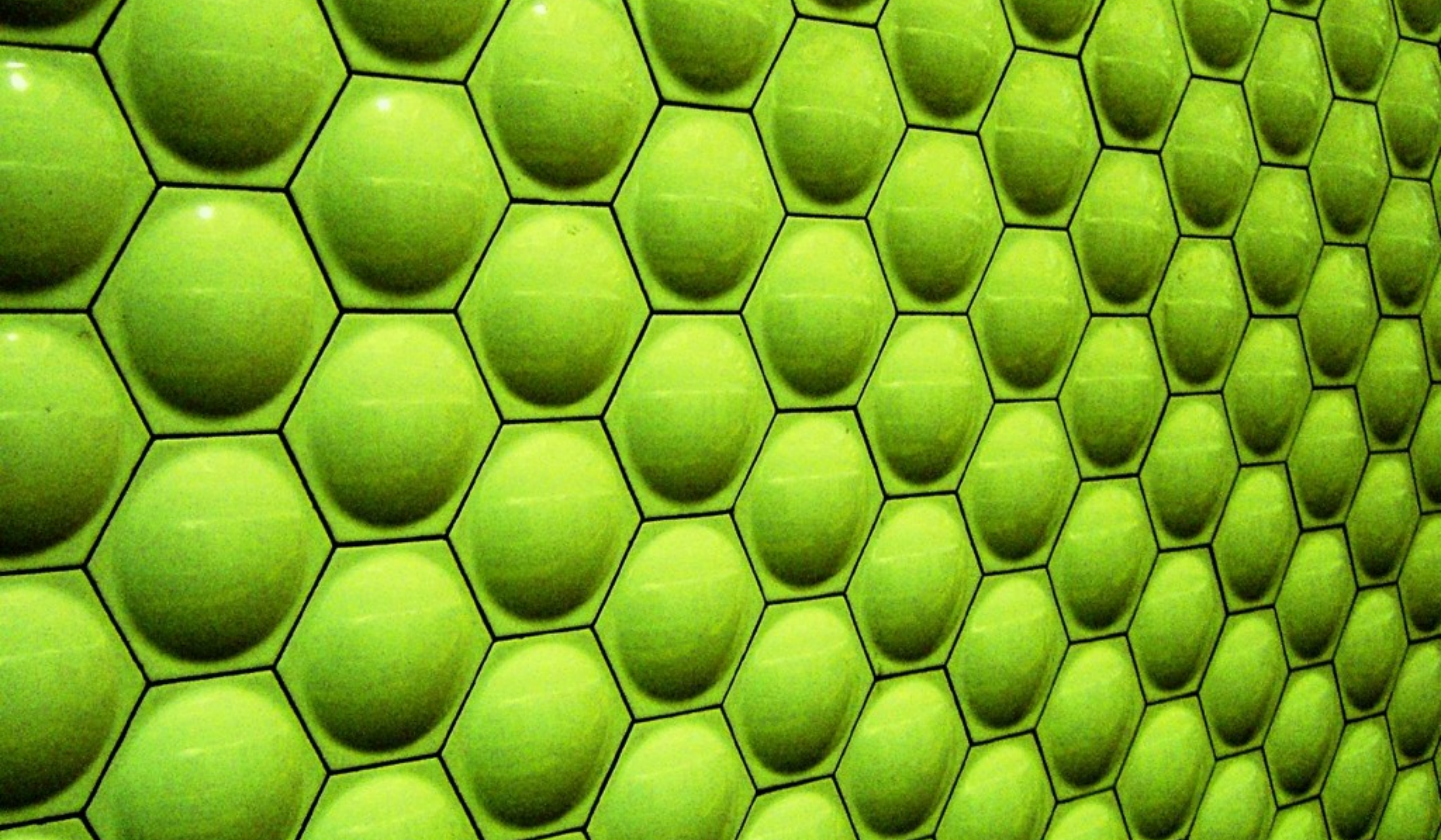




Open Pattern  
Repository

publicly available  
online pattern catalogue



# The Project

---

- ▶ Open source
  - Published under GPL
  - Source code available at <http://openpatternrepository.googlecode.com>
- ▶ Free of charge
- ▶ Wiki-style
- ▶ Open for everyone



# Adding

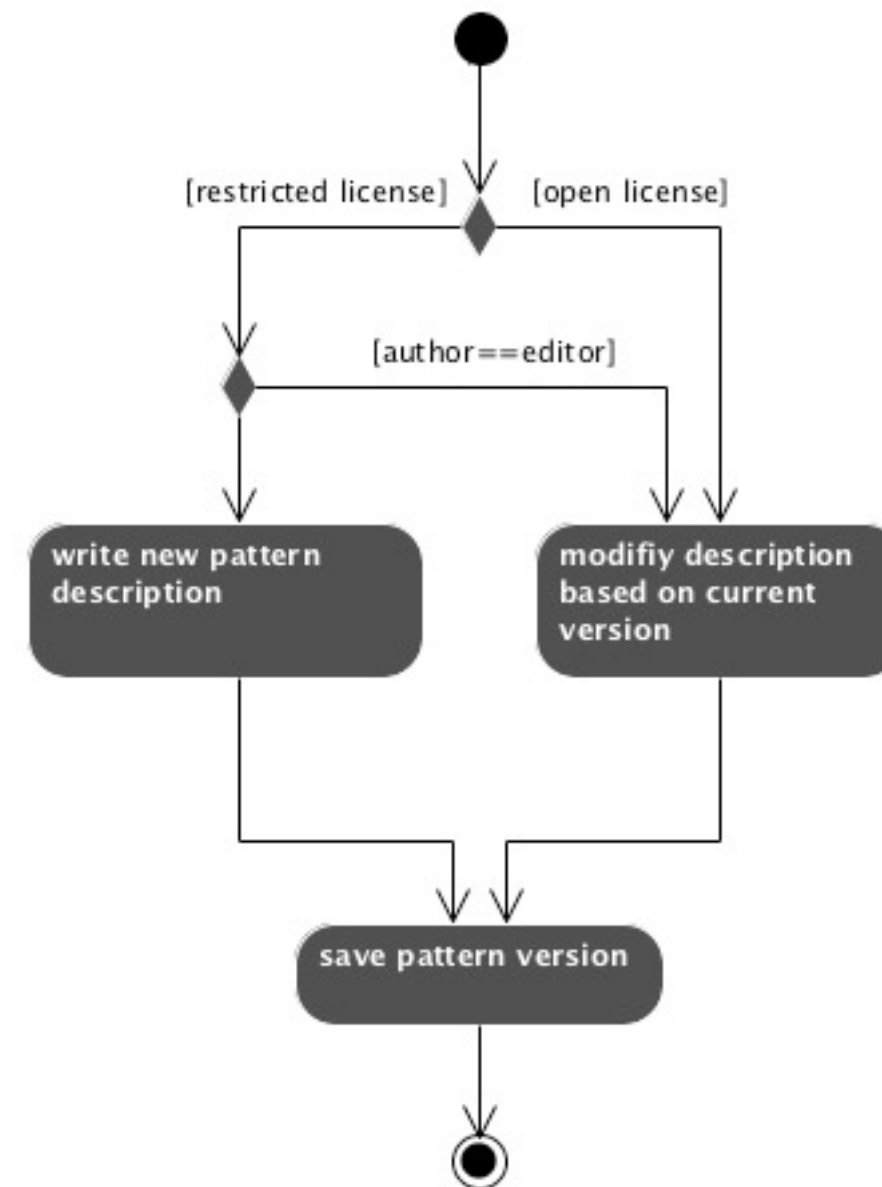
---

- ▶ Wizard based adding, with different templates for patterns
- ▶ Quick-add function
- ▶ Handling different licensing models

| Step 1:<br>Name & Descriptions                        | Step 2:<br>Choose Template | Step 3:<br>Fill Template | Step 4:<br>Artifacts | Step 5:<br>Preview & Finish |
|-------------------------------------------------------|----------------------------|--------------------------|----------------------|-----------------------------|
| <b>Template: Basic</b>                                |                            |                          |                      |                             |
| Context                                               |                            |                          |                      |                             |
| <div></div>                                           |                            |                          |                      |                             |
| Problem                                               |                            |                          |                      |                             |
| <div></div>                                           |                            |                          |                      |                             |
| Solution                                              |                            |                          |                      |                             |
| <div></div>                                           |                            |                          |                      |                             |
| <div>previous</div> <div>finish</div> <div>next</div> |                            |                          |                      |                             |

# License handling: Editing a pattern

- ▶ A pattern can be published under a restrictive license
- ▶ Only authenticated user can choose a restrictive license
- ▶ Editing differs whether the editor is the author or not
- ▶ If editing is not allowed for a pattern, the user has to write a new description, which will be added as a new version.





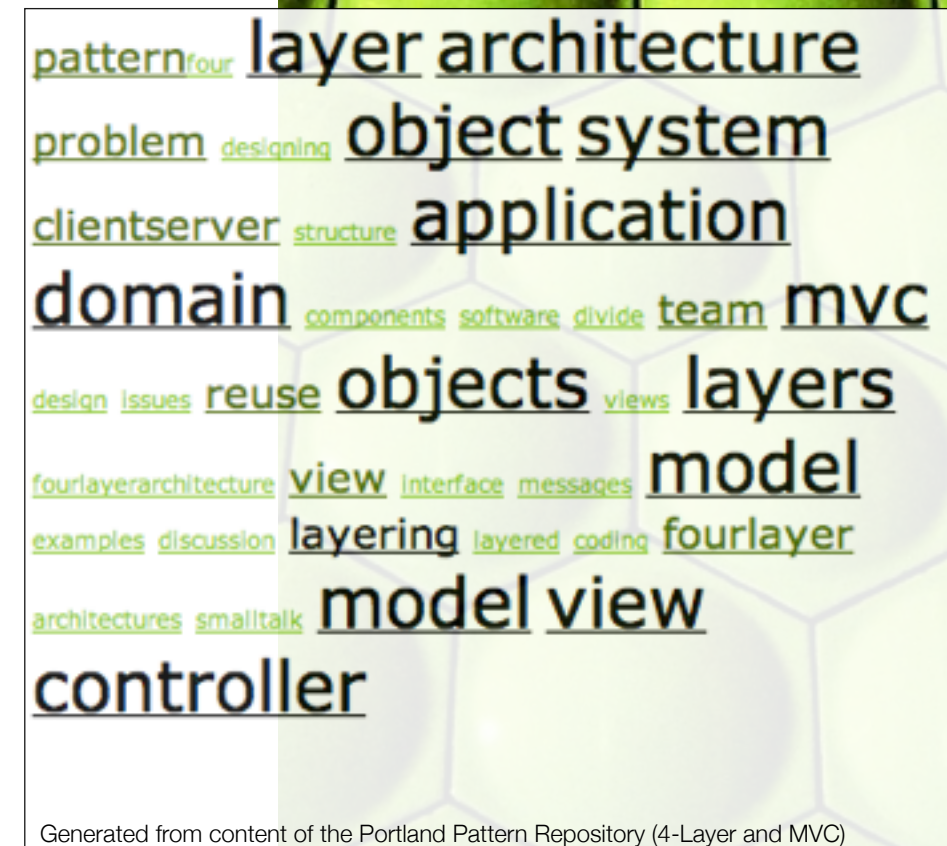
# Community

---

- ▶ Everybody can submit content
- ▶ Versioning of pattern descriptions
- ▶ Moderation
  - Review of pattern descriptions
  - Quality indicators
- ▶ Tagging patterns



- ▶ Browse by
  - ◉ Categories
  - ◉ Tags
- ▶ Advanced search
- ▶ Following links to related patterns



# Document Design Decisions

---

- ▶ Tool to capture design decisions for a particular project
- ▶ Capture design decision by referencing to patterns
- ▶ Generate project specific documentation

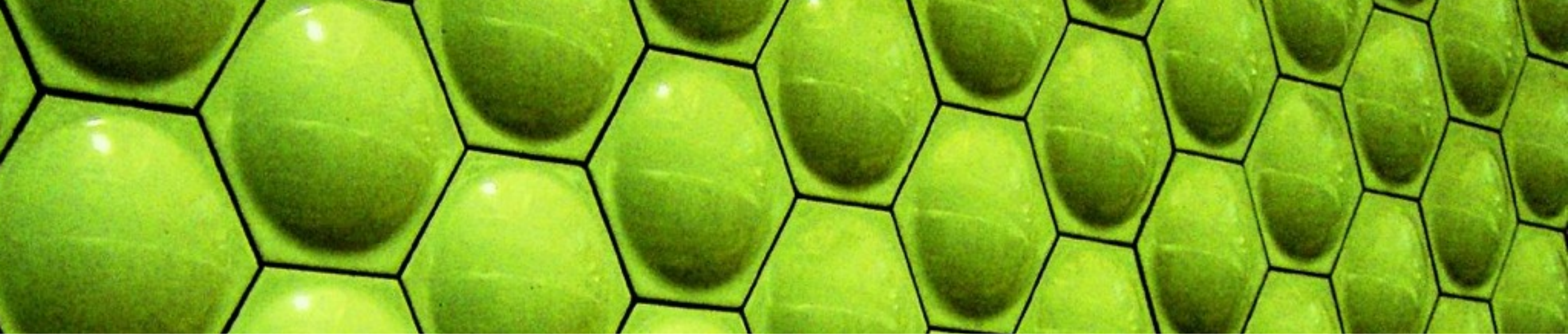


## Integration

---

- ▶ Provide web-services for CASE-Tools
  - Search
  - Add, Edit
  - Retrieve





We aim to improve the repository to your needs.  
Any feedback from you will be most welcome.





# Contact

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# Copyright

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