Mock Exam

iSAQB® Certified Professional for Software Architecture – Foundation Level (CPSA-F)®

Question Sheet 2021.2-rev9-EN-20231130





Explanatory notes on the Mock Exam Certified Professional for Software Architecture – Foundation Level (CPSA-F®)

Explanations to the mock exam Certified Professional for Software Architecture - Foundation Level (CPSA-F®) This examination is a mock exam, which is based on the certification exam of the Certified Professional for Software Architecture - Foundation Level (CPSA-F®) in form and scope. It serves to illustrate the real iSAQB® CPSA® examination as well as to prepare for the corresponding exam. The mock exam consists of 39 multiple-choice questions, which can be evaluated with 1 or 2 points depending on the level of difficulty. At least 60 percent must be achieved to pass the exam.

51.0 points can be achieved in this mock examination, you would need 30.6 points to pass.

The following general rules apply:

- Depending on the level of difficulty and the length of the question, you can achieve a score of 1 or 2 points.
- Correct answers result in plus points, incorrect answers result in a deduction of points, but only with regard to the respective question. If the wrong answer to a question leads to a negative score, this question is evaluated with a total of 0 points.

The multiple-choice questions of the mock exam are divided into three types of questions:

A-Questions (Single Choice, Single Correct Answer): Select the only correct answer to a question from the list of possible answers. There is only one correct answer. You receive the specified score for selecting the correct answer.

P-Questions (Pick-from-many, Pick Multiple): Select the number of correct answers given in the text from the list of possible answers to a question. Select just as many answers as are required in the introductory text. You receive 1/n of the total points for each correct answer. For each incorrect cross, 1/n of the points are deducted.

K-Questions (Allocation Questions, Choose Category): For a question, select the correct of the two options for each answer choice ("correct" or "incorrect" or "applicable" or "not applicable"). You will receive 1/n of the points for each correctly placed cross. Incorrectly placed crosses result in the deduction of 1/n of the points. If NO answer is selected in a line, there are neither points nor deductions.

For a more detailed explanation of the question types and scoring system, further information is available in the CPSA-F examination rules.

The allowed time is 75 minutes for native speakers and 90 minutes for non-native speakers. In order to ensure that the preparation for the exam is as authentic as possible, the processing time should be adhered to and any aids (such as seminar materials, books, internet, etc.) should not be used. The exam can subsequently be evaluated using the solution for this mock exam. Given that the iSAQB® e.V. is indicated as source and copyright holder, the present mock exam may be used in the context of training courses, for exam preparation or it may be passed on free of charge.

However, it is explicitly prohibited to use these exam questions in a real examination.



Question 1

A-Question:		Choose one answer.	1 point
How m	any defin	tions of "software architecture" exist?	
[]	(a)	Exactly one for all kinds of systems.	
[]	(b)	One for every kind of software system (e.g. "embedded", "resupport", "web", "batch",).	al-time", "decision
[]	(c)	A dozen or more different definitions.	
Quest	tion 2		
ID: Q-2	0-04-02		
P-Que	estion:	From the following five answers select three that fit best.	1 point
Which	THREE of	the following aspects are covered by the term "software architect	ure"?
[]	(a)	Components	
[]	(b)	Cross-cutting concepts	
[] (c)		(internal and external) Interfaces	
[] (d) Coding conventions			
[] (e)		Hardware sizing	



2 points

Question 3

ID: Q-17-13-01

K-Question:

Assign all answers.

P-Question:		From the following seven answers select four that fit best. 2 points					
Which	FOUR of th	ne following statements about (crosscutting) concepts are most appr	opriate?				
[]	(a)	Uniform usage of concepts reduces coupling between building bloc	eks.				
[] (b) The definition of appropriate concepts ensures the pattern compliance of the architecture.			nce of the				
[]	(c)	Uniform exception handling can be achieved when architects agree upon a suitable concept prior to implementation.	with developers				
[]	(d)	For each quality goal there should be an explicitly documented conda means to increase consistency.	cept. Concepts are				
[]	(e)	Concepts are a means to increase consistency.					
[]	(f)	A concept can define constraints for the implementation of many b	uilding blocks.				
[]	(g)	A concept might be implemented by a single building block.					
Ques	tion 4						
ID: Q-1	7-13-02						

In your project, three architects and seven developers are working on the documentation of the software architecture. Which methods are appropriate in order to achieve a consistent and adequate documentation, and which are not?

appropriate	not appropriate		
[]	[]	(a)	The lead architect coordinates the creation of the documentation.
[]	[]	(b)	Identical templates are used for the documentation.
[]	[]	(c)	All parts of the documentation are automatically extracted from the source code.



ID: Q-17-13-03

P-Question:		From the following eight answers select four that fit best. 1 point					
Which FOUR of the following techniques are best suited to illustrate the workflow or behavior of the system at runtime?							
[]	(a)	Flowcharts					
[]	(b)	Activity Diagrams					
[]	(c)	Depiction of screen flows (sequence of user interactions)					
[]	(d)	Sequence diagram					
[]	(e)	Linear Venn diagram					
[]	(f)	Numbered list of sequential steps					
[]	(g)	Tabular description of interfaces					
[]	(h)	Class diagrams					
Ques	tion 6						
ID: Q-1	7-13-04						
P-Qu	estion:	From the following five answers select three that fit best.	1 point				
Which	THREE of	f the following principles apply to testing?					
[]	(a)	In general, it is not possible to discover all errors in the system.					
[]	(b)	In components with many known previous errors, the chances for high.	or additional errors are				
[]	(c)	Sufficient testing can show that a program is free of errors.					
[]	(d)	Testing shows the existence of errors rather than the absence of	f errors.				
[]	(e)	Functional programming does not allow automated testing.					



ID: Q-17-03-05

K-Qu	K-Question: Assign all answers.				
Which	of the foll	owing statem	ents regardir	ng the information hiding principle are tru	ue and which are false?
true		false			
[]		[]	(a)	Adhering to the information hiding pr flexibility for modifications.	rinciple increases
[]		[]	(b)	Information hiding involves deliberat from callers or consumers of the bui	,
[]		[]	(c)	Information hiding makes it harder to	work bottom-up.
[]		[]	(d)	Information hiding is a derivative of t incremental refinement along the co	
	tion 8 20-04-03				
P-Qu	estion:	From the fo	ollowing four	answers select two that fit best.	1 point
What a	are the TW	'O most impor	tant goals of	software architecture?	
[]	(a)	Improve ac	curacy of pa	tterns in structure and implementation.	
[]	(b)	Achieve qu	ality requirer	nents in a comprehensible way.	
[]	(c)	Enable cos	t-effective in	tegration and acceptance tests of the sy	rstem.
[]	[] (d) Enable a basic understanding of structures and concepts for the developme and other stakeholders.		e development team		



K-Que	-Question: Assign all answers.			1 point		
-	out yourself in the position of a software architect for a large, distributed business application in the anking or insurance domain. Which of the following statements is true and which is false?					
true		false				
[]		[]	(a)	The architect collaborates with the determine where the requirements change often (e.g., business procesdesigns the architecture such that owithout requiring extensive restruct architecture.	and constraints will sses, technologies), and changes can occur	
[]		[]	(b)	Required product qualities should d decisions.	Irive your architectural	
[]		[]	(c)	The software architecture can be do independent of the hardware and in		
Ques	tion 10					
ID: Q-2	20-04-03					
P-Que	estion:	From the fo	llowing five a	answers select three that fit best.	2 points	
	re your TH ements?	IREE most imp	oortant respo	onsibilities as a software architect with	n respect to	
[]	(a)	Support the	business pe	ople to specify explicit and concrete q	juality requirements.	
[]	(b)	Help to ider	tify new bus	iness opportunities based on your tec	hnology know-how.	
[]	(c)	Reject busir	ness requirer	ments that contain technical risks.		
[]	(d)	Capture all business requirements in a terminology that can be understood by your development team.			e understood by your	
[]	(e)	Check requi	rements for	technological feasibility.		



ID: Q-21-05-01 K-Question: Assign all answers. 1 po Which of the following statements regarding architecture decisions are true, which are false? true false [] [] (a) Architecture decisions never need to be written decause they are already known to the developm [] [] (b) An architecture decision record helps to make the decision's context understood. [] [] (c) Once a decision has been made on a central or	P-Question:		From the following five answers select three that fit best. 2 points				
[] (b) Assuring up-to-date documentation of the deployed system [] (c) Analyzing the impact of new requirements on the current system [] (d) Encouraging the team members to learn new programming languages [] (e) Suggesting technology updates in addition to the business requirements to management Question 12 ID: Q-21-05-01 K-Question: Assign all answers. 1 po Which of the following statements regarding architecture decisions are true, which are false? true false [] [] (a) Architecture decisions never need to be written decause they are already known to the developm [] [] (b) An architecture decision record helps to make the decision's context understood. [] [] (c) Once a decision has been made on a central or		-					
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[] (d) Encouraging the team members to learn new programming languages [] (e) Suggesting technology updates in addition to the business requirements to management Question 12 ID: Q-21-05-01 K-Question: Assign all answers. 1 po Which of the following statements regarding architecture decisions are true, which are false? true false [] (a) Architecture decisions never need to be written decause they are already known to the developm [] (b) An architecture decision record helps to make the decision's context understood. [] (c) Once a decision has been made on a central or	[]	(b)	Assuring up	-to-date doc	cumentation of the deployed system		
[] (e) Suggesting technology updates in addition to the business requirements to management Question 12 ID: Q-21-05-01 K-Question: Assign all answers. 1 po Which of the following statements regarding architecture decisions are true, which are false? true false [] (a) Architecture decisions never need to be written decause they are already known to the developm [] (b) An architecture decision record helps to make the decision's context understood. [] (c) Once a decision has been made on a central or	[]	(c)	Analyzing th	ne impact of	new requirements on the current syst	em	
Management Question 12 ID: Q-21-05-01 K-Question: Assign all answers. 1 po Which of the following statements regarding architecture decisions are true, which are false? true false [] [] (a) Architecture decisions never need to be written decause they are already known to the developm [] (b) An architecture decision record helps to make the decision's context understood. [] [] (c) Once a decision has been made on a central or	[]	(d)	Encouraging	g the team n	nembers to learn new programming la	nguages	
ID: Q-21-05-01 K-Question: Assign all answers. 1 po Which of the following statements regarding architecture decisions are true, which are false? true false [] [] (a) Architecture decisions never need to be written decause they are already known to the developm [] [] (b) An architecture decision record helps to make the decision's context understood. [] [] (c) Once a decision has been made on a central or	[]	(e)			updates in addition to the business red	quirements to your	
K-Question: Assign all answers. 1 po Which of the following statements regarding architecture decisions are true, which are false? true false [] [] (a) Architecture decisions never need to be written d because they are already known to the developm [] [] (b) An architecture decision record helps to make the decision's context understood. [] [] (c) Once a decision has been made on a central or	Quest	ion 12					
Which of the following statements regarding architecture decisions are true, which are false? true false [] [] (a) Architecture decisions never need to be written d because they are already known to the developm [] [] (b) An architecture decision record helps to make the decision's context understood. [] [] (c) Once a decision has been made on a central or	ID: Q-2	1-05-01					
true false [] (a) Architecture decisions never need to be written decause they are already known to the developm [] (b) An architecture decision record helps to make the decision's context understood. [] (c) Once a decision has been made on a central or	K-Que	stion:	Assign all a	nswers.		1 point	
[] (a) Architecture decisions never need to be written d because they are already known to the developm [] (b) An architecture decision record helps to make the decision's context understood. [] (c) Once a decision has been made on a central or	Which o	of the follo	owing stateme	ents regardir	ng architecture decisions are true, whic	ch are false?	
because they are already known to the developm []	true		false				
decision's context understood. [] (c) Once a decision has been made on a central or	[]		[]	(a)			
• • • • • • • • • • • • • • • • • • • •	[]		[]	(b)		ps to make the	
decision must not be changed.	[]		[]	(c)	fundamental framework (e.g. persi		
[] (d) Quality requirements help significantly with architecture decisions.	[] []		[]	(d)		ntly with architecture	



K-Question:	Assign all	answers.	1 point
			·
Decide for each	n of the followi	ng statements	s whether it is true or false.
true	false		
[]	[]	(a)	Each iteration of an agile development approach could have an impact on the fundamental architecture decisions.
[]	[]	(b)	The total effort spent on architectural work is much higher in iterative projects compared to waterfall projects.
[]	[]	(c)	Agile projects do not need architecture documents since the development team uses daily standup-meetings to communicate decisions.
[]	[]	(d)	If your systems consist of a set of microservices there is no need for a central architecture document since each service is free to choose its technologies.
Question 14	ı		
ID: Q-20-04-10)		
K-Question:	Assign all	answers.	2 points
Which of the fo	llowing statem	ents regardin	g project goals and architectural goals is true and which is
true	false		
[]	[]	(a)	Project Goals can include functional requirements as well as quality requirements.
[]	[]	(b)	Architectural goals are derived from the quality requirements for the system or product.
[]	[]	(c)	Business stakeholders should concentrate on business goals and not interfere with architectural goals.
[]	[]	(d)	To avoid conflicts, business goals and architectural goals should be non- overlapping sets.



le "explicit, not implicit" mean for architecture work? Choose th	e TWO best-fitting
Architects should avoid recursive structures and replace ther	n by explicit loops.
Architects should make the assumptions leading to decision	s explicit.
Architects should explicitly insist on natural language explan for each building block.	ations (i.e. comments)
Architects should explicitly insist on written or at least verbal development effort estimates from their team.	justifications for
Architects should make prerequisites for their decisions expl	icit.
From the following five answers select three that fit best.	1 point
EE most appropriate examples for typical categories of software	e systems.
Batch system	
Interactive online system	
Linnés system.	
Embedded real-time system.	
Embedded real-time system.	
EE most appropriate examples for typical categories of softward Batch system Interactive online system Linnés system.	



P-Question:		From the following five answers select three that fit best.	1 point		
	There are many approaches that lead to a software architecture. Which of the following are the THREE most often found in practice?				
[]	(a)	User interface driven design			
[]	(b)	Domain driven design			
[]	(c)	View based architecture development			
[]	(d)	Bottom-up design			
[]	(e)	Majority voting			
Ques	tion 18				
ID: Q-2	20-04-38				
P-Que	estion:	From the following six answers select three that fit best.	1 point		
		ture development methods suggest a view-based approach. Which often used?	three of the following		
[]	(a)	Physical database view			
[]	(b)	Context view			
[]	(c)	Building Block/Component view			
[]	(d)	Test-driven view			
[]	(e)	Configuration view			
[]	(f)	Runtime view			



P-Question:		From the following four answers select two that fit best.	1 point	
When documenting a building block of your software architecture, which two information should the box description contain?				
[]	(a)	Public interfaces.		
[]	(b)	Responsibility of the building block.		
[]	(c)	Internal structure of the building block.		
[]	(d)	Specification of the implementation details.		
Ques	tion 20			
ID: Q-2	20-04-17			
P-Qu	estion:	From the following five answers select two that fit best.	1 point	
	prerequis oriate ansv	ites have to be fulfilled before developing a software architecture? wers.	Pick the TWO most	
[]	(a)	The requirements specification for the system is complete, det	ailed and consistent.	
[]	(b)	The most important qualities for the system are known.		
[]	(c)	Organizational constraints are known.		
[]	(d)	The programming language has been selected.		
[] (e) Hardware for the development team is available.				



P-Question: From the following four answers select three that fit best. Which factors can influence the design of a software architecture? Pick the THREE manswers.		From the following four answers select three that fit best.	1 point
		nost appropriate	
[]	(a)	Political.	
[]	(b)	Organizational.	
[]	(c)	Technical.	
[]			
Ques	tion 22		
ID: Q-2	0-04-18		
A-Question:		Choose one answer.	1 Point
Which	of the foll	owing qualities can most likely be improved by using a layered arch	itecture?
[]	(a)	Runtime efficiency (performance).	
[]	(b)	Flexibility in modifying or changing the system.	
[] (c) Flexibility at runtime (configurability).			
[] (d) Non-repud		Non-repudiability.	



P-Que	stion:	From the following four answers select two that fit best.	1 point
Which t	ype of pro	oblems provide a good fit for the Pipes & Filter Pattern?	
[]	(a)	Management of global application state	
[]	(b)	IT systems which process data streams	
[]	(c)	Decoupling multiple steps of an execution	
[]	(d)	Temporal decoupling of an application	
Quest	ion 24		
ID: Q-2	0-04-20		
A-Que	stion:	Choose one answer.	1 Point
Which o	goals are	you trying to achieve with the dependency inversion principle?	
[]	(a)	Big building blocks shall not depend on small building block	S.
[]	(b)	Components shall be able to create dependent components	s more easily.
[]	(c)	Building blocks shall only depend on each other via abstract	tions.



५	estion:	Assign all an	swers.		1 point
What a	re charact	eristics of tight	(high) or lo	oose (low) coupling?	
tight	coupling	loose couplir	ng		
[]		[]	(a)	Building blocks directly call depend without using indirect calls via inter	
[]		[]	(b)	Building blocks use shared comple	x data structures.
[]		[]	(c)	Building blocks use a shared table operations) within a relational data	•
[]		[]	(d)	When designing building blocks, yo applied the dependency inversion p	-
Ques	tion 26				
ID: Q-2	tion 26 0-04-14 estion:	From the foll	owing five	answers select two that fit best.	2 points
P-Que	estion:	nents about the	e principle '	answers select two that fit best. "Don't repeat yourself" (DRY) fit best? I or configuration do exist in multiple cop	n other words: What
P-Que	estion:	nents about the	e principle ' irce code o	"Don't repeat yourself" (DRY) fit best? I	n other words: What
P-Que Which	estion: two staten	nents about the parts of the sou DRY reduces	e principle ' irce code o security.	"Don't repeat yourself" (DRY) fit best? I	n other words: What
P-Que Which could h	estion: two staten nappen, if p	nents about the parts of the sou DRY reduces Strict adhere	e principle ' irce code o security. ince to DRY ents of the	"Don't repeat yourself" (DRY) fit best? I or configuration do exist in multiple cop of could lead to higher coupling.	n other words: What bies in the system?
P-Que Which could h	estion: two staten happen, if p	DRY reduces Strict adhere The compon	e principle ' irce code o security. ince to DRY ents of the	"Don't repeat yourself" (DRY) fit best? I or configuration do exist in multiple cop of could lead to higher coupling.	n other words: What bies in the system?



K-Question:	Assign all a	nswers.	2 points
	•	-	ware architecture verbally and/or in writing. How do these bllowing statements whether it is true or false.
true	false		
[]	[]	(a)	Verbal communication should supplement written documentation.
[]	[]	(b)	Feedback to architecture decisions should always be done in writing to ensure traceability.
[]	[]	(c)	Written documentation should always precede verbal communication.
[]	[]	(d)	Architects should pick one variant (verbal or written) and stick to this choice during the whole development.
Question 28	8		
ID: Q-20-04-37	7		
K-Question:	Assign all a	nswers.	2 points
Which of the fo	ollowing stateme	ents about no	otations for architectural views is true and which is false?
true	false		
[]	[]	(a)	Business Process Model & Notation (BPMN) should only be used by Business Analysts and not for architecture documentation.
[]	[]	(b)	UML deployment models are the only way to document the mapping of software components to infrastructure.
[]	[]	(c)	UML Package Diagrams can be used to capture the building-block view of software architectures.
[]	[]	(d)	As long as the notation is explained (e.g. by a legend), any notation can be sufficient to describe building block structures and collaboration.



P-Qu	estion:	From the following four answers select two that fit best.	1 point
Which point	architectu	ural views have the most practical application for developing softw	are architectures? 1
[]	(a)	Pattern View.	
[]	(b)	Observer View.	
[]	(c)	Building-Block View (Component View).	
[]	(d)	Deployment View.	
Ques	tion 30		
ID: Q-2	20-04-23		
P-Qu	estion:	From the following five answers select two that fit best.	1 point
		w might contain a business context and a technical context, or both wers that apply to the technical context.	. Pick the two most
[]	(a)	The technical context contains the physical channels between y environment.	our system and its
[]	(b)	The technical context contains all the infrastructure on which the system are deployed.	e components of your
[]	(c)	The technical context should include hardware pricing or pricing used as infrastructure for your architecture.	g of cloud services
[]	(d)	The technical context contains information about the chosen pr as well as all frameworks used to implement your software arch	
[]	(e)	The technical context might contain different elements than the	business context.



ID: Q-20-04-24

P-Que	estion:	From the following four answers select two that fit best.	1 point
		ecture documentation could contain descriptions of cross-cutting concumentation of cross-cutting concerns is useful.	oncerns. Pick the TWO
[]	(a)	Cross-cutting concepts should focus on the domain and be free information.	of technical
[]	(b)	Aspects or concepts that are used in multiple parts of your softs should be described in a non-redundant way.	ware architecture
[]	(c)	Cross-cutting concepts can be reused in more products within t	he same organization.
[]	(d)	Cross-cutting concepts should be implemented by specialists. I documentation is useful.	herefore, separate
·	tion 32		
ID: Q-2	0-04-25		
K-Que	estion:	Assign all answers.	2 points

What are guidelines for good interface design? Check which of the following statements are true and which are false.

true	false		
[]	[]	(a)	Use of interfaces should be easy to learn.
[]	[]	(b)	It should be possible to write client code for the interface, that is reasonably easy to understand.
[]	[]	(c)	An interface should provide access to a comprehensive set of implementation details.
[]	[]	(d)	Interface specifications should contain functional and non-functional aspects.
[]	[]	(e)	Local and remote calls to an interface should behave identically in all aspects.

17



V Ougstion:	Aggier all are	More	1
K-Question:	Assign all ans	swers.	1 point
	Check which of th		e is the sum of all the decisions you have taken during g statements about architectural/design decisions are true and
true	false		
[]	[]	(a)	Architectural decisions can impact the structure of the building block or components.
[]	[]	(b)	Software architects shall justify all design decisions in writing.
[]	[]	(c)	Architectural decisions can have interdependencies between each other.
[]	[]	(d)	Tradeoffs between conflicting quality requirements should be explicit decisions.
Question 34			
ID: Q-20-04-31			
K-Question:	Assign all ans	swers.	2 points
Which of the fol which are not ty	-	ts are typi	cal reasons for introducing an architecture documentation and
typical	not typical		
[]	[]	(a)	To support onboarding of new developers.
[]	[]	(b)	To support the automated testing approach of the system.
[]	[]	(c)	To support the work of distributed teams.
[]	[]	(d)	To assist in future enhancements of the product.
[]	[]	(e)	To conform to regulatory or legal constraints.
[]	[]	(f)	To ensure that developers have enough work to do.



N-Que	estion:	Assign all ans	wers.		1 point
Which (of the foll	lowing pairs of qu	ialities are	e usually in conflict to each other, and wh	ich are not?
confli	ct	no conflict			
[]		[]	(a)	Understandability – Readability.	
[]		[]	(b)	Usability - Security.	
[]		[]	(c)	Runtime configurability – Robustness	
[]		[]	(d)	Security - Functional correctness.	
Quest	tion 36				
	tion 36 0-04-27				
D: Q-2		From the follo	wing five	answers select two that fit best.	1 point
D: Q-2 P-Que	0-04-27 estion: 010 provi	des generic qualit	ty charact	answers select two that fit best. teristics for software systems. How can q more concrete? Pick the two best alterna	uality requirements
D: Q-2 P-Que	0-04-27 estion: 010 provi	des generic qualit	ty charact be made	teristics for software systems. How can q more concrete? Pick the two best alterna	uality requirements
D: Q-2 P-Que SO 250 oncer	0-04-27 estion: 010 provio	des generic qualit e characteristics	ty charact be made UI protot	teristics for software systems. How can q more concrete? Pick the two best alterna ypes.	uality requirements
P-Que	0-04-27 estion: 010 proviening thes (a)	des generic qualit e characteristics By developing	ty charact be made UI prototy plicit inter	teristics for software systems. How can q more concrete? Pick the two best alterna ypes. rfaces.	uality requirements
D: Q-2 P-Que SO 250 concer	o-04-27 estion: 010 provioning thes (a) (b)	des generic qualit e characteristics By developing By defining ex	ty charact be made UI protot plicit inter or writing	teristics for software systems. How can q more concrete? Pick the two best alterna ypes. rfaces. g scenarios.	uality requirements



P-Question: From t		From the following six answers select four that fit best.	2 points
		e following are best suited to support the analysis of the achievem ualitative analysis) of your software architecture? Pick the four bes	. ,
[]	(a)	Quantitative dependency analysis.	
[]	(b)	Architecture models.	
[]	(c)	Quality scenarios.	
[]	(d)	Team size.	
[]	(e)	Log files.	
[]	(f)	Organizational structure.	
Ques	tion 38		
·	tion 38 20-04-29		
ID: Q-2		From the following five answers select two that fit best.	2 points
ID: Q-2 P-Que	20-04-29 estion:	From the following five answers select two that fit best. ze your architecture quantitatively. Which are the two most appropoblem areas?	
ID: Q-2 P-Que	20-04-29 estion:	ze your architecture quantitatively. Which are the two most approp	
P-Que You try	estion: to analyzectural pro	ze your architecture quantitatively. Which are the two most appropoblem areas?	
P-Que You try archite	estion: to analyzectural pro	ze your architecture quantitatively. Which are the two most appropoblem areas? High coupling of components.	
P-Que You try archite	estion: to analyzectural pro (a) (b)	ze your architecture quantitatively. Which are the two most appropoblem areas? High coupling of components. Names of public methods do not reflect their purpose.	



P-Que	estion:	From the following five answers select three that fit best.	1 point	
You try to quantitatively analyze your architecture. Which three of the following properties can measure reliably in your software architecture? Pick the three best fitting answers.				
[]	(a)	Size of building blocks (e.g. LOC).		
[]	(b)	Change rate of the source code of components.		
[]	(c)	Cohesion of the architectural components.		
[]	(d)	Security level of a component.		
		Number of the developers that contributed to a specific componer		