Question 66

Answer saved

Marked out of 1.00

Which strengths could be listed for three-tier architecture? Select all that apply.

Select one or more:

- [ ] Less overall programming
- [x] Reusability
- [x] Scalability
- [ ] Load balancing
- [x] Security
- [ ] Low developer learning curve

Question 67

Answer saved

Marked out of 1.00

What of the following can be considered drawbacks of using a microservice architecture against ordinary monolithic style?

Select one or more:

- [x] Code duplication
- [ ] Highly coupled services
- [x] Change cycles are tied together
- [x] Expensive communication channels
- [ ] Hard to scale

Question 68

Answer saved

Marked out of 1.00

Which of the following is incorrect about Waterfall model of software development?

Select one:

- ( ) Waterfall model is suitable for smaller projects
- ( ) Each phase includes specific deliverables
- (•) It is easy to make changes that are recommended in Testing phase
- ( ) It is considered as not a good model for complex projects where requirements are not clear.

Question 69

Answer saved

Marked out of 1.00

In V-model software development, which of the following phase defines logic for each phase, class diagram and relation between classes?

Select one:

- ○ Business Requirement Specification
- ● System Requirement Specification
- ○ High Level Design
- ○ Low Level Design

Question 70

Answer saved

Marked out of 1.00

Usually, Agile tools provides the following reports and charts to improve agile process:

Select one or more:

- ☑ Burndown and Burnup charts
- ☐ Cumulative flow diagram
- ☐ Release projection metrics chart
- ☑ Prediction control report