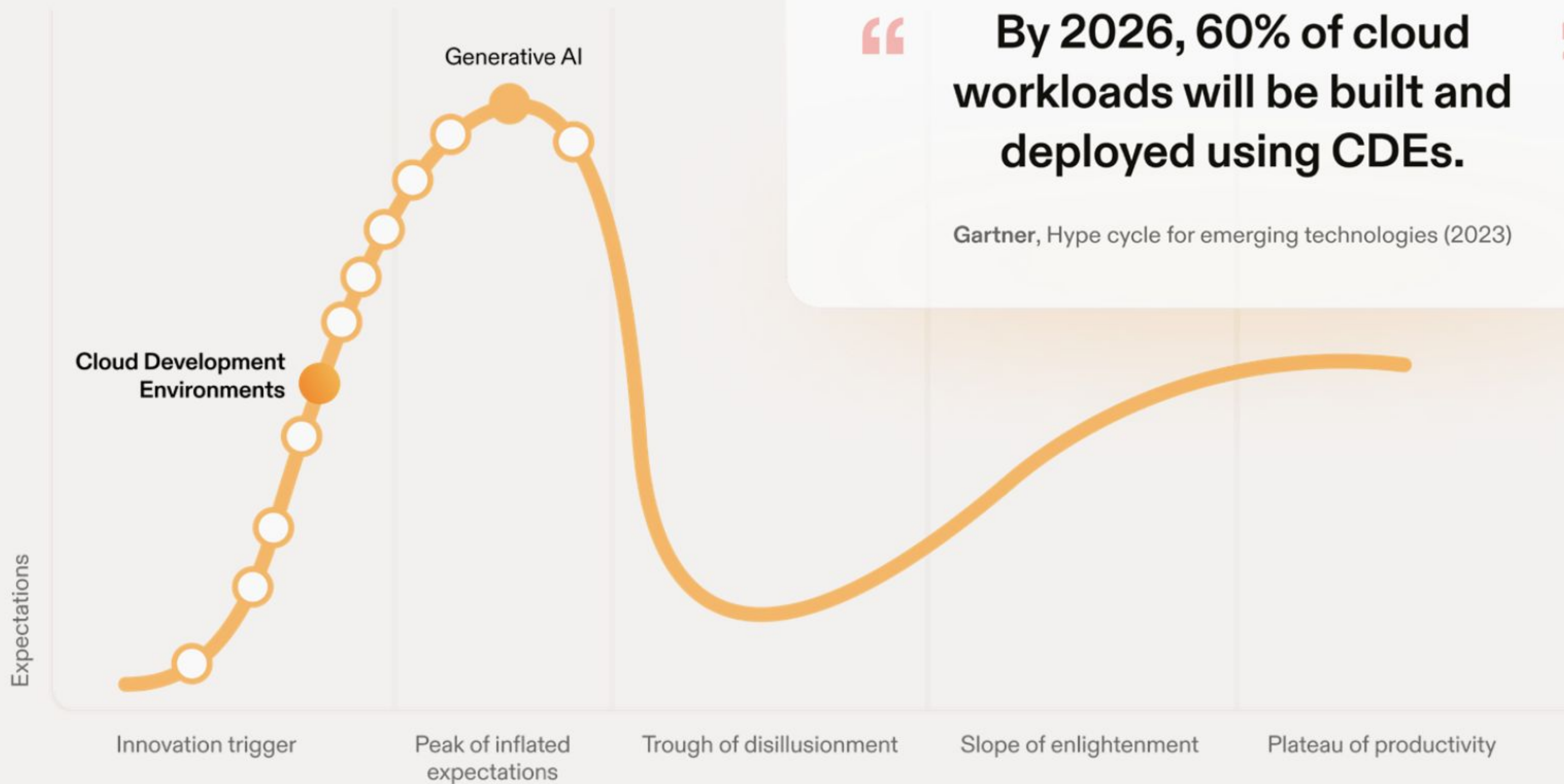
Overview of Cloud Dev Env

CDE are...

- ❌ not a new IDE
- ❌ not a VDI (Virtual Desktop)
- ❌ not a AI Assistant
(but could handle it)

CDE helps...

- 🖐️ making onboard easy
- ⚙️ configuring all developers configuration
- 🔒 adding security options



“

By 2026, 60% of cloud workloads will be built and deployed using CDEs.

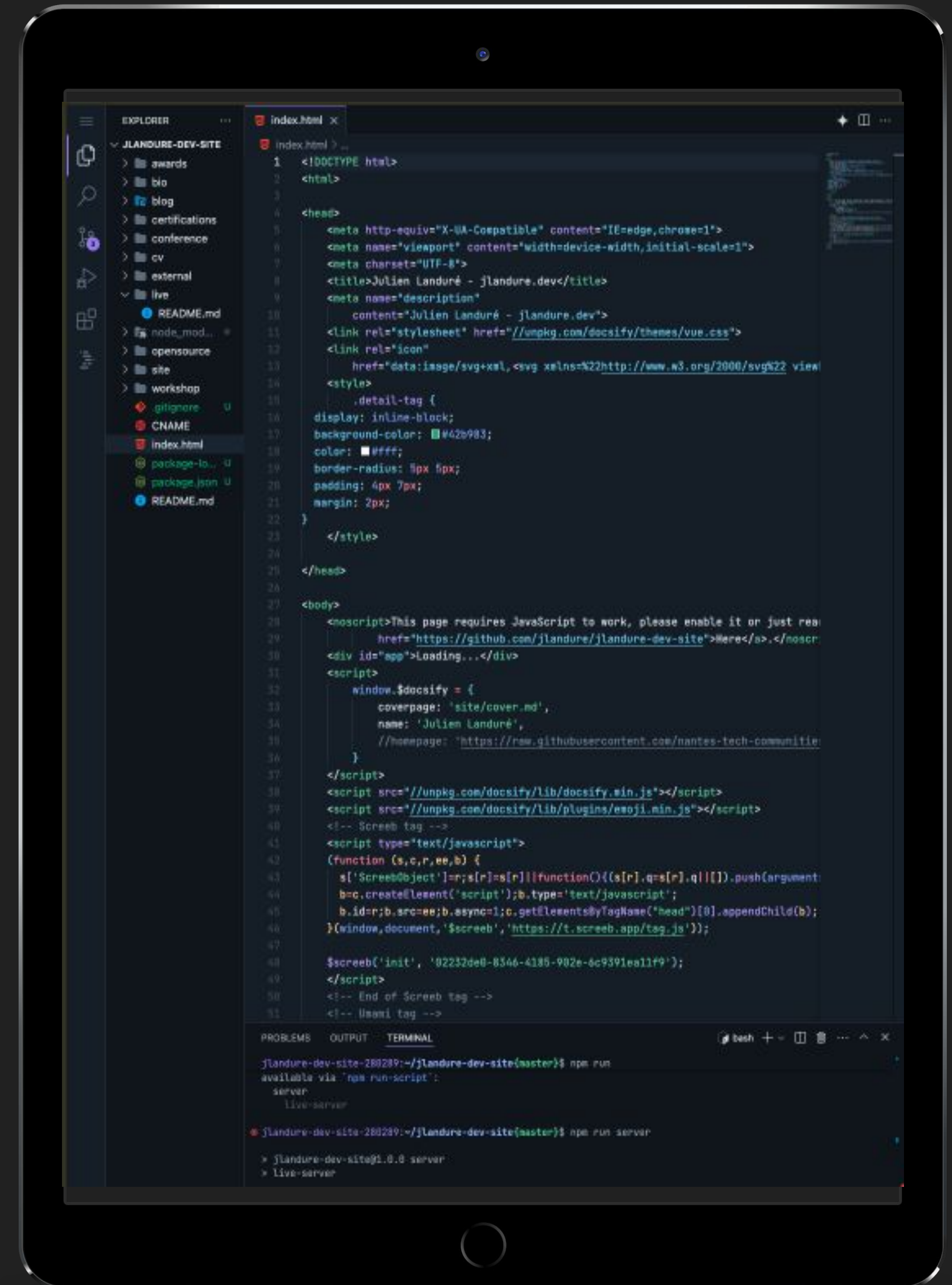
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Gartner, Hype cycle for emerging technologies (2023)

Gartner, Hype Cycle for Emerging Technologies 2023

Demo time 🙌

IDX and Workstations



What I should use?

For side-project

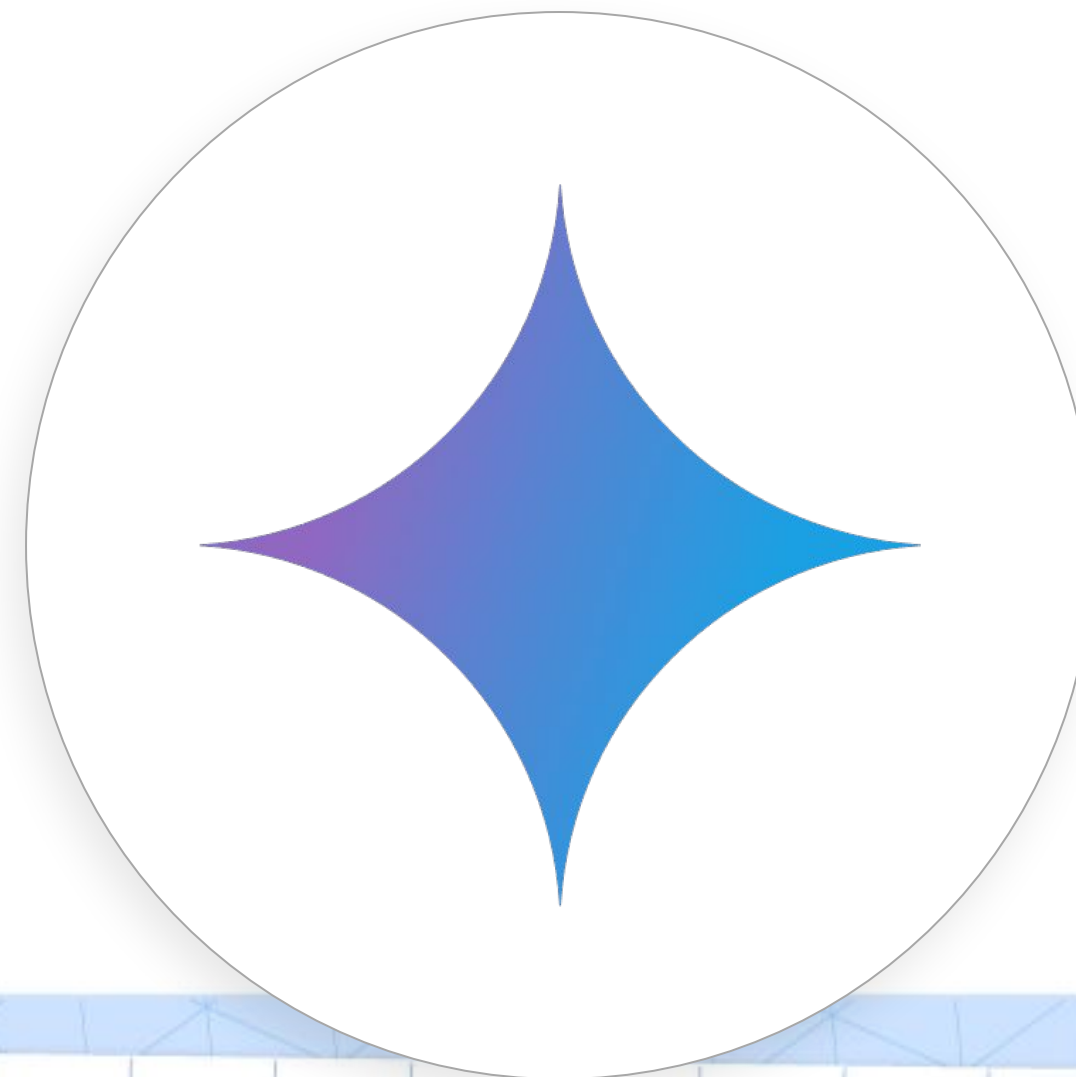


For enterprise-project



- Same deps, same licences
- Easy onboarding
- VPC compatible to connect to database or specific services
- Keep sensitive code secure
- Drive dev productivity
- Speed up software development

What's the next step?



Thank You!



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