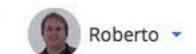


For Enterprise



← Back to Week 1

X Lessons

Prev Next

Welcome and Important Resources

Development Environment Setup

Why AngularJS? Why Not Keep Things Simple?

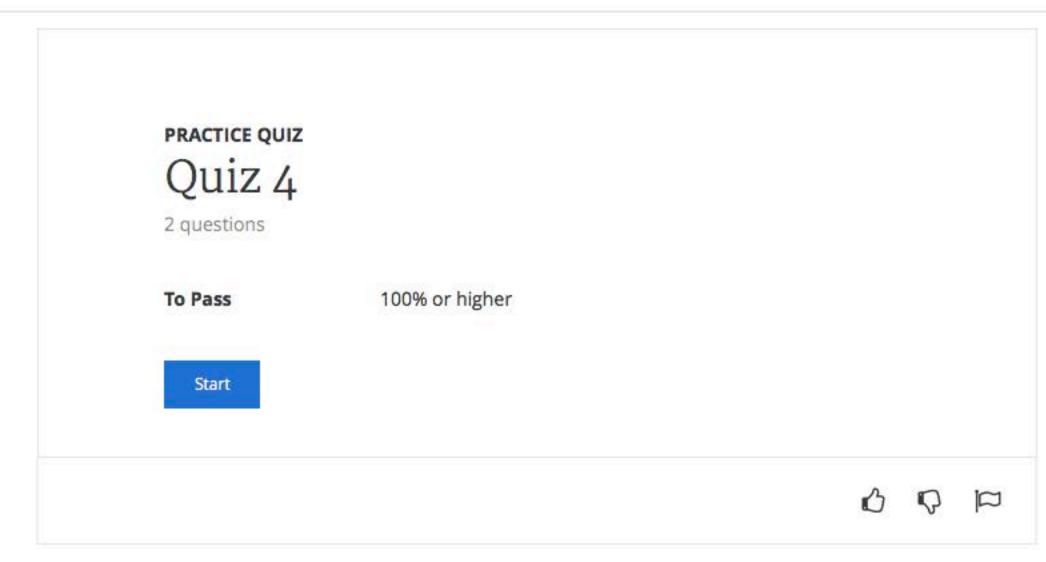
- Lecture 1: Why NOT Keep
 Things Simple? 6 min
- Practice Quiz: 1 question
 Quiz 3
- Lecture 2, Part 1: Why Does
 Code Get Complex?

 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.

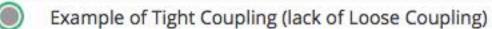
Example of Loose Coupling



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.

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.