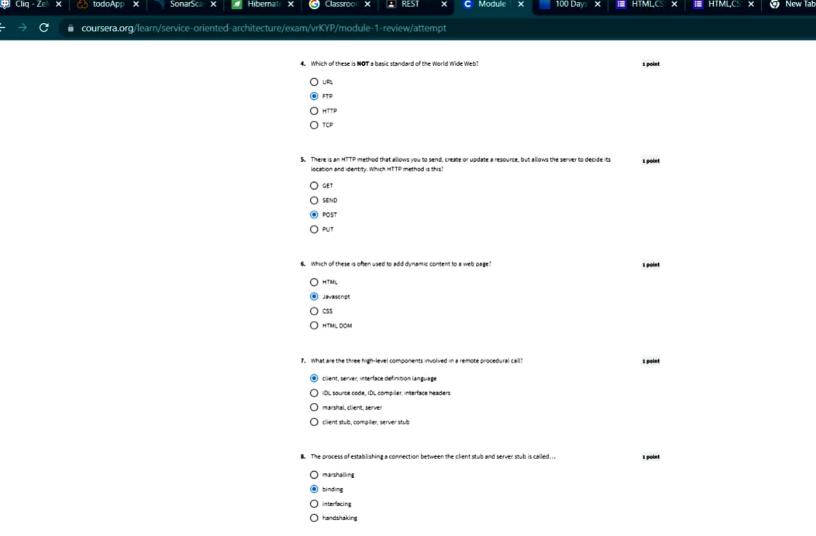
Module 1 Review

Total points 12

1.	1 poir
You are probably using the internet to do some of your personal banking. There is a page that shows your accounts and their balances, often called something like "Account Summary" or "Account Overview." You must click on an account to begin managing it. Which type of web page is this?	
0	
web app	
dynamic web page	
web service	
static web page	
2. Another web page allows interacting with a spreadsheet in a browser. You can enter in values, sum them up, perform operations on them, format them, etc. What type of web page is this?	1 poir
O web service	
web app	
O dynamic web page	
static web page	
3. Consider the two statements. Choose the one correct option.	1 poir
JSON is a markup language	
JSON can easily be converted into a Javascript object	
Only the second statement is correct	
Only the first statement is correct	
Neither statement is correct	
O Both statements are correct:	



9.	What are the advantages of Common Object Request Broker Architecture (CORBA)? Choose the two correct answers.	1 point
	✓ It allows for object-oriented paradigms in distributed computing	
	Objects are essentially independent of their physical or virtual location.	
	☐ Dynamic binding is simple	
	☐ Method calls can be treated locally or remotely	
10	. Which of these are desirable characteristics of a web service? Select the three correct answers.	1 point
	simple	
	✓ platform-independent	
	✓ composable	
	✓ modular	
11	. Which of these responsibilities does the client stub have in a middleware-based architecture that uses RPC? Choose the three correct answers.	1 point
	Formatting and encoding data into standardized messages	
	✓ Invoking the remote procedure call over the network	
	☐ Invoking the server application directly	
	Establishing a connection with the server	
12	. What is the main difference between a web service and a web application?	1 point
	Web applications are presented through a browser	
	Web services are mostly meant for business applications	
	Web services are simpler	
	Web applications dynamically generate content	

O handshaking