Summary



Overview

- Objects are collections of properties
- Properties can be of any data type
- Properties can be accessed and modified

	Name	"John"
	Age	99
	isZombie	false



Object declaration

```
let player = {
   name: 'Your Name Here',
   score: 100,
   isActive: true,
   health: 5.5
};
```



Accessing properties

Dot accessor

player.score = 200;

Brackets accessor

```
player['score'] = 200;
```



Nested objects

```
// properties can be objects too!
let anotherPlayer = {
 name: 'Your Name Here',
 score: 100,
  isActive: true,
 health: 5.5,
 outfit: {
    color: 'red',
    size: 'M',
    isNew: false,
    cost: 10
// accessing properties
console.log(anotherPlayer.outfit.size);
console.log(anotherPlayer['outfit']['size']);
```

