Exercise week 4

Your task will be to create a function that scrapes weather.com for the location and weather of a zipcode that I input as the input argument into the function.

Use this url:

https://weather.com/weather/today/l/XXXXX:4:US

where XXXXX is the zipcode that I pass in. For example, if I pass in 92122, it should scrap this webpage:

https://weather.com/weather/today/l/92122:4:US

When I pass in the zipcode as an input argument into your function, it should print the name of the city, the state of the city, the weather in Fahrenheit, and the zipcode.

To help you out – I’ve found that I can get the relevant html code by asking it to find\_all(class\_ = ‘today\_nowcard’)

The code should be 3 blocks. In the first, import the libraries. In the second, have your function. In the third, give an example of your function by passing in a zipcode.

Include comments and text box in relevant locations to let us know your thought process and goals to receive full credit. Note that if your function does not work, comments/text descriptions can give us some insights into how you were trying to solve the problem, which would be important for partial credit.

Bonus points (1) = Be able to handle all of the following zip codes in this list: [92122, str(92122), 9212, 99999, 92328, 'Hello, is this weather.com?']. Note that some of these aren’t zip codes, so your function should be able to handle that and/or convert them into the proper format!