

Exercises week 10 Object Oriented 2

Download from webcourses the files “hotels.py” and “hotelfinder.py”.

The file “hotels.py” contains the class Hotel and it creates several instances of the class through the function hotelchain().

The file “hotelfinder.py” will be used to help a user find a hotel that fulfils their requirements.

Modify the code of “hotelfinder.py” to:

1. Ask the user for a minimum rating and return all the hotels that result after applying that filter.
2. Ask the user for a city and return all the hotels that our hotel chain has in that city.
3. Ask the user for a min and max price and return all hotels within that price range.
4. Ask the user for a city and a minimum number of rooms and return all hotels that fulfil the requirements.
5. Allow the user to add hotels (in hotelfinder add them to the list of hotels)