Endpoints

1. Add Privileged User

Endpoint: GET /add\_privilage\_user

Description: Updates user privileges based on the provided data.

Headers:

 Authorization: Bearer <token>

Request Body:

{

"country\_id": "123",

"email": ["user@example.com](mailto:user@example.com)", "give\_access": true, "global\_access": true,

"data\_sensor\_access": true, "daily\_report": true,

"ai\_report": true,

"user\_type": "Farmer"

}

Response:

{

return a.jsonify({"message": "Added successfully!"}), 200

}

Errors:

401 Unauthorized: "Invalid password!"

500 Internal Server Error: "Error in /add\_privilage\_user"

1. Check Access Privilege

Endpoint: GET /give\_access

Description: Checks if the user has access privilege.

Headers:

Authorization: <token>

Response:

{

if data and data[0] == 1:

                return a.jsonify({"message": "You have access!", "access": True}), 200

            else:

                return a.jsonify({"message": "You don't have access!", "access": False}), 200

}

Errors:

 401 Unauthorized: "Token missing!"

 500 Internal Server Error: "Error in /give\_access"

1. Check Global Access Endpoint: GET /global\_access

Description: Checks if the user has global access.

Headers:

Authorization: <token>

Response:

{

if data and data[0] == 1:

                return a.jsonify({"message": "You have access!", "access": True}), 200

            else:

                return a.jsonify({"message": "You don't have access!", "access": False}), 200

}

Errors:

401 Unauthorized: "Token missing!"

500 Internal Server Error: "Error in /global\_access"

1. check Data Sensor Access

Endpoint: GET /data\_sensor\_access

Description: Checks if the user has access to sensor data.

Headers:

 Authorization: <token>

Response:

{

if data and data[0] == 1:

                return a.jsonify({"message": "You have access!", "access": True}), 200

            else:

                return a.jsonify({"message": "You don't have access!", "access": False}), 200

}

Errors:

401 Unauthorized: "Token missing!"

500 Internal Server Error: "Error in /data\_sensor\_access"

1. Check Daily Report Access

Endpoint: GET /daily\_report

Description: Checks if the user has access to daily reports.

Headers:

Authorization: <token>

Response:

{

if data and data[0] == 1:

                return a.jsonify({"message": "You have access!", "access": True}), 200

            else:

                return a.jsonify({"message": "You don't have access!", "access": False}), 200

}

Errors:

401 Unauthorized: "Token missing!"

500 Internal Server Error: "Error in /daily\_report"

1. Check AI Report Access Endpoint: GET /ai\_report

Description: Checks if the user has access to AI reports.

Headers:

Authorization: <token>

Response:

{

if data and data[0] == 1:

                return a.jsonify({"message": "You have access!", "access": True}), 200

            else:

                return a.jsonify({"message": "You don't have access!", "access": False}), 200

}

Errors:

401 Unauthorized: "Token missing!"

500 Internal Server Error: "Error in /ai\_report"