

1

Why general scenarios play an important role in the development of a software architecture?



A

They identify the most important requirements that the system should satisfy.

B

They allow us to build a more robust architecture that satisfies less specific requirements, which address a wider range of situations that may happen in the system.

C

They describe general requirements that all systems should try to satisfy.



They guide us in the requirement elicitation process with the system's stakeholders.

2

Which of the following is not an element of a quality scenario?



A

Environment.

B

Response.



Input.

D

Source of stimulus.

3

Considering the functionality of a system, how does it relate to the software architecture?



A

It does not have an impact on the software architecture.

B

All the other options are false.



It is decomposed into responsibilities in order that the system qualities can be achieved.

D

It is enough to define the architecture of the system.

4

What is an architectural tactic?



A

The response of a quality scenario.

B

A quality the system should have.

C

A design pattern that the system uses.



A technique used to achieve a required quality attribute.

5

What does an architectural tactic for a system describe?

A

What should be the system response in the occurrence of a stimulus.



How to control the response to one or more stimulus.

C

A decomposition of the system that fulfills an architectural quality.

D

A non-functional requirement a system has to achieve.