IN AETERNUM

"No one can confidently say that he will still be living tomorrow." ~Euripides

Week 8 – Testing 2
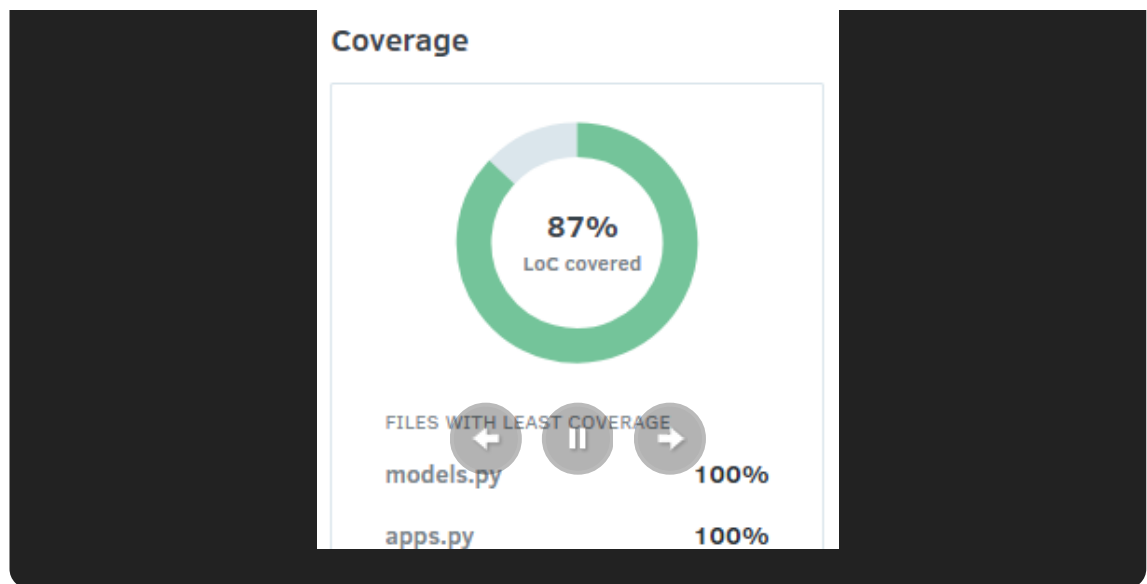
JUNE 7, 2017

INAETERNUM.DHBW
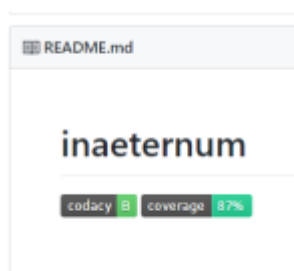
4 COMMENTS

EDIT

Hey guys,

it's time to check, if we had done everything for testing.

- Use a test coverage tool ✔
  - We use the integrated test coverage at codacy
  - Check out our dashboard
  - codacy A
  -

- Test coverage over 20% ✔
  - coverage 97%
- Get the badge on github ✔

- Integrate in Auto Deployment ✔
- Test Document ✔
- Certificate for successful installation test!

Greetings from the team!

Posted in Uncategorized

Week 7 – Metrics

JUNE 1, 2017

INAETERNUM.DHBW

4 COMMENTS

EDIT

Hey guys,

first of all, we want to tell you about the Gründergeistevent. It was very cool, a lot of people talked to us and give us ideas for new features, e.g. to choose your flower arrangement or want a special topic for your funeral, like Gameshow. A women told us about a tombstone, that can create a hologramm of the decedent, but unfortunately, we can't found something on the web. The most similar we found is a digital tombstone. If you are interested in this topic, here are more information for you:

- Video from NBC News
- Solar powered video tombstone
- Vidstone

Here are some impressions from Gründergeist:

Theresia Bauer ✔
@TheresiaBauer

Follow

Ein großartiges #gge17 mit #StartupStories geht zu Ende - tolle Gespräche und Impulse an der @DHBW_Karlsruhe mit viel Gründergeist
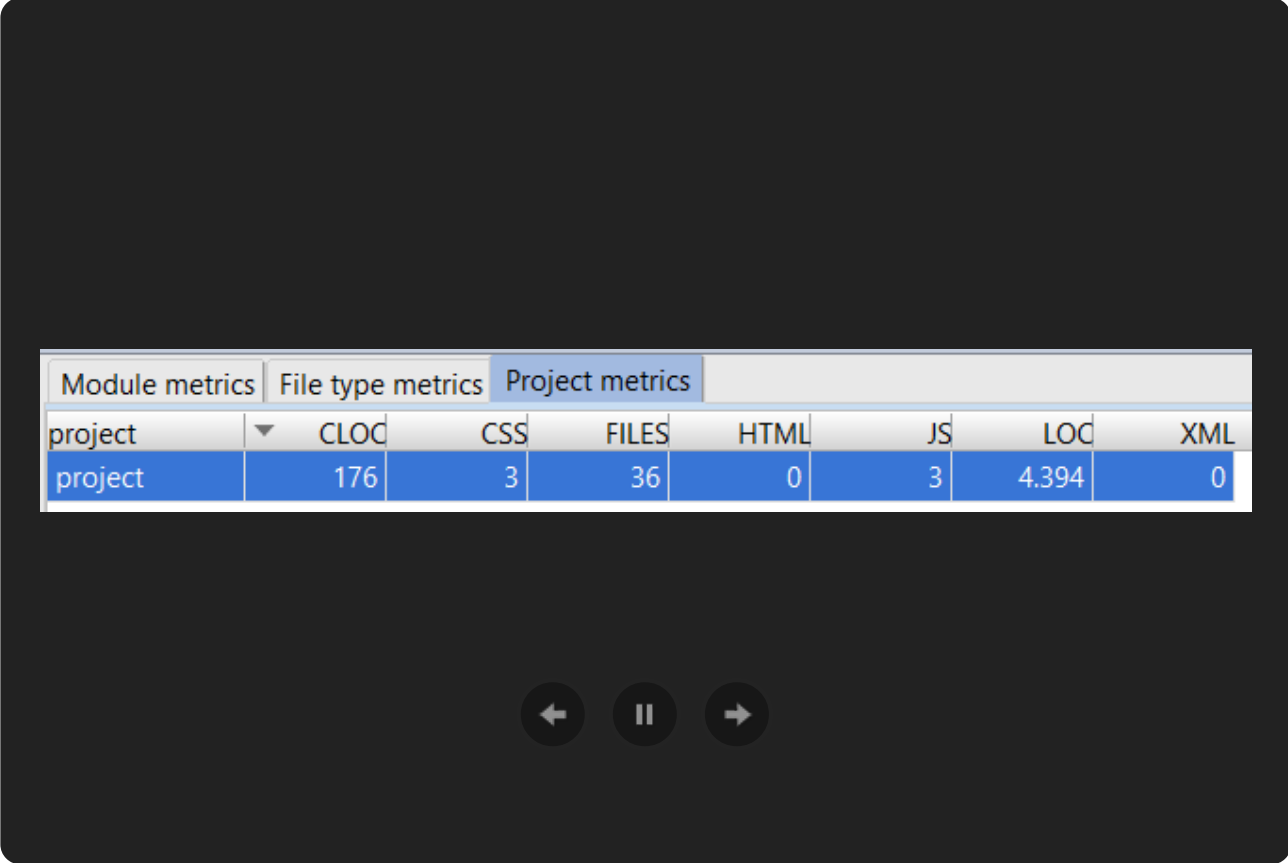
11:30 PM - 30 May 2017

↩   ↻ 6   ♥ 8

Now let's shift attention to our topic of the week – Metrics.

Codacy scan your code for code patterns. These patterns help you, to create better code and get good metrics.

As IDE we use PyCharm. We only found one Plugin for metrics named Metrics Reloades, that actually works. Unfortunately it analyse only two metrics. If you know another tool, please leave a comment.

project	▼	CLOC	CSS	FILES	HTML	JS	LOC	XML
project		176	3	36	0	3	4.394	0

Codacy shows, that we have 5 issues at the moment, but we think, that has to do with the Django syntax. Here you can find a list, what issues we fixed in the last commits.

We will tell you, if we found a better tool.

Greetings,

in aeternum

Codacy status:　codacy A　coverage 97%

Posted in Uncategorized

Week 6 – Patterns

MAY 18, 2017

INAETERNUM.DHBW

2 COMMENTS

EDIT

Hey guys,

this week we refactored our code with design patterns. The Django Framework uses the Model-View-Controller Pattern, which is an architectural pattern. If you take a look on our code you can see a a file named "models" and another named "views".

Also we implement the Facotry Method Pattern. We have found two good pages about this pattern.

- Factory Method – Design Patterns (english)
- Das Factory Method Design Pattern (german)

To show you the Pattern, we automatically create (with JetBrains PyCharm) a class diagramm.
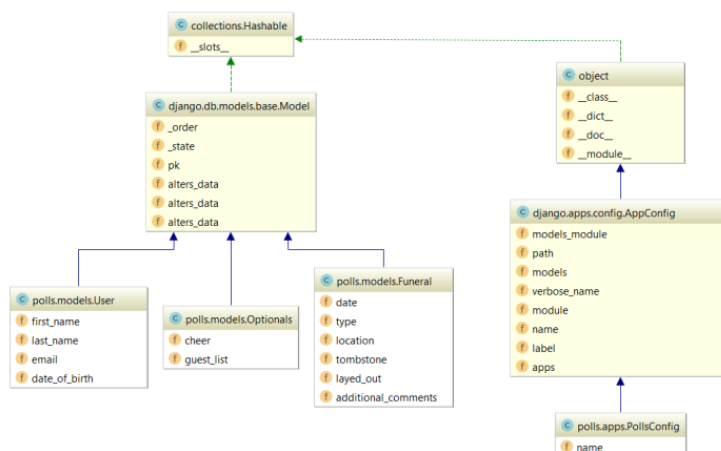
Our code is an Git, the link is at the bottom of this page in case you don't remember 😉

Greetings,

in Aeternum

Posted in Uncategorized

Week 5 – Refactoring
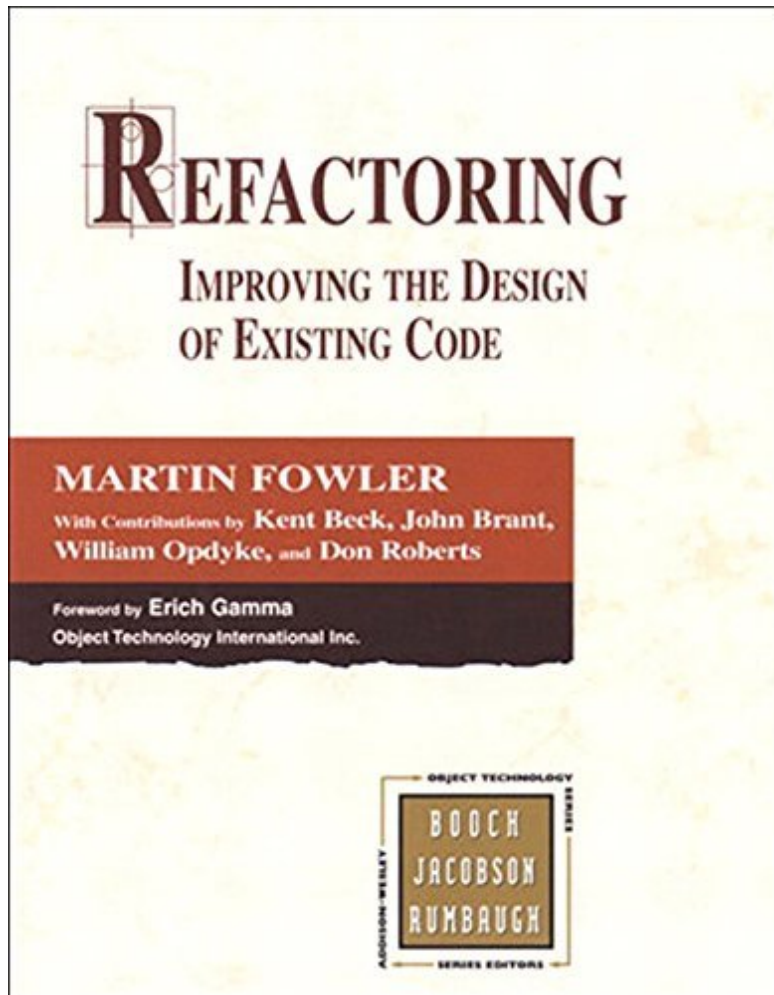
MAY 10, 2017

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4 COMMENTS

EDIT

Hey Guys,

our "Topic of the Week" was Refactoring. If you are interested in it you can read this great Book from Martin Fowler: Refactoring: Improving the Design of Existing Code.

| KAUFEN | TEILEN | VORSCHAU ⟩ |

All of our Teammates read the first chapter and practiced with it.

You can see here the links to our git repositories:

https://github.com/kageru/SE-refactoring

https://github.com/daf276/Se_refactoring

https://github.com/Louicha/Fowler-Refactor

https://www.codacy.com/app/Louicha/Fowler-Refactor/dashboard?bid=4519063

https://github.com/Crocy1104/Fowler

Some of us use https://www.codacy.com to check their code. Unfortunately their server are down at the moment, so we can't get a screenshot to show you yet. It's working fine now. You can find the link above 😉

We also use codacy for our inAeternum Project. `codacy` `A`

Greetings,

in Aeternum

Posted in 2. Semester, Uncategorized

Tagged Refactoring
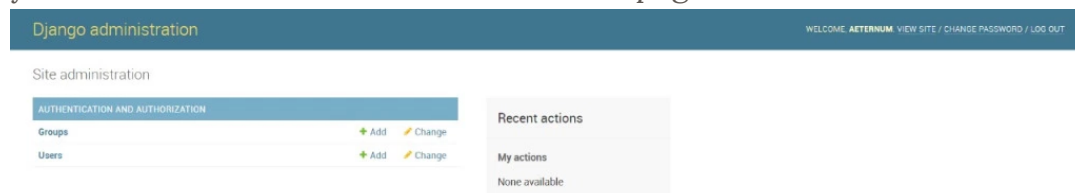

Week 4 – Testing

MAY 2, 2017

INAETERNUM.DHBW

3 COMMENTS

EDIT

Hey guys 🙂

First of all we are happy to show you thatour Django framework works very well. Here you can have a look at our Administration page.
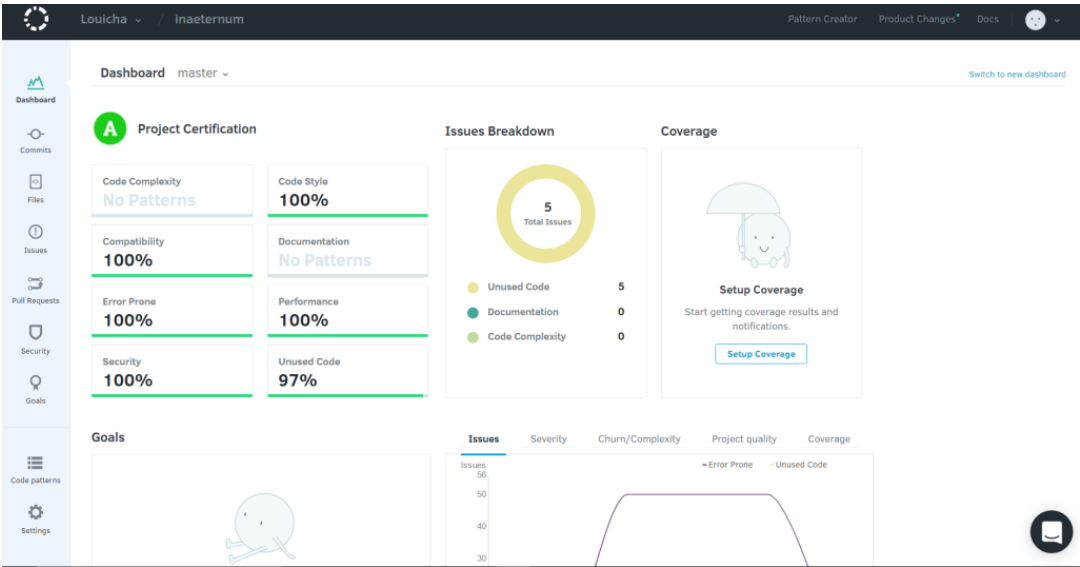

Django has a very good Documentation. If you are interested in it, here are a few links:

Writing and running tests

Unit tests

Our Test Code and the Test Document you can find as always at Git. 😉

We also reviewed our code at https://www.codacy.com. The results can you see here:

Greetings,

in aeternum

Posted in Uncategorized

Week 3 -Software Requirements Specification

OCTOBER 25, 2016

INAETERNUM.DHBW

6 COMMENTS

EDIT

Time is passing by so fast!

And unfortunately we lost one of our team members 'cause he is leaving the class. Now there are only two of us left. But we are optimistic and yet in the 3rd week after starting with our project. In this week we learned something about git, e.g. how to work with a repository. By the way you can find the link to our github project at the bottom when you click on the octocat.

Furthermore our team created an Use Case Diagramm (UCD) which you can see below.
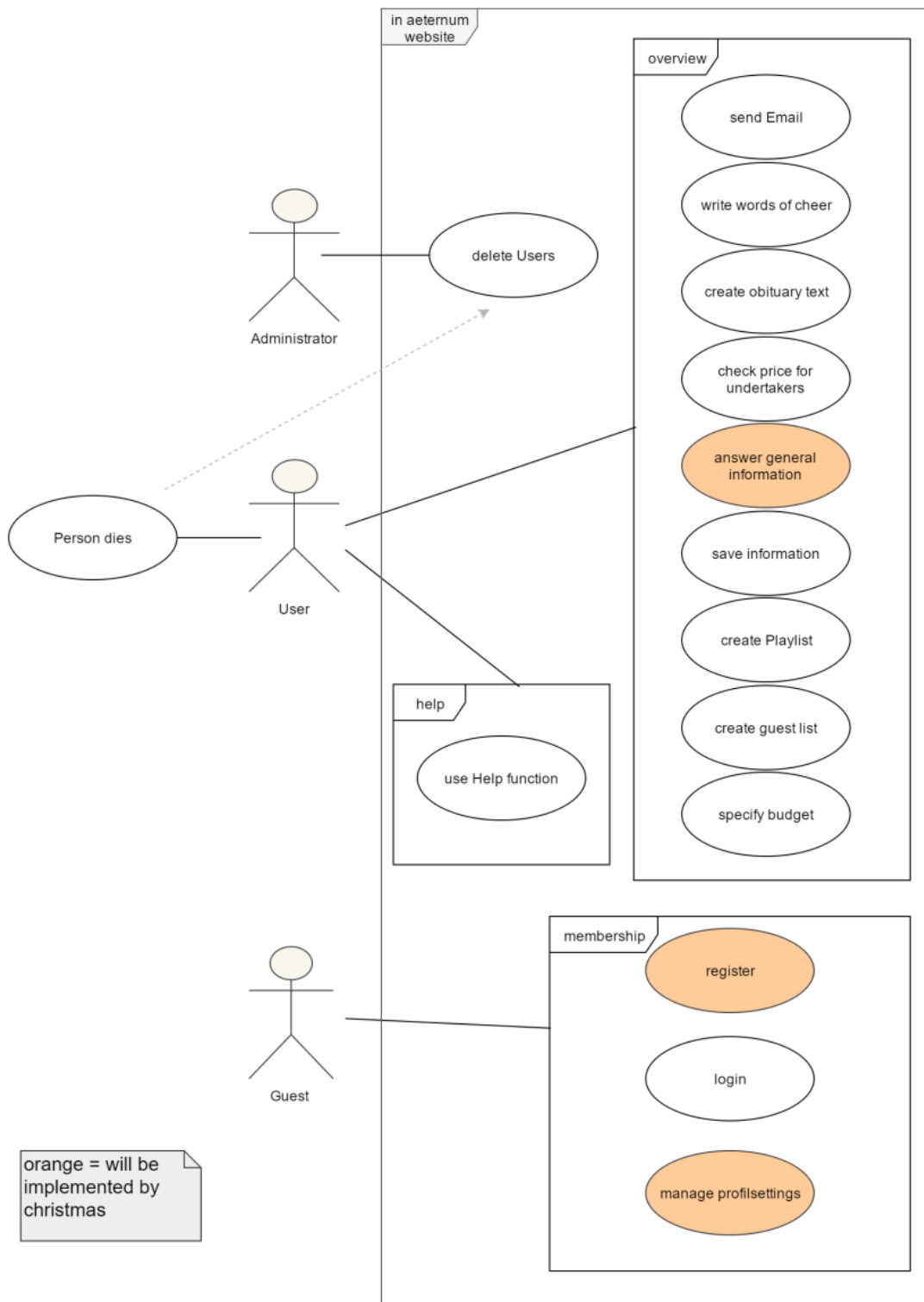
We want to have the orange functions implemented by christmas, when the semester ends.

Also we have built the first version of our Software Requirements Specification, where we define e.g. our scope or the functionality of our website. You can find it here.

If you have any questions, ideas or something on the mind please leave a comment.

Greetings,

Marco and Louisa

We updated our UCD 😉 8.12.16

Posted in Uncategorized

Week 2 – Team Roles & Technology

OCTOBER 15, 2016

INAETERNUM.DHBW

8 COMMENTS

EDIT

Hi there! Now it's the second week after we start with our project. So after we define the basic funcitons for our Project our next step is now to choice our technology.

For the Website we'll use the markup language **HTML** and **CSS** to create the visual style of the page. Also we need a **SQL Database** to organize and store our data. As scripting language we will use **PHP**.

Also it's about time, that we define our team roles. Therefore we use the RUP technology.
Nils has the role of the Designer,

Marco will fulfil the tasks of a Requirements Specifier,

and *Louisa* has the role of the Tool Specialist.

Furthermore we'll devide the role of the Project Manager among us. And of course all team members have the role of the Implementer.

If there is any update of our roles in the future (maybe when time has come, that our Project is ready for testing) you will be the first to hear about it. So follow our blog and visit our github project from time to time!

Update in red from Week 3:

Nils isn't any longer in our Team, so we (Marco and Louisa) will split his role as a designer.

Posted in 1. Semester

Tagged RUP, Team roles, Technology

First blog post – Hello World

This is the excerpt for your very first post.

OCTOBER 7, 2016

INAETERNUM.DHBW

8 COMMENTS

EDIT

When we die, our family and friends are in deep mourning. Added to this, they must also organize our funeral. But what if we don't want a funeral where everyone wears black and listen to sad music? What if we want the people to wear colorful clothes and listen to "Highway to hell"?

For this reasons we – Nils, Marco and Louisa – decide to make a Website, where you are able to plan your own funeral for our lecture "Software Engineering".
The name of the Website – like our projectblog – will be "in aeternum" which is latin and means "until the end of time".

We want to implement diverse functions:

- name general informations about your funeral
  - Do you want to laying out?
  - What burial method do you want?
  - your burial place
  - Do you want a tombstone and what quote should be on it?
  - Do you want a funeral meal?
  - Do you want music?

- Is there a dress code?
- create a guest list
- price check of undertakers
- create a text for your obituary
- specify your budget
- write words of cheer for friends or family
- record information about organ donation etc.
- save it as pdf

We hope you like our Project and we'll be happy if you follow our Blog!

Posted in 1. Semester

SEARCH

Search …

GRÜNDERGEIST EVENT

Search …

BLOGS I FOLLOW

GottMusIg

Site Title

Mirror mirror on the Wall…

Skill Access Manager

Friend-Relationship-Management System

RECENT POSTS

Week 8 – Testing 2

Week 7 – Metrics

Week 6 – Patterns

Week 5 – Refactoring

BLOG AT WORDPRESS.COM.