

1

What is a result of using the *Aspects* architectural style in the software architecture of a system?



A

Does not change the existing modules of the system, because they are determined by the system's decomposition, which is not changed.

B

Adds restrictions to the dependency relationships that exist between modules and that are represented using other styles, as with the layered style.

C

Introduces only a new type of relation among the existing modules of the system, which resulted from other styles of the module viewtype.



Typically gives rise to more modules than what we would have if not using this style.

2

How can the *Generalization* architectural style of the module viewtype be used to support the evolution of a system?



A

By adding, removing, or changing children.

B

By changing the commonalities that are in the children.



By changing a parent, which will automatically change all the children that inherit from it.

D

Because the *is-a* relation does not allow reuse of implementation.

3

Why does the *Aspects* architectural style promotes the modifiability of a system?



It separates in new modules responsibilities that were spread over various of the system's modules.

B

It allows the decomposition of each of the system's modules into finer grained modules.

C

It imposes restrictions on which uses relationships may exist between the system's modules.

D

It makes it easier to create generalization relationships between the system's modules.

4

In which situations can the *Generalization* style of the Module viewtype be used?



All options are true.

B

To describe the extension of a module.

C

To express the commonalities of several modules.

D

To express module reuse.

5

What is the advantage of using the *Generalization* architectural style in the architecture of a system, when the parent module does not contain an implementation?

A

There is no advantage.



It allows to have different implementations of the parent and they can be replaced with little impact on other modules.

C

This situation is not possible, because the *Generalization* style requires the parent to contain an implementation.

D

All the other options are false.