GUVI Task - 001

var cat = {  
 name: ‘Fluffy’,  
 activities: [‘play’, ‘eat cat food’],  
 catFriends: [  
 {  
 name: ‘bar’,  
 activities: [‘be grumpy’, ‘eat bread omblet’],  
 weight: 8,  
 furcolor: ‘white’  
 },   
 {  
 name: ‘foo’,  
 activities: [‘sleep’, ‘pre-sleep naps’],  
 weight: 3  
 }  
 ]  
}console.log(cat);

Add height and weight to Fluffy

Soln:// name: ‘Fluffy’,  
 activities: [‘play’, ‘eat cat food’],

Height: 5,

Weight: 6,

Fluffy name is spelled wrongly. Update it to Fluffyy

Soln://

Cat.name = ‘Fluffyy’

List all the activities of Fluffyy’s catFriends.

Soln://

console.log(cat.catFriends[0].activities);

console.log(cat.catFriends[1].activities);

List all the activities of Fluffyy’s catFriends.

Soln://

console.log(cat.catFriends[0].name);

console.log(cat.catFriends[1].name);

Print the total weight of catFriends

Soln://

Print the total activities of all cats (op:6)

Soln://

Add 2 more activities to bar & foo cats

Soln://

cat.catFriends[0].activities[2] = "funny", cat.catFriends[0].activities[2] = ["funny","jump"],

cat.catFriends[1].activities[2] = "funny", cat.catFriends[0].activities[2] = ["funny","eating"],

Update the fur color of bar

Soln://

cat.catFriends[0].furcolor = 'black'

console.log(cat.catFriends[0].furcolor);