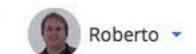


For Enterprise



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X Lessons

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Welcome and Important Resources

Development Environment Setup

Why AngularJS? Why Not Keep Things Simple?

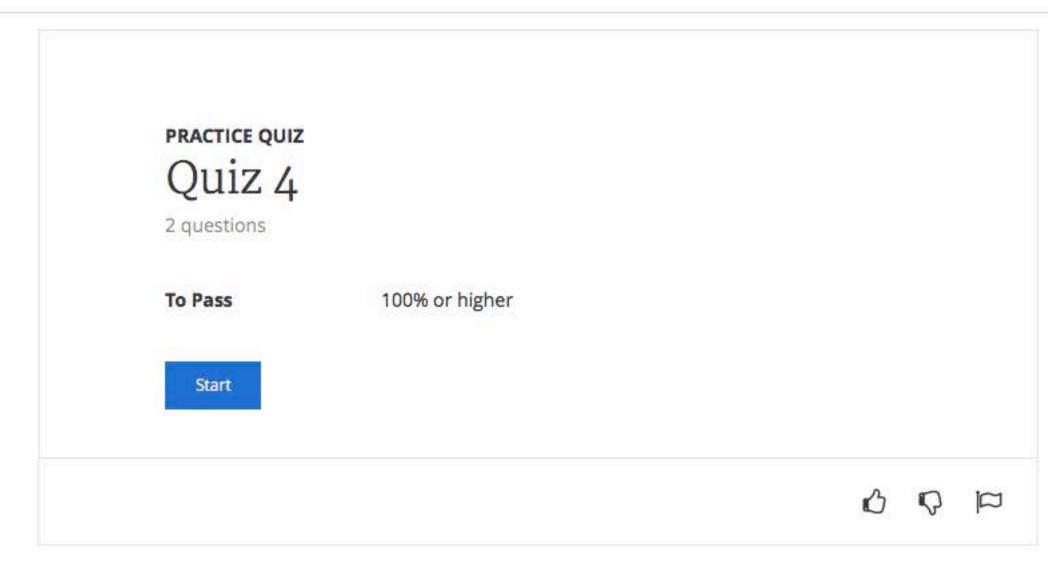
- Lecture 1: Why NOT Keep
 Things Simple? 6 min
- Practice Quiz: 1 question
 Quiz 3
- Lecture 2, Part 1: Why Does
 Code Get Complex?

 5 mir
- Code Get Complex? 7 min
- Practice Quiz: 2 questions
 Quiz 4
- Lecture 3: Model-View-ViewModel (MVVM) 9 min
- Practice Quiz:

 Quiz 5

 3 questions

AngularJS Installation & Basics



Quiz 4 Practice Quiz, 2 questions

1 point	1.	Match the following description to the correct term: "If you change how Component A is implementing a certain API, you will have to change how Component B uses that API." Example of High Cohesion Example of lack of High Cohesion Example of Tight Coupling (lack of Loose Coupling) Example of Loose Coupling
1 point	2.	Match the following description to the correct term: "Component A has 10 methods." Example of Loose Coupling Example of Tight Coupling Example of Low Cohesion Example of High Cohesion Need more information



Congratulations! You passed!

Next Item



1. Match the following description to the correct term:

1/1 points "If you change how Component A is implementing a certain API, you will have to change how Component B uses that API."

- Example of High Cohesion
- Example of lack of High Cohesion
- Example of Tight Coupling (lack of Loose Coupling)

Correct

That's correct. If you change **how** Component A implements some API, that shouldn't affect Component B's interaction with the **same** API.

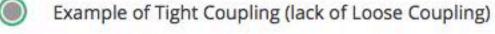
Example of Loose Coupling



Match the following description to the correct term:

"Component A has 10 methods "

2/2 points (100%)



That's correct. If you change how Component A implements some API, that shouldn't affect Component B's interaction with the same API.

Example of Loose Coupling

Match the following description to the correct term:

- Example of Loose Coupling
- Example of Tight Coupling
- Example of Low Cohesion
- Example of High Cohesion
- Need more information

Correct

That's correct. You can't tell by the number of methods if Component A has high or low cohesion. You need to find out what Component A's responsibility is and then judge each method to see if it's very closely addressing that responsibility.



For Enterprise





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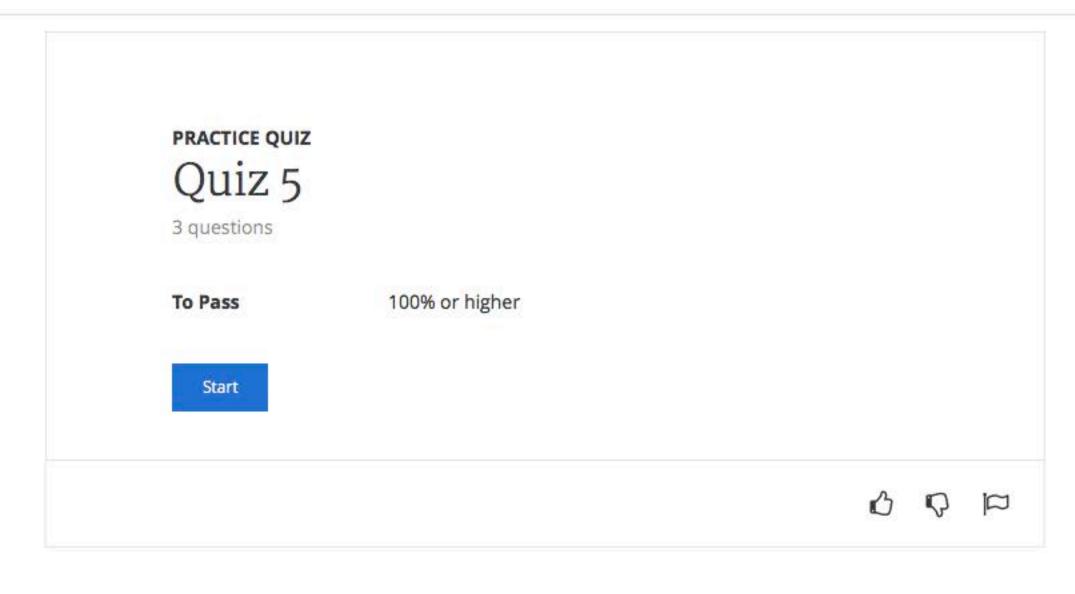
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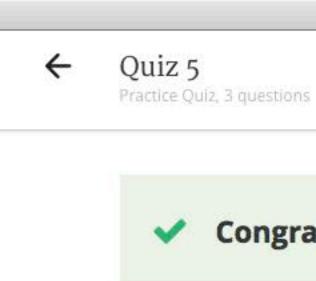
 Quiz 5

 3 questions

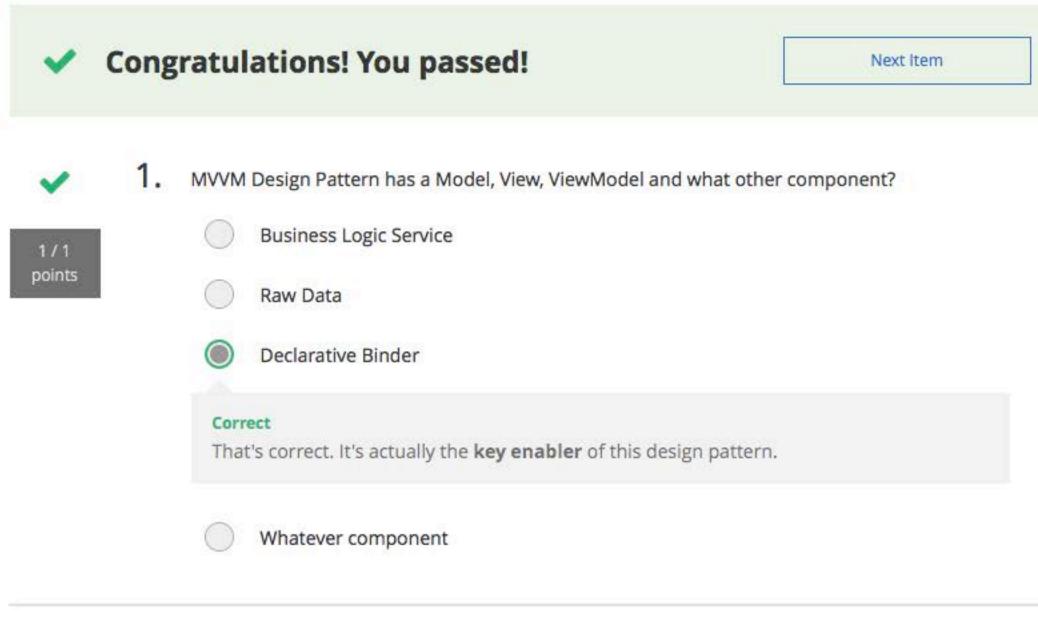
AngularJS Installation & Basics



1 point	MVVM Design Pattern has a Model, View, ViewModel and what other component? Business Logic Service
	Raw Data
	Declarative Binder
	Whatever component
1 point	ViewModel does not hold data, only the Model does. True False
1 point	3. The View never directly changes any data Not the Model's data, but it does change the ViewModel's data
	True



3/3 points (100%)



~

ViewModel does not hold data, only the Model does.

1 / 1 points True

False

Correct

That's correct. ViewModel also holds data (see that "Model" word as being part of that term?), but it's data that represents the view, not necessarily the data which the whole



ViewModel does not hold data, only the Model does.

1/1 points True



False

Correct

That's correct. ViewModel also holds data (see that "Model" word as being part of that term?), but it's data that represents the view, not necessarily the data which the whole system is about.



3. The View never directly changes any data



Not the Model's data, but it does change the ViewModel's data



True

Correct

The statement is true. The View is only there to display the data, never change it.



False