Part A

1.Add height and weight to Fluffy

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

Height:4,

weight: 7,

2.Fluffy name is spelled wrongly. Update it to Fluffyy

Solution: name: ‘Fluffyy’,

3.List all the activities of Fluffyy’s catFriends

Solution:

activities: [‘be grumpy’, ‘eat bread omblet’],  
  
activities: [‘sleep’, ‘pre-sleep naps’],]

4.Print the catFriends names

Solution:

bar

foo

5.Print the total weight of catFriends

Solution:

11

6. Print the total activities of all cats

Solution:

activities: [‘play’, ‘eat cat food’]

activities: [‘be grumpy’, ‘eat bread omblet’]

activities: [‘sleep’, ‘pre-sleep naps’]

7. Add 2 more activities to bar & foo cats

Solution:

activities: [‘be grumpy’, ‘eat bread omblet’,’fighting’,sleep’]

activities: [‘sleep’, ‘pre-sleep naps’,’be grumpy’,’drink milk’]

8.Update the fur color of bar

Solution:  
furcolor: ‘Black’

# Part B

1. Loop over the accidents array. Change atFaultForAccident from true to false.

Solution:

accidents: [  
{  
date: ‘3/15/2019’,  
damage\_points: ‘5000’,  
atFaultForAccident: False  
},  
{  
date: ‘7/4/2022’,  
damage\_points: ‘2200’,  
atFaultForAccident: False  
},  
{  
date: ‘6/22/2021’,  
damage\_points: ‘7900’,  
atFaultForAccident: False  
}  
]  
}

1. Print the dated of my accidents

Solution: date: ‘3/15/2019’

‘7/4/2022’  
 ‘6/22/2021’