

DEVELOPMENT TASK- For new developers

Hi guys!

We are going to give you a simple task to see your coding style 😊

Here below you will find a task which is not complicated at all, and will give us a better idea about your skills. It should not take you long to finish it!

Your task will be to build 2 pages in: Visual Studio, MVC project, C# and BootStrap. You can use any other technology based on whatever you prefer.

1. Page – simple list of apartments
2. Page – details of one of the apartment, should be visible when you click on one of the apartments from the list that you have created before.

You can create the design of the page to your liking so that we can see the ways that you visualize and represent your data.

1 PAGE

Please make a **simple** list of properties, with a simple search by name.

You can use HTML with C# as back-end or a JavaScript front-end page (or jQuery or any other framework, it is up to you)

POST CALL (Postman)

```
curl --location --request GET 'api.my-rent.net/objects/free_stock/' \
--header 'Content-Type: application/json' \
--data-raw '{
  "user_id": "332",
  "from": "2020-07-09",
  "to": "2020-07-11",
  "can_sleep_max": 1,
  "bedrooms": 1,
  "bathrooms": 1,
  "paging": {
    "skip": 0,
    "take": 12
  },
  "name" : "Apa"
}'
```

Please build a simple page and a simple list. You can choose whatever data to display from response. You do not have to build a complex page as shown below. This page is here only as an example for you to use as a guidance. Our goal is to see how you can display data on your own.

This is an example of a page in our system:

List of properties (34)

LIST

LIST DETAILS

LIST NOTES

STATISTICS

MAP

LOCATIONS

GROUP

Filter:

Type to filter...

Q

Show:

25

Copy

CSV

Edit	Object name	Owner	Contact	Type	
<div><div>OB</div><div>PR</div></div>	<div>Apartment v Ljubljani</div> <div>Trubarjeva cesta 3</div>	<div><div></div><div>Jessica Alba</div></div> <div>Primarni kontakt</div>	<div>1 Bedrooms</div> <div>1 Bathroom</div>	<div>(Apartment)</div> <div>3/1 Guests</div>	<div><div>OWN</div><div>CM-3</div><div>E</div><div>A</div></div>
<div><div>OB</div><div>PR</div></div>	<div>Apartment 1</div> <div>dsgsfdb</div>	<div><div></div><div>Jane Smith</div></div> <div>Saša Bosanić</div>	<div>1 Bedrooms</div> <div>1 Bathroom</div>	<div>(Apartment)</div> <div>5/1 Guests</div>	<div><div>TAX</div><div>CM-3</div><div>E</div><div>A</div></div> <div><div>PREBOOKING</div></div>
<div><div>OB</div><div>PR</div></div>	<div>Apartment 2</div> <div>Ilica 3</div>	<div><div></div><div>Brad Pitt</div></div>	<div>2 Bedrooms</div> <div>2 Bathroom</div>	<div>(Apartment)</div> <div>2/2 Guests</div>	<div><div>CM-3</div><div>E</div><div>A</div></div>
<div><div>OB</div><div>PR</div></div>	<div>Apartment br. 1</div> <div>Jurovčak 45</div>	<div><div></div><div></div></div>	<div>1 Bedrooms</div> <div>1 Bathroom</div>	<div>(Apartment)</div> <div>1/1 Guests</div>	<div><div>CM-1</div><div>E</div><div>A</div></div>
<div><div>OB</div><div>PR</div></div>	<div>Apartment Matea 20</div> <div>Marulićeva 5</div>	<div><div></div><div>Brad Pitt</div></div>	<div>2 Bedrooms</div> <div>2 Bathroom</div>	<div>(Apartment)</div> <div>1/2 Guests</div>	<div><div>TAX</div><div>CM-1</div><div>E</div><div>A</div></div>
<div><div>OB</div><div>PR</div></div>	<div>Apartment Matea 30</div> <div>Rendulićeva 18b</div>	<div><div></div><div>Brad Pitt</div></div>	<div>1 Bedrooms</div> <div>1 Bathroom</div>	<div>(Apartment)</div> <div>1/1 Guests</div>	<div><div>CM-1</div><div>E</div><div>A</div></div>
<div><div>OB</div><div>PR</div></div>	<div>apartment 1</div> <div>street 123</div>	<div><div></div><div>Will Smith</div></div>	<div>1 Bedrooms</div> <div>1 Bathroom</div>	<div>(Apartment)</div> <div>1/1 Guests</div>	<div><div>CM-3</div><div>E</div><div>A</div></div>

Here are some examples from public web pages (all these links are built with the same API call)

<https://www.vipholidaybooker.com/en/croatia-villas/All?l=&from=&to=&type=18&guests=1&search=1>

<https://croatia-exclusive.com/en>

<https://www.myluxoria.com/en/villas-vodice>

<https://www.crowonder.com/en/rentals?settlement=&area=®ion=&from=&to=&s=1>

2 PAGE

Please build a **simple** page with details of apartments.

You can use HTML with C# as back-end or a JavaScript front-end page (or jQuery or any other framework, it is up to you)

GET CALL (Postman)

- Last ID is ID of property, and you can get this property from previous API call

```
curl --location --request GET 'api.my-rent.net/objects/get_all/12146'
```

Please build a simple page and a simple list. You can choose whatever data to display from response. You do not have to build a complex page as shown below. This page is here only as an example for you to use as a guidance. Our goal is to see how you can display data on your own.

Examples of pages built using the same API call:

<https://blp.my-rent.net/prices/p/1f120c8b-065f-11e7-be65-0050563c3009?year=2020>

<https://www.vipholidaybooker.com/en/croatia-villas/dubrovnik/villa-grand-oceania>

<https://croatia-exclusive.com/en/croatia-luxury-villas/omis/luxury-villa-happiness-omis>

<https://www.crowonder.com/en/rentals/zadar/reiterers-vila-v1>

Good luck!

And cannot wait to see your creations!