# Sample Quiz

<b>Due</b> Mar 18 at 11:59pm	Points 10	Questions 10	Time Limit None				
Allowed Attempts Unlimited							

# Instructions

This is the sample quiz which shows you how the questions in the final exam will look like. You will get more questions in the real final exam.

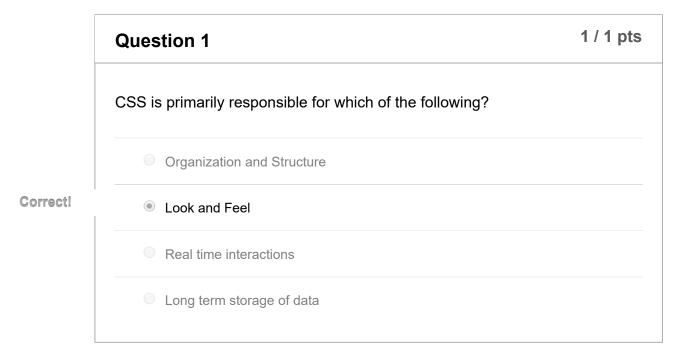
Take the Quiz Again

# **Attempt History**

	Attempt	Time	Score	
LATEST	Attempt 1	43 minutes	4 out of 10 *	
	* Sama guartians	not yet graded		

\* Some questions not yet graded

## Submitted Mar 17 at 8:03am



Question 2 1 / 1 pts

```
What will you see in the console after this code is executed

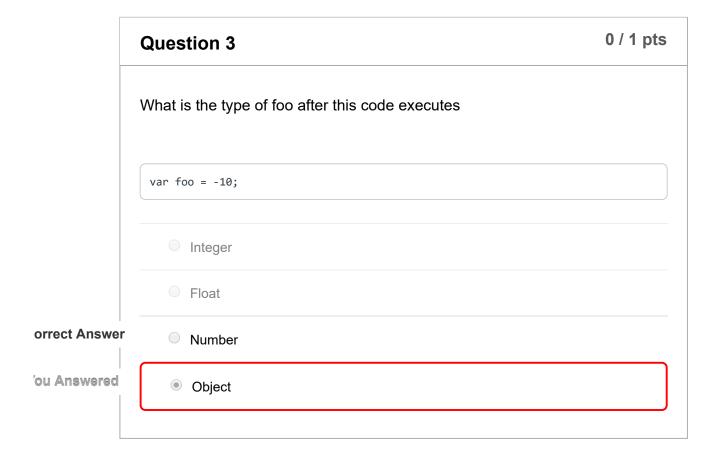
var foo = 5;
foo = square(foo);
console.log(foo);

function square(x){
    return x*10;
}

5

25

Uncaught ReferenceError: square is not defined
```



Question 4 0 / 1 pts

What is the result that is logged to the console after this code is executed? function Car(make, drive){ this.make = make; this.drive = drive; } var ford = new Car("focus","2wd"); ford.mpg = 20;var honda = {model:"civic", drive:"2wd"}; honda.mpg = 15;console.log(ford); Object {make: "focus", drive: "2wd"} 'ou Answered Object {make: "focus", drive: "2wd", mpg: 20} orrect Answer Car {make: "focus", drive: "2wd", mpg: 20} Car {make: "focus", drive: "2wd"}

# Question 5 In JavaScript, functions can not only see the variables within that function but also the variables defined further back in the call stack i.e. all the way up to global scope. Correct! True False

Question 6 0 / 1 pts

Assume we have the following route handler with appropriate code for all needed modules

```
app.get('/simple-insert',function(req,res,next){
  var context = {};
  mysql.pool.query("INSERT INTO cars (`make`, `model` ) VALUES (?, ?)", [req.qu
  ery.make, req.query.model], function(err, result){
    if(err){
        next(err);
        return;
    }
    context.results = "Inserted id " + result.insertId;
    res.render('home',context);
    });
});
```

If we navigate to the url ending in .../simple-insert?model=civic what will happen?

It will throw an error because we specified the parameters out of order

## 'ou Answered

It will throw an error because we left some values unspecified in the URL

### orrect Answer

It will insert a new row with the value of the model field as civic and all other fields as null

Question 7 1 / 1 pts

Select the property that is used for accessing the data sent back by the sever in a XMLHttpRequest

- req.statusText
- req.output
- req

Correct!

req.responseText

```
0 / 1 pts
             Question 8
             Given the following HTML and CSS code. In what color is 'Item 2' displayed?
              <l
               Item 1
                Item 2
              ul{
               color:red;
              li{
               color: blue;
              #t1{
               color:yellow;
                red
'ou Answered
                 yellow
orrect Answer
                blue
                black
```

## **Question 9**

Not yet graded / 1 pts

Assume that you have a view named 'home' which looks like this:

Author name is: {{author}}

When I go to the browser and type: <a href="http://localhost:8080/authors?">http://localhost:8080/authors?</a>
<a href="mailto:name=Holmes">name=Holmes</a>) I would like to see the following output:</a>

```
Author name is: Holmes

Write the code for the route handler to produce the desired output.

Your Answer:

app.get('authors', function(req, res, next) {

context = {};

context.name = req.body["name"];

res.render('home', context);

});
```

	Question 10	0 / 1 pts			
	In Handlebars which of the following would cause the browser to log a string to the console if the following string was passed to the template in the runMe property of the Handlebars context.				
	<pre>'<script>console.log("I am a string!");</script>'</pre>				
	(runMe)				
ou Answered	{{runMe}}				
orrect Answer	<pre>{{{runMe}}}</pre>				
	<pre>{{{\{\runMe}}}}}</pre>				