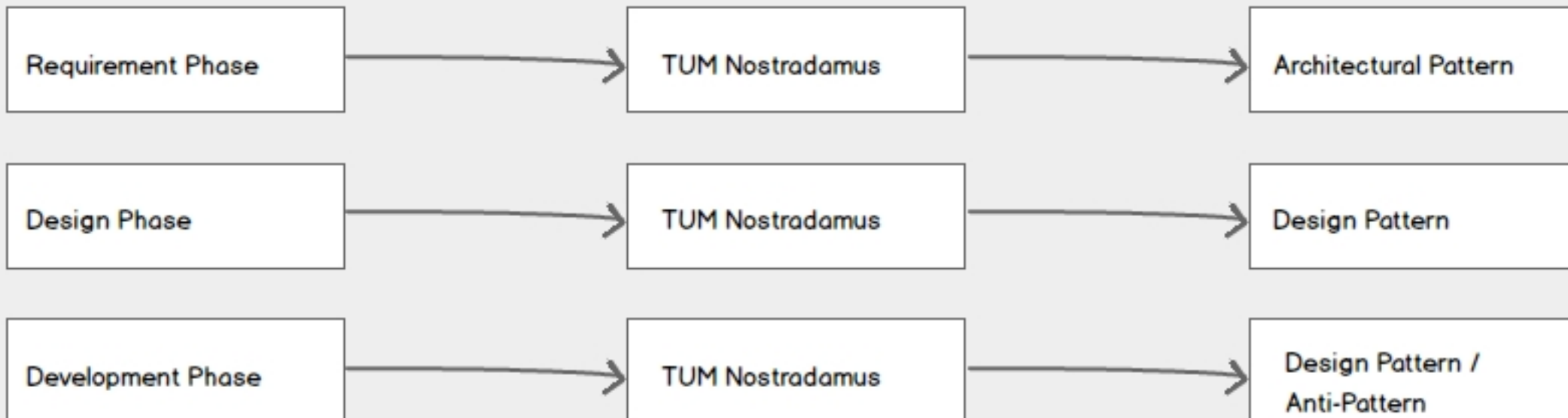http://

TUM Nostradamus

What is TUM Nostradamus?

Here we will give and overview of Design Patterns, Anti Patterns and Role of Our tool in identifying them.
We also provide an overview of our services

Why TUM Nostradamus?

| Requirement Phase | → | TUM Nostradamus | → | Architectural Pattern |

| Design Phase | → | TUM Nostradamus | → | Design Pattern |

| Development Phase | → | TUM Nostradamus | → | Design Pattern / Anti-Pattern |

News feed/Feedbacks

User Name :

Comments ....

User Name :

Comments ....

User Name :

Comments ....

User Name :

Comments ....

....

Q http://

TUM Nostradamus

Add Your User Story | Phase I | Phase II | . | . | Last Phase

Add Your User Story

User Story Name

Allowed characters alphabets, numbers, _ and - (Max 256)

User Story Description

Save and Proceed

A Web Page

http://

TUM Nostradamus

Dashboard | *Identify Design Pattern* | **Identify Antipattern** | **Learning Center**

Add You User Story | Phase I | Phase II | . | . | Last Phase

Shows your progress through the phase.

Question No. 3

☐ not selected
☑ selected
⊟ indeterminate
☐ disabled
☑ disabled selected
⊟ disabled indeterminate
A row without a checkbox

Change answers ? Click Here

Click to proceed to next question or phase.

Prev Question

Next Question

About Us | Contact Us

@Copyright TUM SEBA Team 9

http://

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The Result

Click here to go to this pattern in learning center

According to your inputs, we find the X Design Pattern is best suited for your user story. You can also check out the other closely related pattern under the tab Related Patterns

| Added User Story | **Context & Problem** | Structure of Pattern | Related Patterns | UML Diagram |

Context

Problem

http://

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Design Details | Upload Code | Quiz 1 | Quiz 2 | .. | Invoke Wizard

Design Details

Upload your software design description or software design document (SDD)

Document Name

Doucment Type

💾 Browse

⬆ Upload

➕ Add More

▶ Proceed

http://

TUM Nostradamus

Design Details **Upload Code** *Quiz 1* *Quiz 2* *..* *Invoke Wizard*

Upload Code

Upload the code that you want to analyse

Package/Module Name

Functional description

Uploaded 1 [x]   Uploaded 2 [x]

💾 Browse

⬆ Upload

➕ Add More

◀ Back   ▶ Proceed

http://

TUM Nostradamus

| Design Details | Upload Code | **Quiz 1** | Quiz 2 | .. | Invoke Wizard |

Quiz 1

This box contains the text of Quiz1

- ☐ not selected
- ☑ selected
- ⊟ indeterminate
- ☐ disabled
- ☑ disabled selected
- ⊟ disabled indeterminate

A row without a checkbox

◄ Back   ► Proceed

http://

TUM Nostradamus

Dashboard | Identify Design Pattern | Identify Antipattern | Learning Center

Design Details | Upload Code | Quiz 1 | Quiz 2 | .. | **Invoke Wizard**

Review Input

Prepare

Wizard in Progress..

Terminate Wizard

▶ Start

http://

TUM Nostradamus

DASHBOARD | Identify Pattern | Identify Antipattern | Learning Center

Date	Use Case	Result	Rating					Comment
12.05.2016	Use Case 5	DP : Adapter Pattern	⦿ 5	○ 4	○ 3	○ 2	○ 1	Worked extremely well with the given use case
12.05.2016	Use Case 4	DP : Strategy Pattern	○ 5	○ 4	⦿ 3	○ 2	○ 1	Pattern suggested was okay for the given task
13.05.2016	Use Case 3	AP : Blob	○ 5	⦿ 4	○ 3	○ 2	○ 1	Identified the exact problem in my code!
15.05.2016	Use Case 2	DP : Bridge	○ 5	○ 4	○ 3	○ 2	○ 1	TO BE RATED
20.05.2016	Use Case 1	AP: Golden Hammer	○ 5	○ 4	○ 3	○ 2	⦿ 1	Anti pattern recognized was incorrect
.....	.....							

On hover : Use Case description will be displayed

Number of subscription days left :

News Feed : Latest Patterns

- New pattern added. Lean more here : samplelink

Your suggested pattern has been incorporated! Check it here!

Suggestion success percentage :

http://

TUM Nostradamus

Dashboard | Identify Pattern | Identify Antipattern | **LEARNING CENTER**

Context . Problem | **Structure of Pattern** | **Related Patterns** | **UML Diagram**

Context

Problem

Design Patterns

Adapter Pattern

Bridge Pattern

....

Architectural Patterns

Layered Archtecture

Model View Controller

New Pattern *NEW !!*

....

New pattern will be indicated

Anti-Patterns

Blob

Golden Hammer

....

Know about a new pattern? Suggest here!

Pattern Name :

Pattern Desciption :

Support links :

Link 1

Link 2

Link 3

Submit for review

http://

TUM Nostradamus

Admin Dashboard | IdentifyPattern | Identify Antipattern | Learning Center

Overview

New Pattern

Feedbacks (4)

Edit Pattern

Pattern views
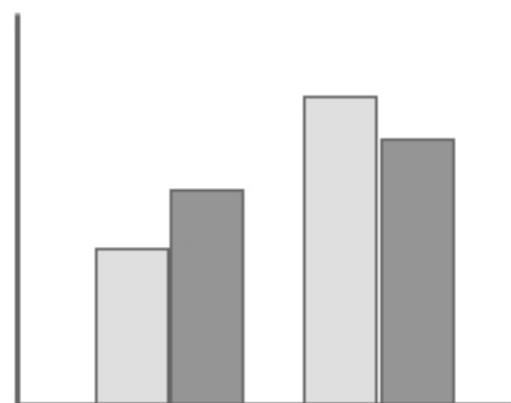
Patterns by avg rating
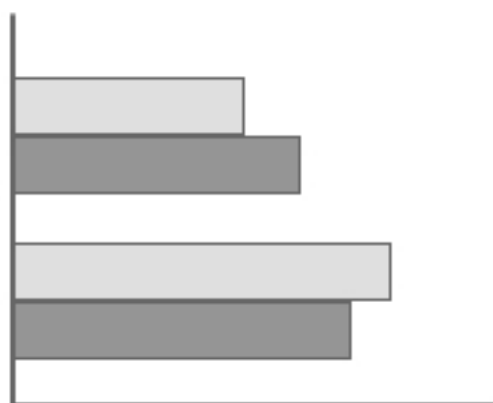
Patterns by feedbacks
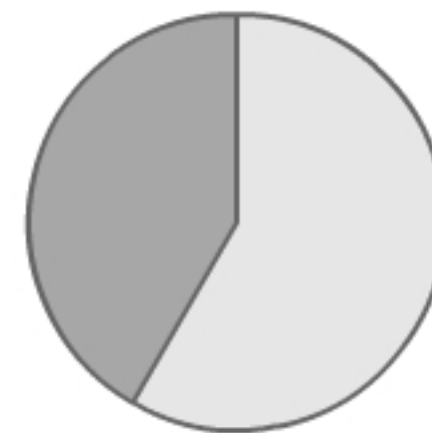
Patterns by Popularity

http://

TUM Nostradamus

Overview

New Pattern

Feedbacks 4

Edit Pattern

Pattern Name

[   ]

[Add new Phase for the Pattern]

Phase 1

Question   [Enter a question]

Options   [Option 1]

                  [Option 2]

                  [Add option...]

[Add a follow up question]

Preview

| Phase 1 | Phase 2 |

⬛ option 1 (selected)
◯ option 2
⊖ option 3

[Previous]   [Next]

A Web Page

http://

TUM Nostradamus |

Admin Dashboard | IdentifyPattern | Identify Antipattern | Learning Center

Overview

New Pattern

Feedbacks (4)

Edit Pattern

Feedback1   ☐ Flag Feedback

Feedback2   ☐ Flag Feedback

Feedback3   ☐ Flag Feedback

Feedback4   ☐ Flag Feedback