# Sopra Steria Backend test app

Wellcome to Sopra Steria Backend test app. This app was done with the best quality i could offer. Hope you enjoy it!

## **Dependecies**

This test app uses a the following open source code to work properly:

- Node.js As server
- Express As API framework
- Request As http resource handler

#### Installation

It requires Node.js v4+ to run.

Install the dependencies and devDependencies and start the server.

```
$ cd app_folder
$ npm install
$ node app.js
```

#### **Paths**

Get user data filtered by user id -> Can be accessed by users with role "users" and "admin"

```
http://localhost:3000/getUser/id/[requested_user_id]/[auth_us
```

```
er_id]
```

Get user data filtered by user name -> Can be accessed by users with role "users" and "admin".

```
http://localhost:3000/getUser/name/[requested_user_name]/[aut
h_user_id]
```

Get the list of policies linked to a user name -> Can be accessed by users with role "admin"

```
http://localhost:3000/getUser/policy/[policy_id]/[auth_user_i
d]
```

Get the user linked to a policy number -> Can be accessed by users with role "admin"

```
http://localhost:3000/getPolicy/[requested_user_name]/[auth_u
ser_id]
```

### **Auth**

The atentication is always the id of the user who is requesting Ex.

```
http://localhost:3000/getUser/name/BritnEy/44e44268-dce8-4902
-b662-1b34d2c10b8e
```

where 44e44268-dce8-4902-b662-1b34d2c10b8e is the id of the user how