







Search Quora



Add Question or Link

Anti-Patterns Relational Databases Computer Programming

# What are antipatterns?



Tollow 11 → Request













Ad by DigitalOcean

## Starting a new project? Get started for free.

Try our optimized plans with dedicated hyper-threads on best-in-class CPUs, now with more RAM and SSD.

Learn more at try.digitalocean.com

000

### 4 Answers



Gautam Gupta, studied Software and Applications & Computer Programming at Jawaharlal Nehru University



Answered Aug 21, 2017

Originally Answered: What is an AntiPattern?

An AntiPattern is opposite of a Design Pattern.

It is a common practice in an organization that is used to deal with a recurring problem but it has more bad consequences than good ones.

AntiPattern can be found in an Organization, Architecture or Software Engineering. Some of the AntiPatterns in Software Engineering are:

**I. Gold Plating:** Keep on adding extra things on a working solution even though these extra things do not add any additional value.



Upvote 5







#### Related Questions

Is Singleton an Anti-pattern?

What is SQL antipattern?

What are Java antipatterns?

What is an example to explain programming antipatterns to laymen?

How do you avoid designs that are trendy today but will be shown to be anti-patterns in the future?

What are some of the worst antipatterns in Java?

What are some anti-patterns in Product Management?

What is considered an anti-pattern when assigning business values to Team Pi Objectives?

What are the worst user interface design features that should be generally avoided but are in common use today?

Why is a class with a single public "run" or "process" method and several private methods an antipattern, and how to make it more testable and...

#### + Ask New Question

More Related Questions









Search Quora



Add Question or Link

III. Coding By Exception: Adding new code just to handle exception cases and corner case scenarios.

IV. Copy Paste Programming: Just copying the same code multiple times rather than writing generic code that can be parameterized.

I hope it helps.

Follow me at Gautam Gupta to learn more about Java topics.

**Reference**: Java Design Patterns Interview Questions Preparation Course

103 views · View Upvoters



Sponsored by JetBrains

## DataGrip, a powerful GUI tool for SQL.

Smart code completion, on-the-fly analysis, quick-fixes, refactorings that work in SQL files, and more.











Search Quora



Add Question or Link

Object means all operations are performed only one object. For example,

```
1 class GodObject {
2
      function PerformInitialization () {}
3
     function ReadFromFile () {}
     function WriteToFile () {}
4
5
     function DisplayToScreen () {}
     function PerformCalculation () {}
7
     function ValidateInput () {}
8
     // and so on... //
9 }
```

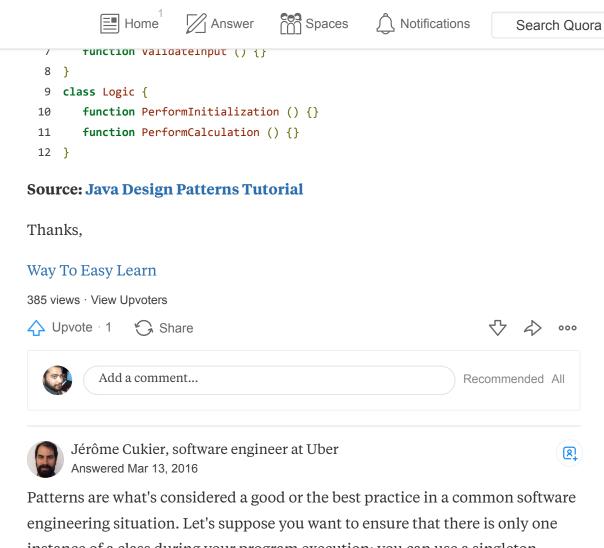
Here the object performed all operations. The basic idea behind object-oriented programming is that a big problem is separated into several smaller problems (a divide and conquer strategy) and solutions are created for each of them. Once the small problems have been solved, the big problem as a whole has been solved. Therefore an object need only know everything about itself.

The opposed patterns of Anti-patterns are Designed patterns.

## Design Patterns

Which comes as a solution for real time problems of application development. A Design pattern is a general reusable solution to a commonly occurring problem within a given context in a software design. Design patterns are considered as a good programming practice in application development or software development. For example,

```
1 class FileInputOutput {
       function ReadFromFile () {}
Upvote 5
              Share
```

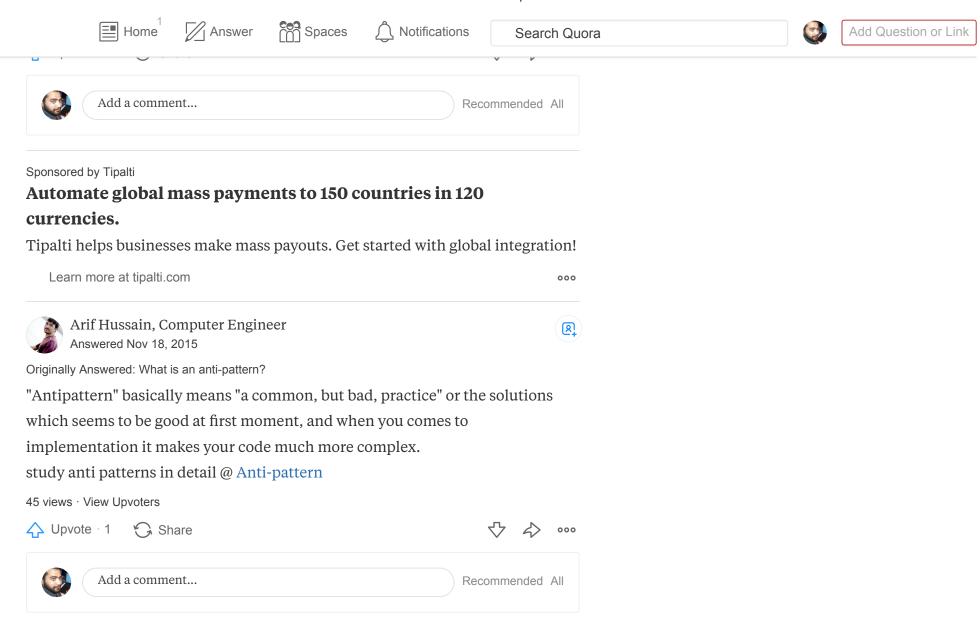


instance of a class during your program execution: you can use a singleton pattern.

Antipatterns are the opposite: given a common situation, what would be a bad or risky idea? For instance, if you use two different variables to store the exact same notion, and sometimes test one and sometimes test the other. You would have two possible sources of truth. That's an antipattern

← Upvote 5 ← Share

Add Question or Link



Top Stories from Your Feed