

# Building web application in the cloud

---

Cloud Computing

me@**adityaputra**.com

<https://github.com/adityaputra/praktisimengajar-cloudcomputing>

# Our plan

- Building websites with wordpress (no-code)
  - Linode / Digitalocean one-click install
  - Azure, AWS, and others
- Building other apps in the cloud



# Demo 1: build a simple website

# Steps

- Register with cloud provider
- Build the server / environment
- Install and configure website
  - Optionally install CMS
- Point the domain to the server
- That's it!

# WordPress

# Final Project

1. Form a group with 4-5 students each group
2. Choose a topic of the application that you will build in the cloud
3. Install, configure your application
4. Present it to the class in the sixth meeting (in two weeks)

- Wordpress
- MySQL database / PHPMyAdmin -> AWS RDS / Azure
- Nextcloud
- Security
- Flexible - Q&A related to cloud computing, final project, IT in general

# Thank you

me@adityaputra.com

