



Effortless development with ddev

Stripecon 2024

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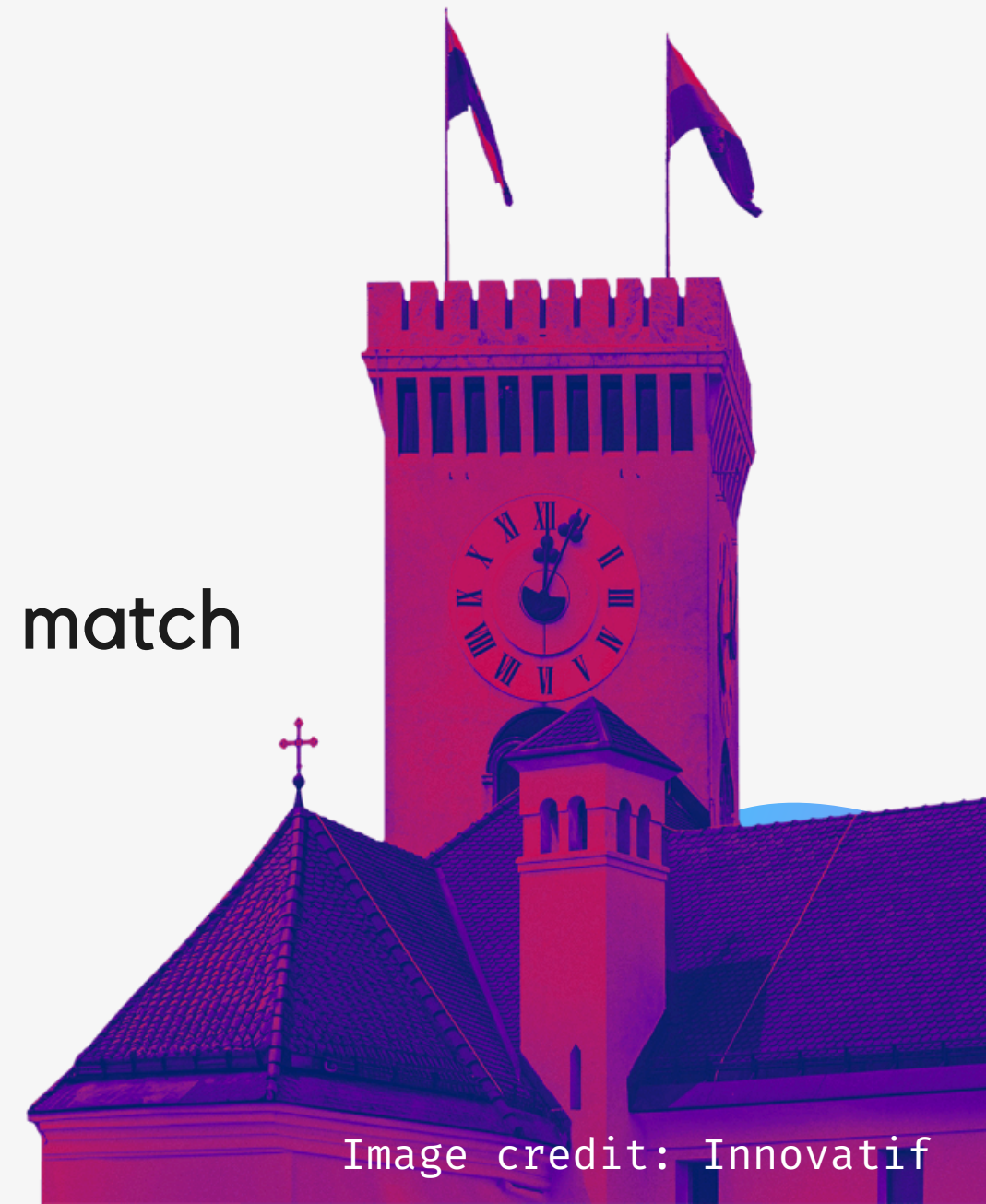


Image credit: Innovatif



What's coming up

- Who am I?
- What is ddev?
- Why ddev rocks
- Silverstripe CMS & ddev: a perfect match
- Live demo: get up and running
- Wrap-up
- Q&A





Who is Terry

- PHP experience 20+ years
- Founder of LoungeRoom (2004)
- Criminology Bachelor of Science
- CPR instructor
- Board member of S2 Hub (since 2023)
- Love Silverstripe CMS & Laravel
- Big fan of rollercoasters and thrill rides!





What is **ddev**?



ddev is a Docker-based tool that simplifies PHP development by providing an easy, consistent local environment.



Running in minutes

Start new DDEV projects in seconds. Customize, share, and extend with ease.

Simplifies dev environments

No more WAMP/LAMP or manual setup headaches



No need to be an expert

Focus on PHP development instead of DevOps.

Easy extra services

MySQL, Apache, Nginx, but also: ElasticSearch, Apache Solr, etc.





Why **ddev** rocks

Setup project `ddev config`

Start project `ddev start`

Visit site at: `https://hostname.ddev.site`

SSL!

All managed in `.ddev/config.yaml`

All developers have the same setup (commit to your repo)



The **perfect** match

with Silverstripe CMS

sake `ddev sake dev/build`

`ddev sake dev/tasks`

artisan `ddev artisan migrate`

wp `ddev wp core`

Laravel

Wordpress

Typo3

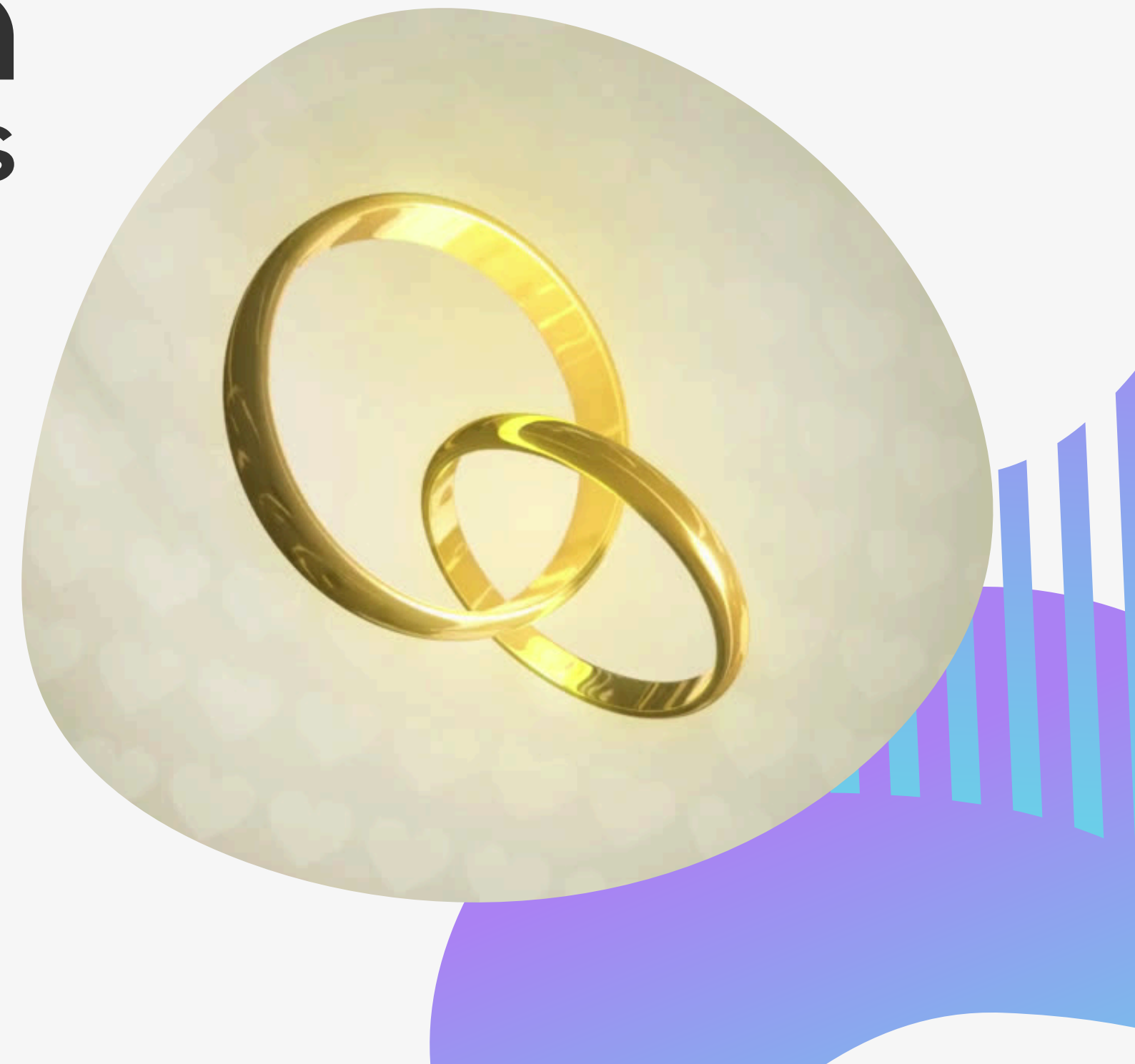
Drupal

Magento

Craft CMS

Backdrop CMS

CakePHP





Live demo

```
Starting stripecon...
Building project images...
.Project images built in 1s.
Network ddev-stripecon_default Created
Container ddev-stripecon-web Created
Container ddev-stripecon-db Created
Container ddev-stripecon-db Started
Container ddev-stripecon-web Started
Waiting for containers to become ready: [web db]
Starting ddev-router if necessary...
Container ddev-router Created
Container ddev-router Started
Waiting for additional project containers to become ready...
All project containers are now ready.
Successfully started stripecon
Project can be reached at https://stripecon.ddev.site https://127.0.0.1:32797
```



Try it yourself

- ddev simplifies development
- get started fast
- supports complex integrations
- focus on what matters

```
ddev config ddev start ddev restart ddev composer  
ddev npm ddev yarn ddev sake dev/tasks ddev sake dev/build  
ddev export-db --file=dump.sql.gz ddev import-db --file=dump.sql.gz  
ddev snapshot ddev snapshot restore ddev share ddev ssh  
ddev launch ddev launch -m ddev status ddev xdebug  
ddev service ddev dbeaver ddev querious|sequalpro|tableplus
```



<https://ddev.com/get-started/>

Thank you!



www.loungeroom.nl



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Thank You

Questions?



www.loungeroom.nl



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