

Domain Driven Design (...with Flask)

Michael DiBernardo
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What is DDD?

Something familiar

- Domain driven design separates the model layer ("M") of MVC into:
 - an application tier,
 - a domain tier,
 - and an infrastructure tier.

(opentaps project docs)

Domain is the focus

POPOs



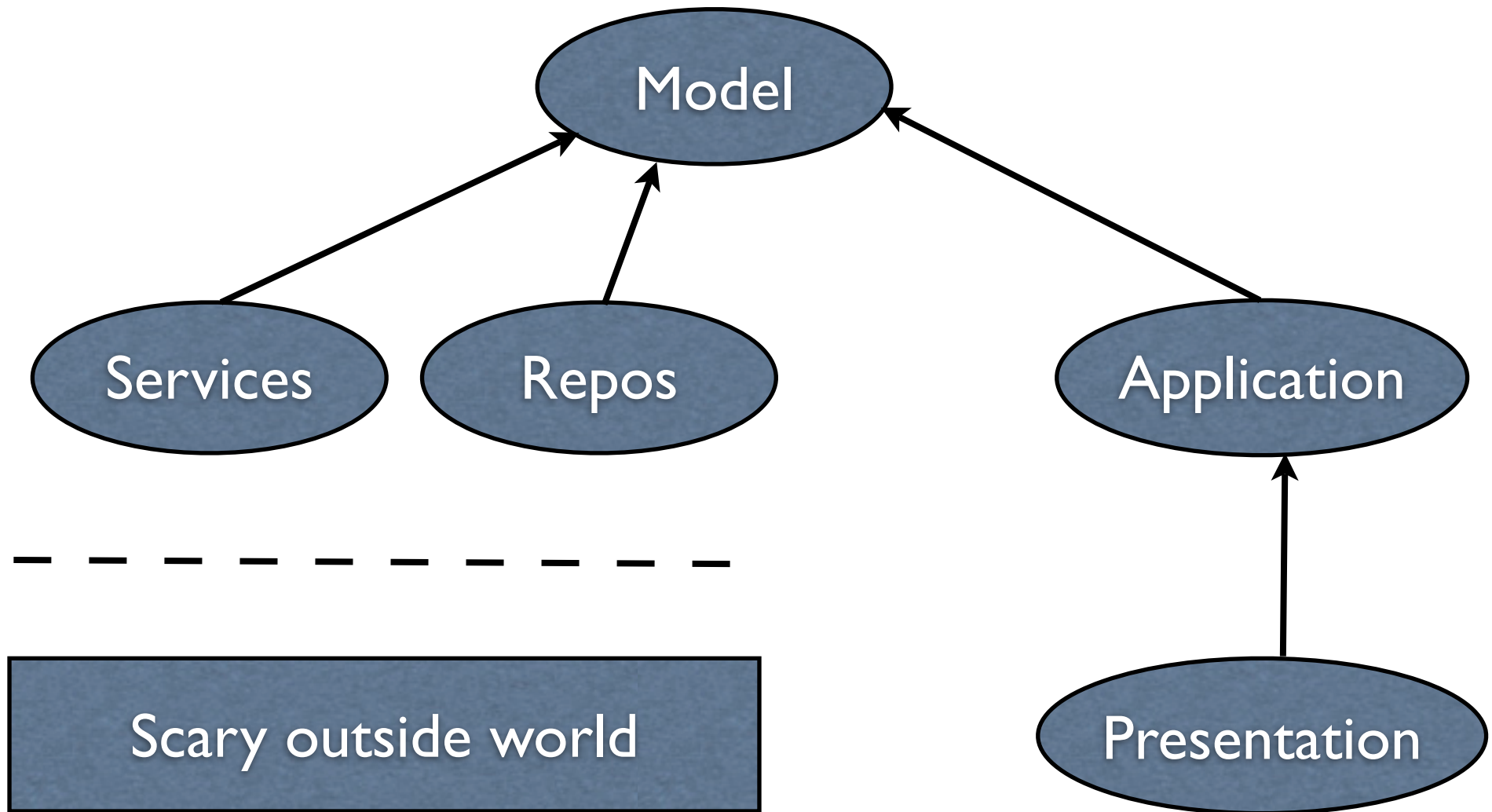
CODE

When to use it?

- Non-trivial domain (i.e. not this demo)
- Iterative process
- Access to domain experts / users
- *Integration with external interfaces*

“Indeed, one of the ways of establishing control over a system is to enforce link-cutting until the graph is hierarchical.”

- Fred Brooks (paraphrase from MMM)



(Highly idealized)

Thoughts

- POPOs in Django. How? Why?
- The “secondary project”
- Web as platform

<https://github.com/MichaelDiBernardo/ddd-flask-example>