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Unit 10 Assignment
CIS 81 – Javascript and Dynamic HTML
Summer 2016

Chapter 7:

1. Set of properties for 5 objects:
 - a.

```
var Country = function (size, population, language, continent) {  
    this.size = size;  
    this.language = language;  
    this.population = population;  
    this.continent = continent;  
}
```
 - b.

```
var Restaurant = function (name, type, location, owner) {  
    this.name = name;  
    this.type = type;  
    this.location = location;  
    this.owner = owner;  
}
```
 - c.

```
var Music_album = function (name, group, company, year) {  
    this.name = group;  
    this.group = group;  
    this.company = company;  
    this.year = year;  
}
```
 - d.

```
var Basketball_team = function (name, city, stadium, owner) {  
    this.name = name;  
    this.city = city;  
    this.stadium = stadium;  
    this.owner = owner;  
}
```
 - e.

```
var Movie = function (name, studio, director, writer) {  
    this.name = name;  
    this.studio = studio;  
    this.director = director;  
    this.writer = writer;  
}
```

2. **a)** The value of `c.constructor` is: `function(r) { this.radius = r; }`
- b)** All the own properties of `c`: the properties owned by `c` and not its prototype are none. It only has inherited properties in the example.
- c)** All the enumerable properties of `c`: all the enumerable properties would be its properties set to true through assignment. In this case only `r` or `this.radius`.

22. //JavaScript:

```
function reverse(s) {  
  var s = prompt("Please enter a string ");  
  result = s.split("").reverse().join("");  
  return result  
}  
//run function and alert result  
reverse();  
alert(result);
```

23. See Files in Unit 10 Repository:

- a. rever.html (index)
- b. rever.css
- c. rever.png