# **HƯỚNG DẪN CÀI ĐẶT MÔI TRƯỜNG**

1. Downloading and installing Node.js and Npm

* **[sudo] npm install npm -g**

1. Download & Install MongoDB

* <https://medium.com/@LondonAppBrewery/how-to-download-install-mongodb-on-windows-4ee4b3493514>

1. MongoDB Compass

* <https://www.mongodb.com/products/compass>

1. Download Postman

* <https://www.postman.com/downloads/>

# **REST APIS**

## **Apartment Building URL:**

**GET URL**

* ALL: <http://localhost:3000/api/apartment_building>
* Get by ID: <http://localhost:3000/api/apartment_building>/{id}

**POST**

{

    "short\_name": "Valentino1",

    "full\_name": "Manh Dat Company",

    "desc": "JPG",

    "address": "JAPAN",

    "phone\_number": "0988968286",

    "email": "dattm201197@gmail.com",

    "ceo\_building": "Trần Mạnh Đạt",

    "logo\_img": "img\_.pft"

}

**PUT URL** [http://localhost:3000/api/apartment\_building/{id}](http://localhost:3000/api/apartment_building/%7bid%7d)

{

    "short\_name": "Valentino1",

    "full\_name": "Manh Dat Company solution",

    "desc": "JPG",

    "address": "JAPAN",

    "phone\_number": "0988968286",

    "email": "dattm201197@gmail.com",

    "ceo\_building": "Trần Mạnh Đạt",

    "logo\_img": "img\_.pft"

}

**DELETE URL** [http://localhost:3000/api/apartment\_building/{id}](http://localhost:3000/api/apartment_building/%7bid%7d)

## Apartment URL: <http://localhost:3000/api/apartment>

**POST, PUT**

{

    "apt\_name": "PH",

    "address": "HN",

    "rooms\_count": 10,

    "bedrooms\_count": 20,

    "bathrooms\_count": 11,

    "area": 123,

    "area\_builtin": 100,

    "elavator": true,

* + - * 1. "direction": "Đông",

    "price": 39999,

    "price\_rent": 1222,

    "apt\_desc": "What",

    "apt\_status": 1,

    "stype\_code": 1,

    "apartmet\_building\_id": "5efee2b94f25e23a18faa891",

    "apartment\_img": [{ "img\_desc": "Angular", "img\_path": "angular.png"},

{ "img\_desc": "JSON", "img\_path": "json.png"},

{ "img\_desc": "Asp.Net", "img\_path": "aspnet.png"}]

}

**DELETE : http://localhost:3000/api/apartment/{** **\_id}**