**SERVICIOS – PROYECTO AIR QUALITY**

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| **Campo** | **Tipo de Dato** | **Formato / Ejemplo** |
| id | Integer | 1 |
| name | String | "John" |
| lastName | String | "Doe" |
| dni | String | "1234567890" |
| date | Date | "1990-01-01" (Formato de fecha Java) |
| email | String | "john.doe@example.com" |
| password | String | "password" |
| status | boolean | true / false |

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| **Tipo de Consulta** | **Dirección** | **Tipo de Body** | **Ejemplo de Entrada** | **Ejemplo de Salida** | **Descripción** |
| GET | /user | Ninguno | No aplica | [ { "id": 1, "name": "John", "lastName": "Doe", "dni": "1234567890", "date": "1990-01-01", "email": "john.doe@example.com", "password": "password", "status": true } ] | Obtiene una lista de todos los usuarios con status verdadero. |
| POST | /user | User | { "name": "Jane", "lastName": "Smith", "dni": "0987654321", "date": "1992-02-02", "email": "jane.smith@example.com", "password": "password123", "status": true } | { "id": 1, "name": "Jane", "lastName": "Smith", "dni": "0987654321", "date": "1992-02-02", "email": "jane.smith@example.com", "password": "password123", "status": true } | Inserta un nuevo usuario en la base de datos. |
| PUT | /user/{id} | User | { "name": "Jane", "lastName": "Doe", "dni": "0987654321", "date": "1992-02-02", "email": "jane.doe@example.com", "password": "newpassword", "status": false } | { "id": 1, "name": "Jane", "lastName": "Doe", "dni": "0987654321", "date": "1992-02-02", "email": "jane.doe@example.com", "password": "newpassword", "status": false } | Actualiza un usuario existente con el ID especificado. |
| GET | /user/{id} | Ninguno | No aplica | { "id": 1, "name": "Jane", "lastName": "Doe", "dni": "0987654321", "date": "1992-02-02", "email": "jane.doe@example.com", "password": "newpassword", "status": false } | Obtiene un usuario específico por su ID. |
| POST | /user/login | x-www-form-urlencoded | email=example@example.com&password=password123 | "ok" / "incorrecto" | Autentica a un usuario basado en el email y la contraseña proporcionados. |