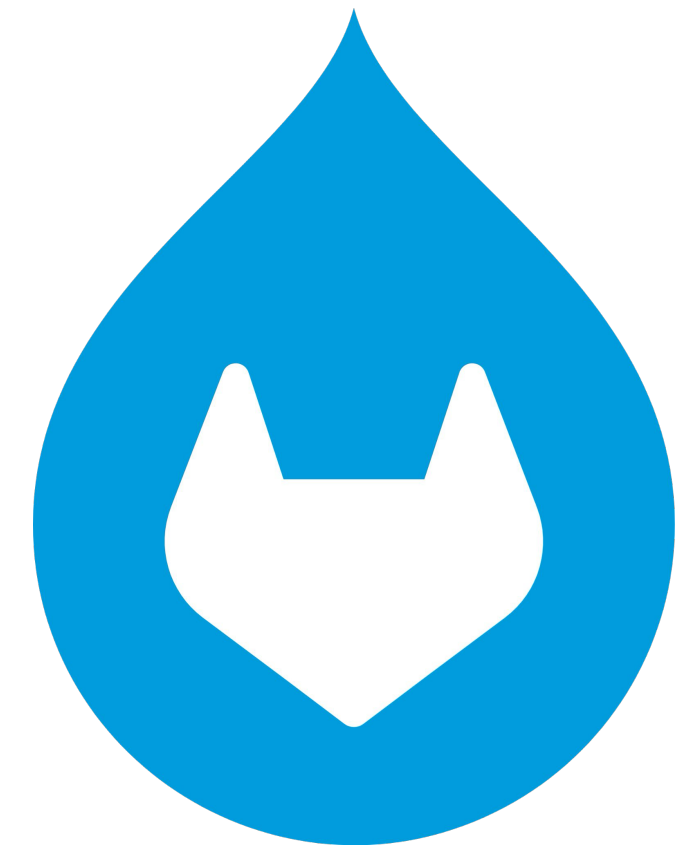# GitLab Acceleration Update
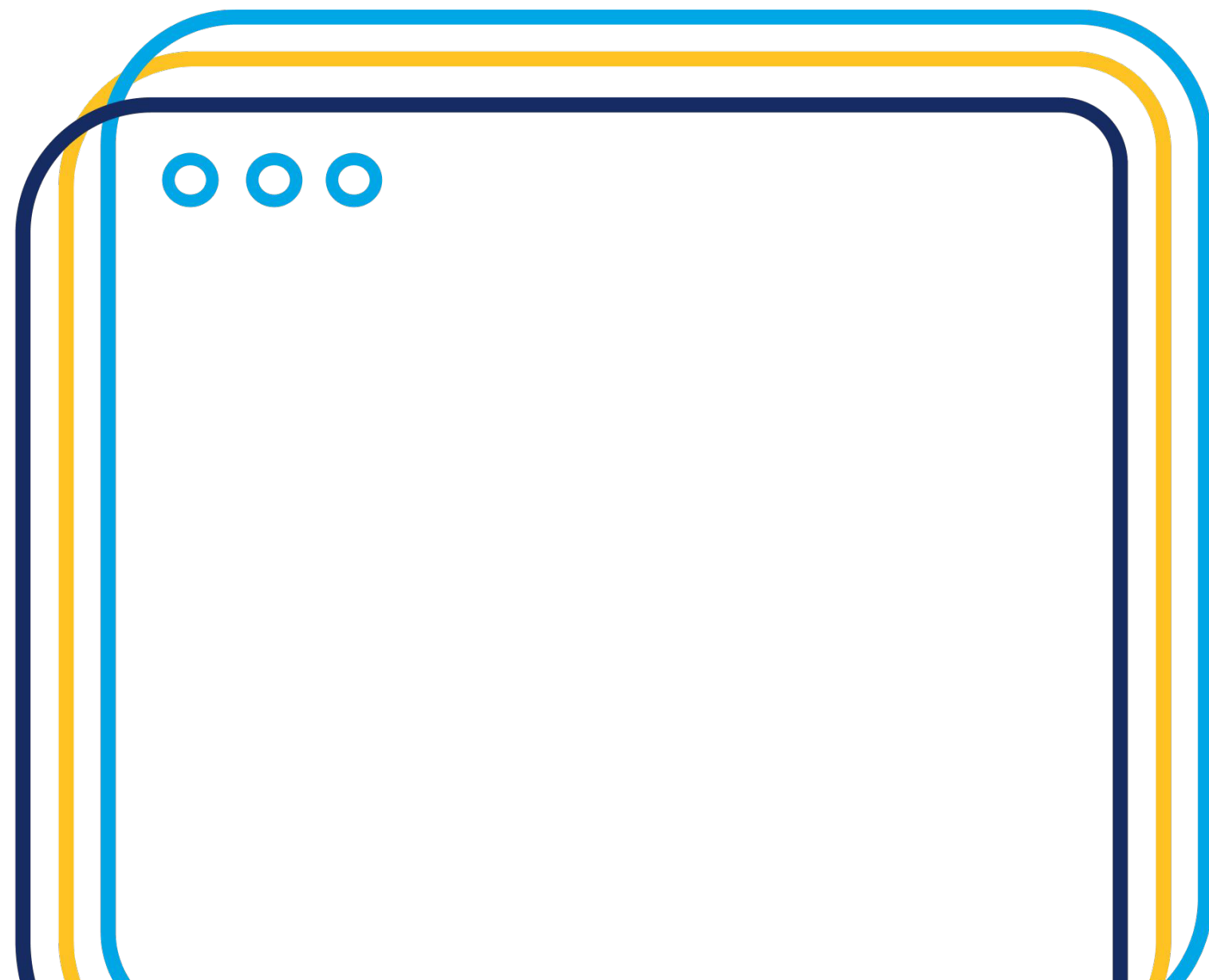
Improving contributor tools on **Drupal.org**

Drupal Association

I'm **Neil Drumm**, I work for the **Drupal Association** on the engineering team

We're the people who keep Drupal.org running

All of Drupal.org, the subsites, git.drupalcode.org, and more

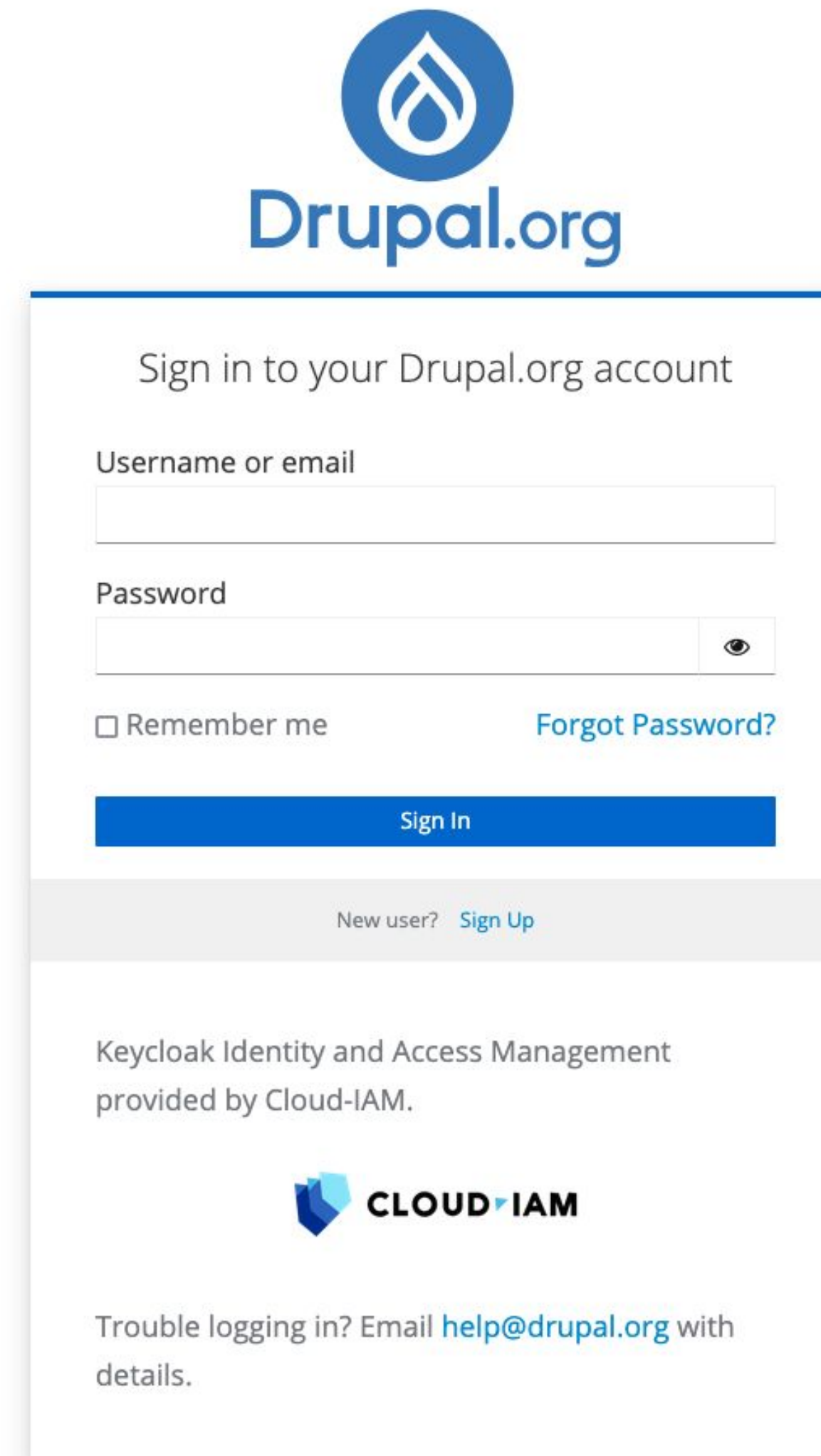| Done!	**Account creation**	
No big change	**Projects**	**Releases**
In progress	**Simplifying Drupal.org**	
Done!	**GitLab CI**	
In progress	Issue **Credit** / Issue **Forks** / Issue **Migration**	

Launched August 2024!

Account creation

The goal is to
make it easier to contribute to Drupal,
not just to use some tools.

Replace Bakery module with Keycloak
for single sign on, social sign-in, federated login,
and rebuild profile syncing around that

Drupal.org

Sign in to your Drupal.org account

Username or email

Password

☐ Remember me   Forgot Password?

Sign In

New user? Sign Up

Keycloak Identity and Access Management
provided by Cloud-IAM.

CLOUD·IAM

Trouble logging in? Email help@drupal.org with
details.

Account creation & management

Multiple email addresses for commit credit are now managed on git.drupalcode.org instead of www.drupal.org

SSH & GPG keys are also on git.drupalcode.org

git.drupalcode.org **notifications are available** for everyone

Login page looks slightly different,
since it is hosted by the 3rd-party
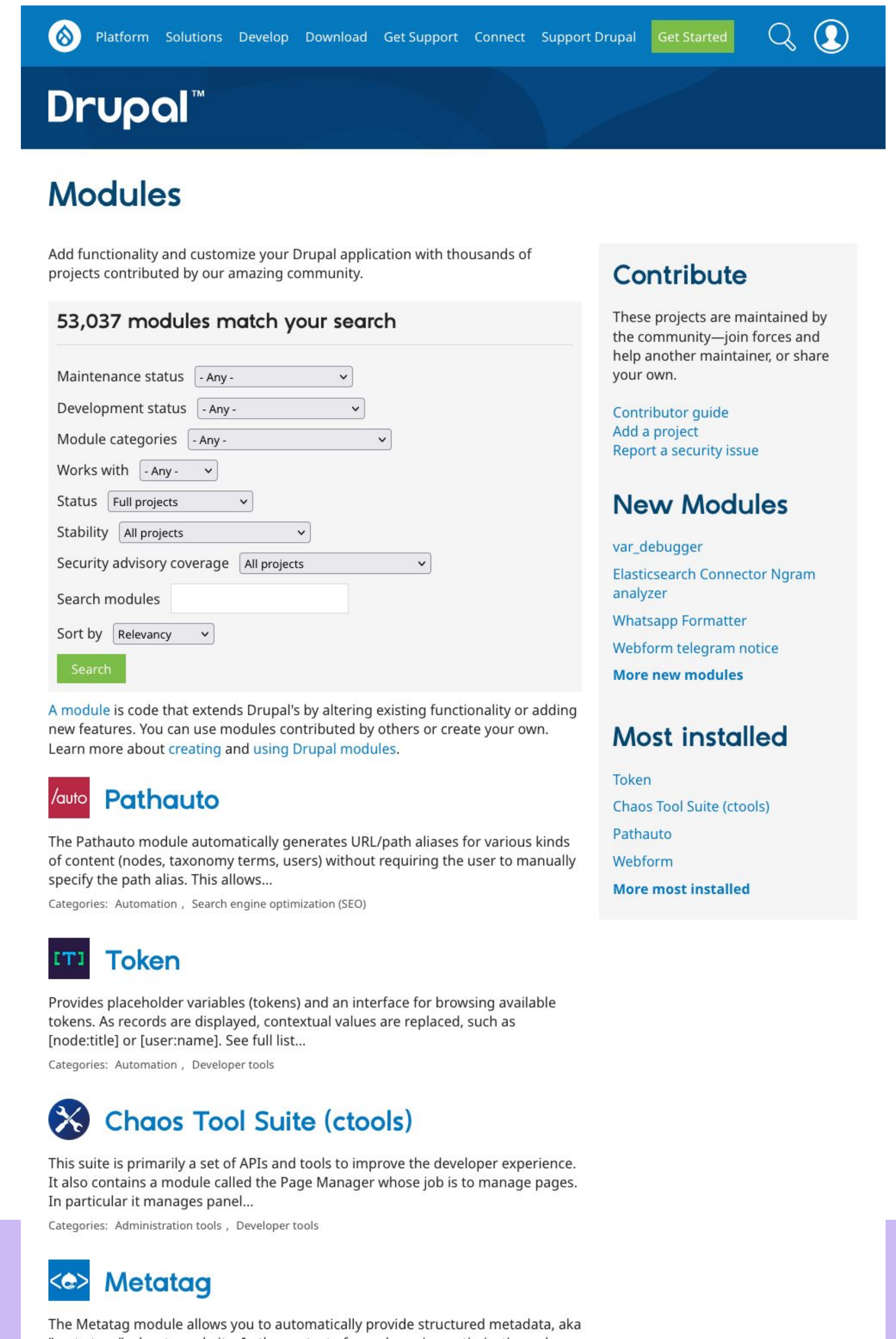
No major change

Projects & releases

Staying on www.drupal.org

Where you find and evaluate
extensions to Drupal

Drupal core expects packaging

Composer integration via
packages.drupal.org

In progress

Simplifying Drupal.org

Replaced commit listing with

links to git.drupalcode.org

Decoupling issue information

- Links to issues
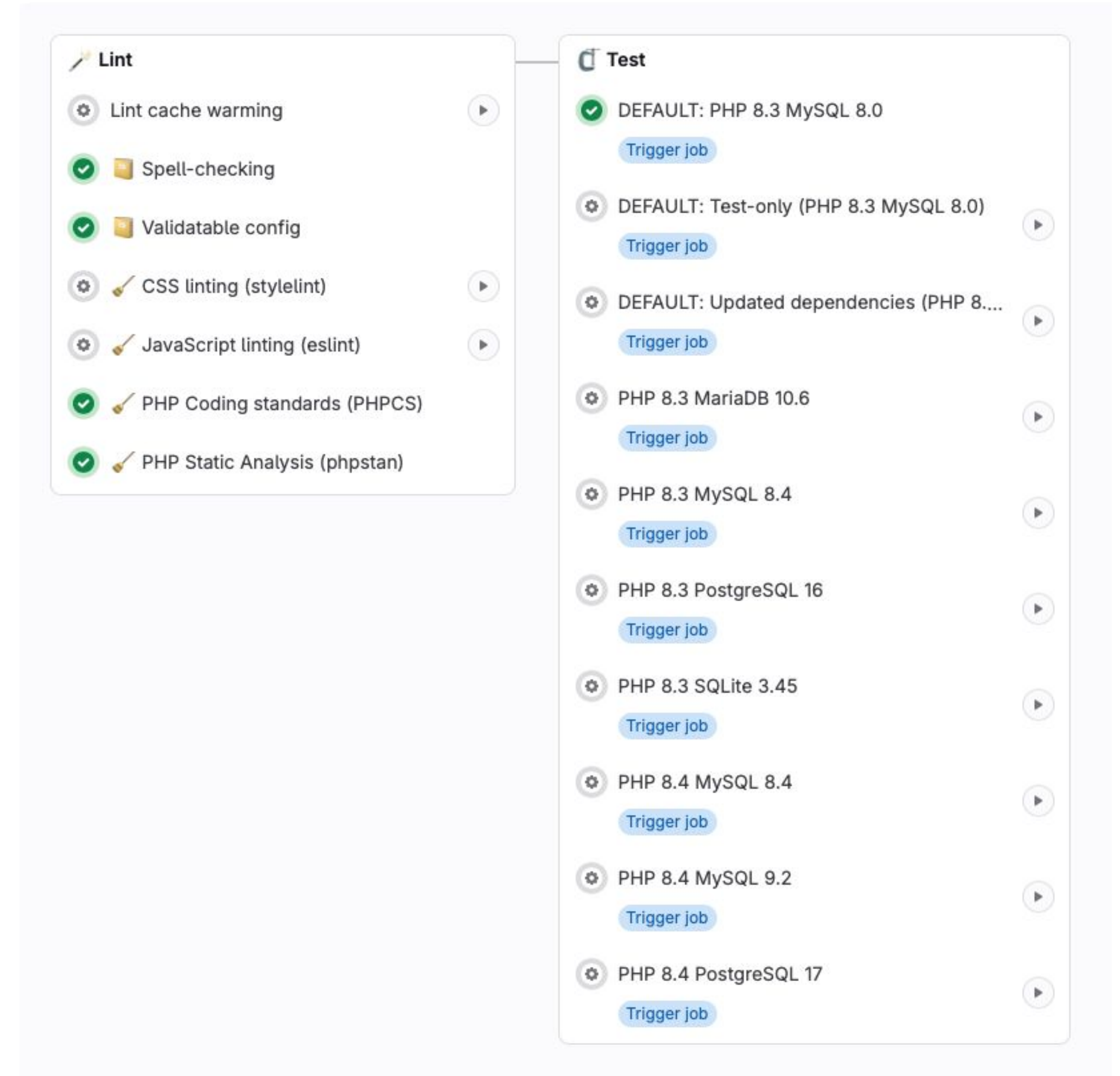- Statistics will be removed or replaced
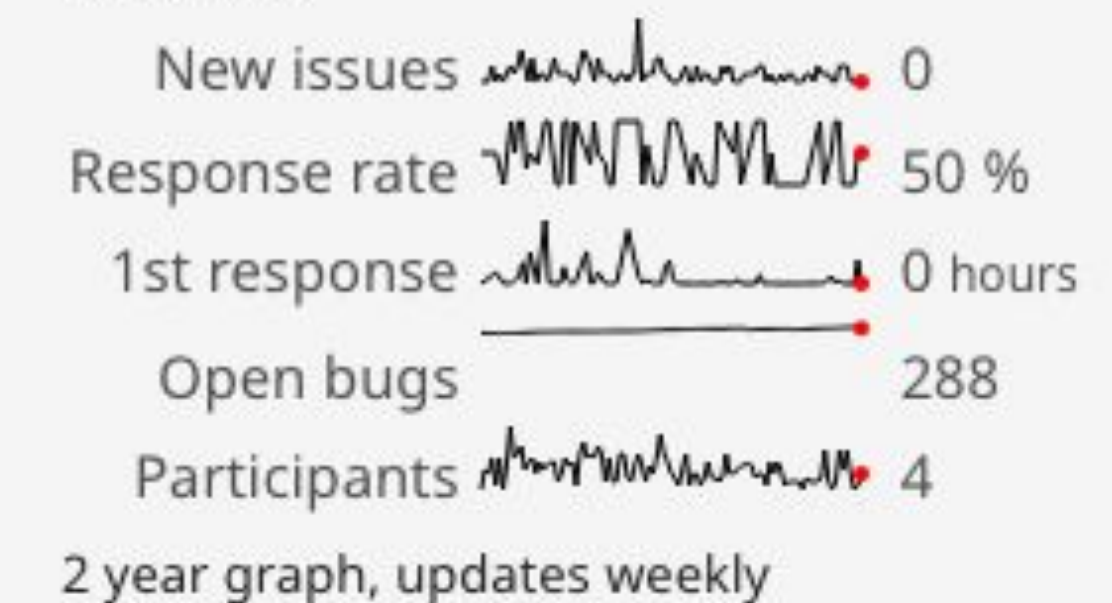
Done!

GitLab CI

Faster core tests

Automatic test-only testing

Flexibility, including additional containers

More linting and spell checking

GitLab pages

Done!

Merge requests

Modern code review

No more patches or interdiffs!

Next

Issue credit

Decoupling from issues on Drupal.org

Rebuilding on modern Drupal, using data from git.drupalcode.org
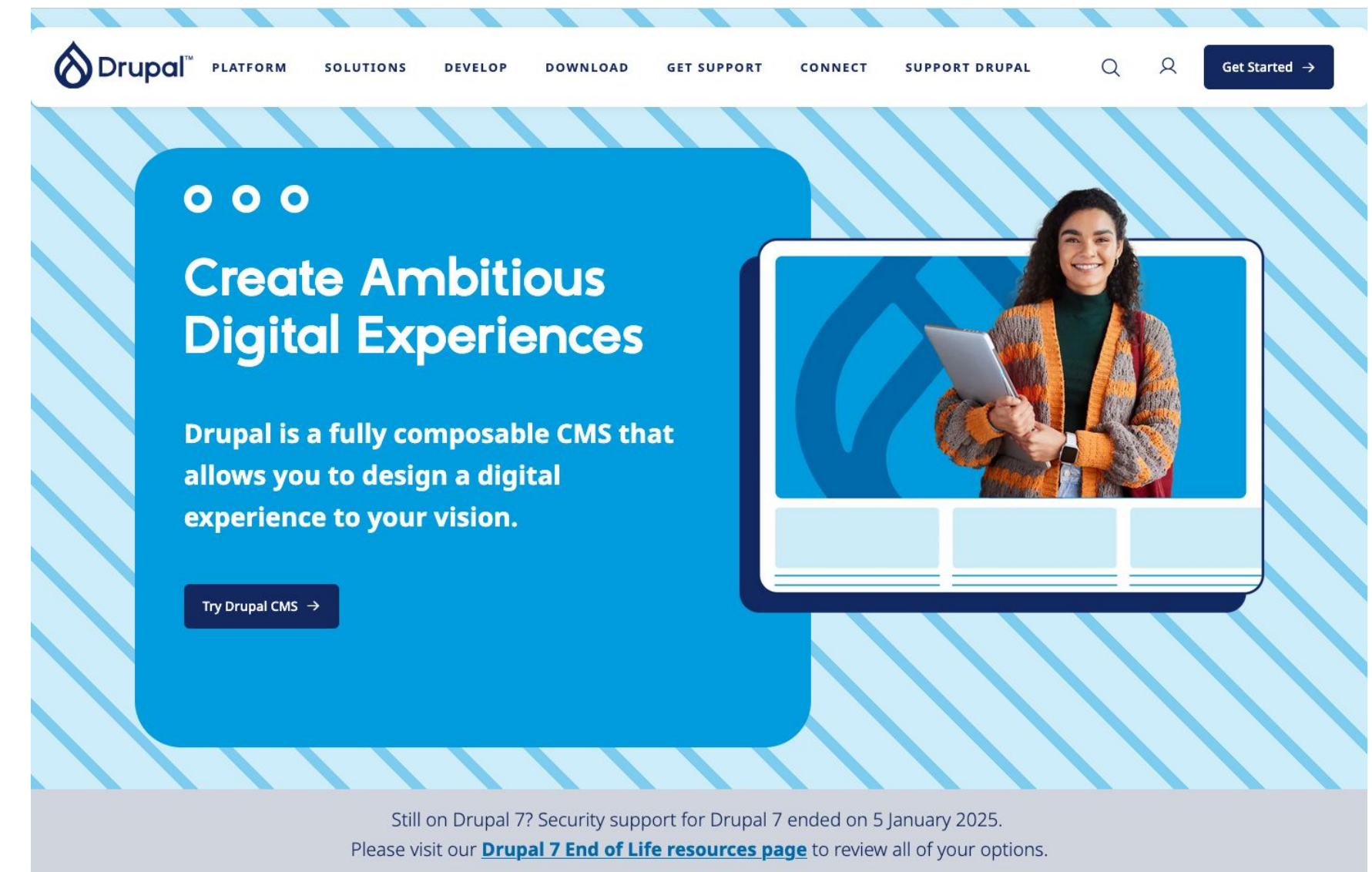
More screen space to see & update credit information

Detour

New branding

Improved our modern Drupal stack

Mockups for landing pages needed to be adapted into a design system for the entire site

Next steps

new.drupal.org

Site audit — a lot of people were working to meet deadlines to launch the site

Security issues on git.drupalcode.org — exercise GitLab ↔ Drupal communication

Allow everyone to log in

Complete issue credit functionality & migration

Next phase

Issue forks

Like issue credit, preserve functionality, rebuild on modern Drupal
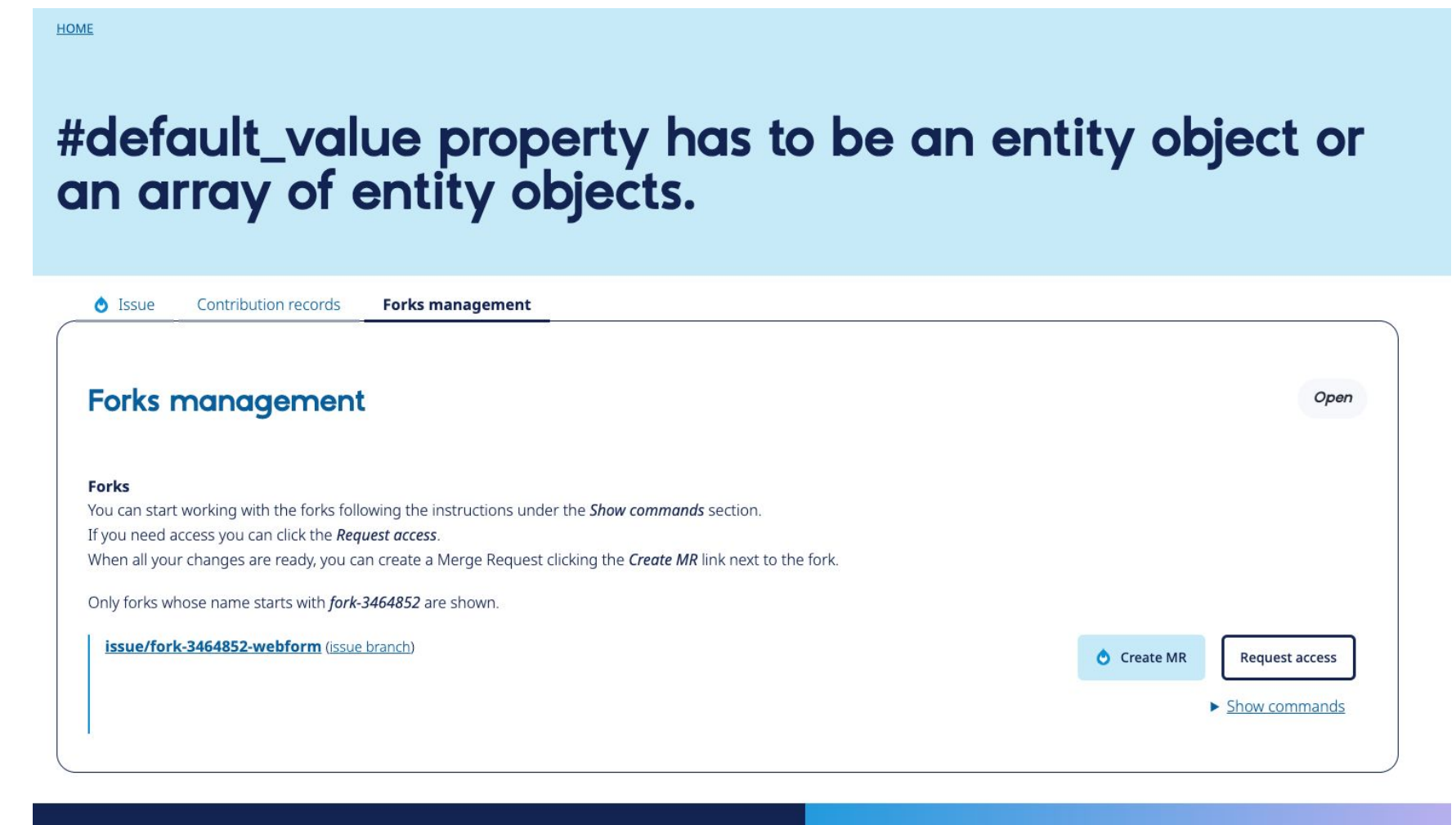
Decouple issues

Replace issue entity references with link fields

Audit for views, counting, anything that relies on issue nodes

Already done for change records

Parent issue

#2313159: [meta] Make multilingual views work

Add child issue, clone issue

Related issues

#2144377: Entity reference autocomplete lists entity labels only in current content language

#2451657: Views should not condition joins on the langcode of fields that are not translatable

#2930736: EntityViewsData assumes BaseFieldDefinitions where it should use FieldDefinitionInterface

damienmckenna NH, USA Credit commented 2 months ago   #58

FYI there's a related issue on the base entity query where it doesn't add a condition on the "langcode" field, I opened a separate issue for it and included a prototype patch to start from: #3498811: Views list of translated entities results in duplicate records because JOIN does not include langcode
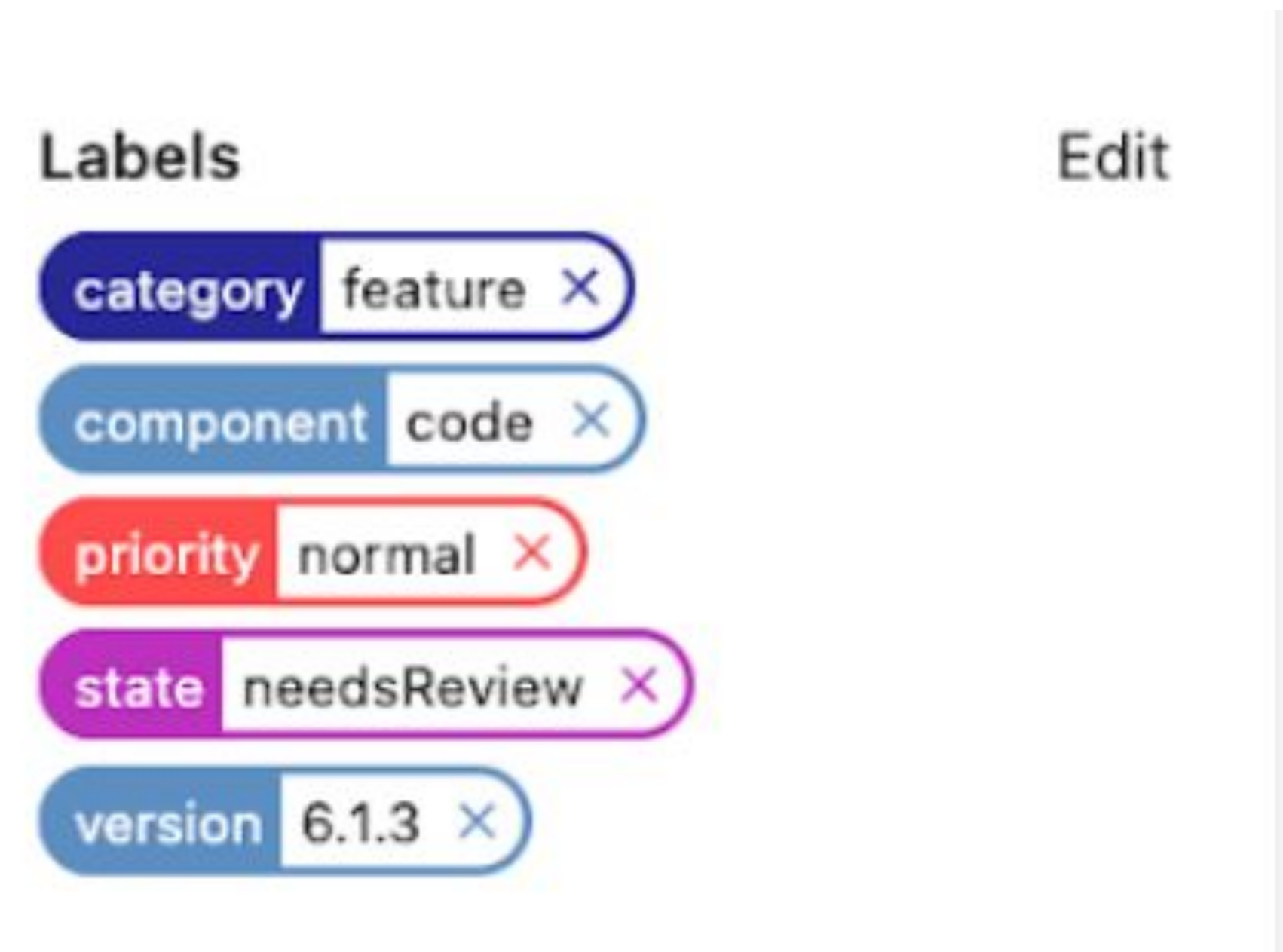
Labels in GitLab

Most issue metadata will become Labels

Label options can be per-project in GitLab

Should a maintainer be able to change or
remove priority options?
Should new projects have priority options?

drupal.org/i/3254602

Finally

Issue migration

Project by project

All the metadata,

preserving as much as practical

Aim for a smooth transition

A draft of the first pass is ready to test,

once the prerequisite work is done

|		
Done!	**Account creation**	
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In progress	Issue **Credit**	Issue **Collaboration** — Issue **Migration**

How you can help

Maintenance costs are roughly equivalent
- Migration & mentoring take time & effort
- GitLab CI runs faster, not cheaper
- Jenkins for DrupalCI replaced with Kubernetes cluster
- 2 GitLab upgrades per month, supporting infrastructure

Drupal Association memberships & partnerships
support our work & much more
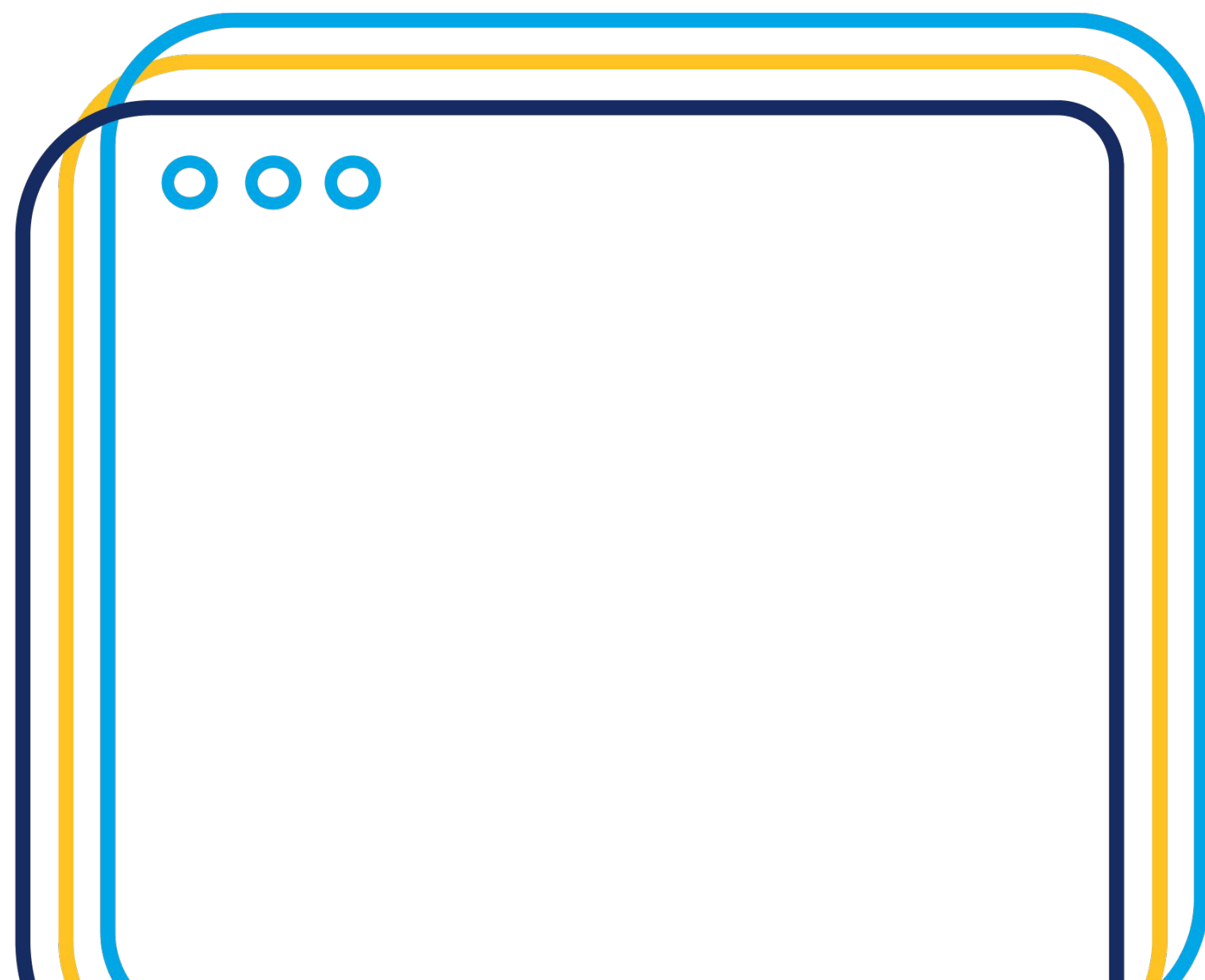
How you can help

Plan issue at drupal.org/i/3227737

#gitlab on Drupal Slack

Help test things as they become available

Use merge requests & GitLab CI

Slides & feedback

www.drupalcampnj.org/session/drupalorg-gitlab-acceleration-update-0