**API PROPERTIES**

A continuación indicaremos cuales son los endpoints y parámetros que recibe cada método de la API:

**Collection User:**

1. **Adduser:** Permite registrar un nuevo usuario.

* **Endpoints:** <http://localhost:3000/api/adduser>
* **Method:** POST
* **Parameters (Body):**

**name:** type: String, required: true

**last\_name:** type: String, required: true

**email:** type: String, required: true, unique: true

**password:** type: String, required: true

1. **Updateuser:** Permite actualizar un usuario.

* **Endpoints:** <http://localhost:3000/api/updateuser>
* **Method:** PUT
* **Parameters (Body):**

**Id:** type: String, required: true, unique: true

**name:** type: String, required: true

**last\_name:** type: String, required: true

**email:** type: String, required: true, unique: true

**password:** type: String, required: true

1. **Deleteuser:** Permite eliminar un usuario.

* **Endpoints:** <http://localhost:3000/api/deleteuser>
* **Method:** DELETE
* **Parameters (Query Params):**

**Id:** type: String, required: true, unique: true

1. **Getuser:** Permite buscar un usuario en la BD y trae los datos para almacenar en la variable de sesión.

* **Endpoints:** <http://localhost:3000/api/getuser>
* **Method:** GET
* **Parameters (Body):**

**email:** type: String, required: true, unique: true

**password:** type: String, required: true

1. **Getuserexist:** Permite validar si un usuario existe en la BD

* **Endpoints:** <http://localhost:3000/api/getuserexist>
* **Method:** GET
* **Parameters (Body):**

**email:** type: String, required: true, unique: true

1. **Listusers:** Permite listar todos los usuarios.

* **Endpoints:** <http://localhost:3000/api/listusers>
* **Method:** GET

**Collection Category:**

1. **Addcategory:** Permite agregar una nueva categoría.

* **Endpoints:** <http://localhost:3000/api/addcategory>
* **Method:** POST
* **Parameters (Body):**

**name\_category:** type: String, required: true, unique: true

1. **Updatecategory:** Permite actualizar una categoría.

* **Endpoints:** <http://localhost:3000/api/updatecategory>
* **Method:** PUT
* **Parameters (Body):**

**Id:** type: String, required: true, unique: true

**name\_category:** type: String, required: true, unique: true

1. **Deletecategory:** Permite eliminar una categoría.

* **Endpoints:** <http://localhost:3000/api/deletecategory>
* **Method:** DELETE
* **Parameters (Query Params):**

**Id:** type: String, required: true, unique: true

1. **Listcategories:** Permite listar las categorías.

* **Endpoints:** <http://localhost:3000/api/listcategories>
* **Method:** GET

**Collection Properties:**

1. **Addproperty:** Permite agregar una nueva propiedad.

* **Endpoints:** <http://localhost:3000/api/addproperty>
* **Method:** POST
* **Parameters (Body):**

**title:** type: String, required: true, unique: true

**type:** type: String, required: true, unique: true

**address:** type: String, required: true, unique: true

**rooms:** type: String, required: true, unique: true

**price:** type: String, required: true, unique: true

**area:** type: String, required: true, unique: true

**image:** type: String, required: true, unique: true

**author:** type: String, required: true, unique: true

1. **Updateproperty:** Permite actualizar los datos de una propiedad.

* **Endpoints:** <http://localhost:3000/api/updateproperty>
* **Method:** PUT
* **Parameters (Body):**

**Id:** type: String, required: true, unique: true

**title:** type: String, required: true, unique: true

**type:** type: String, required: true, unique: true

**address:** type: String, required: true, unique: true

**rooms:** type: String, required: true, unique: true

**price:** type: String, required: true, unique: true

**area:** type: String, required: true, unique: true

**image:** type: String, required: true, unique: true

**author:** type: String, required: true, unique: true

1. **Deleteproperty:** Permite eliminar una propiedad.

* **Endpoints:** <http://localhost:3000/api/deleteproperty>
* **Method:** DELETE
* **Parameters (Query Params):**

**Id:** type: String, required: true, unique: true

1. **Listproperties:** Listar todas las propiedades.

* **Endpoints:** <http://localhost:3000/api/listproperties>
* **Method:** GET

1. **Getstoredproperties:** Permite ordenar las propiedades por precio.

* **Endpoints:** <http://localhost:3000/api/getstoredproperties>
* **Method:** GET

1. **Getpropertiesuser:** Permite filtrar las propiedades por usuario.

* **Endpoints:** <http://localhost:3000/api/getpropertiesuser>
* **Method:** GET
* **Parameters (Query Params):**

**authorid:** type: String, required: true

1. **Getproperty:** Permite consultar las propiedades por su ID.

* **Endpoints:** <http://localhost:3000/api/getproperties>
* **Method:** GET
* **Parameters (Query Params):**

**Id:** type: String, required: true, unique: true