



**CS603**  
**QUIZ# 4**  
**FINAL TERM**  
**FALL 2024**  
**BY**  
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**FOR LMS HANDLING**  
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**THE BRAINY SQUAD**

## CS603 – Software Architecture and Design (Graded Quiz No. 4)

Question # 1 of 10 ( **Start time: 09:20:30 PM, 11 January 2025** )

----- determines what resources a user can access.

Select the correct option

<input type="radio"/>	Aggregation
<input type="radio"/>	Authentication
<input type="radio"/>	Sophistication
<input checked="" type="radio"/>	Authorization



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**CS603 – Software Architecture and Design (Graded Quiz No. 4)****Question # 2 of 10 ( Start time: 09:21:02 PM, 11 January 2025 )**

Software systems construct to satisfy an organization's business goals.

**Select the correct option**

<input checked="" type="radio"/>	Business goals
<input type="radio"/>	Family goals
<input type="radio"/>	Clerical staff goals
<input type="radio"/>	Personal goals

Question # 3 of 10 ( Start time: 09:21:39 PM, 11 January 2025 )

How to choose effective caching strategies?

Select the correct option

- Choosing strategy only depends on hiring foreign professionals and constraints of the system
- Choosing strategy depends on office environment
- Choosing strategy depends on staff skills
- Choosing strategy depends on problem, application type, environment and constraints

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Click to Save An

Question # 4 of 10 ( Start time: 09:22:18 PM, 11 January 2025 )

Total Marks: 1

Select the most suited application type for a scenario where you want to support data entry with forms in an occasionally connected scenario.

Select the correct option

[Reload Math Equations](#)

<input type="radio"/>	Mobile applications
<input checked="" type="radio"/>	Rich client applications
<input type="radio"/>	Rich Internet applications
<input type="radio"/>	Service applications

[Click to Save Answer & Move to Next Question](#)

CS603 – Software Architecture and Design (Graded Quiz No. 4)

Question # 5 of 10 ( **Start time: 09:23:14 PM, 11 January 2025** )

\_\_\_\_\_ verifies who the user is.

Select the correct option

<input type="radio"/>	Manipulation
<input checked="" type="radio"/>	Authentication
<input type="radio"/>	Publication
<input type="radio"/>	Authorization

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Question # 6 of 10 ( Start time: 09:23:51 PM, 11 January 2025 )

Total Marks: 1

A three-tier layered service-oriented architecture may be the right thing for a \_\_\_\_\_but completely wrong for an \_\_\_\_\_.

Select the correct option

 Reload Math Equations

Avionics application, small enterprise's web-based B2B system

Small enterprise, Avionics application

Avionics application, Large enterprise's web-based B2B system

Large enterprise's web-based B2B system, Avionics application

Question # 7 of 10 ( Start time: 09:26:09 PM, 11 January 2025 )

Total Marks:

In general while choosing an Appropriate Structure, design and document it only if doing so brings a positive return in terms of

-----

Select the correct option

[Reload Math Equations](#)

Decreased development but increased maintenance costs



Increased development but decreased maintenance costs



Decreased development and maintenance costs



Increased development and maintenance costs

[Click to Save Answer & Move to Next Question](#)

Question # 8 of 10 ( Start time: 09:27:21 PM, 11 January 2025 )

There are two types of quality attributes i.e. those that are measured at run time, and those \_\_\_\_\_

Select the correct option



That can only be estimated through unit testing



That can only be estimated through requirements



That cannot be estimated



That can only be estimated through inspections

Click to

Question # 9 of 10 ( Start time: 09:29:03 PM, 11 January 2025 )

Total Marks:

\_\_\_\_\_ is usually developed as a stand-alone application, it can support disconnected or occasionally connected scenarios, and it uses the processing and storage resources of the local machine.

Select the correct option

 Reload Math Equations Rich Client Application Rich Internet Application Service applications Web Application

Click to Save Answer &amp; Move to Next Question

Question # 10 of 10 ( Start time: 09:29:52 PM, 11 January 2025 )

Total Marks: 1

Client/server, component-based, layered architecture, message-bus, Separated Presentation, 3-tier/N-tier, object-oriented, and service-oriented architecture (SOA) are the examples of \_\_\_\_\_.

Select the correct option

[Reload Math Equations](#)

Web Applications



Rich Internet Application



Architectural styles



Rich Client Applications

[Click to Save Answer & Move to Next Question](#)



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