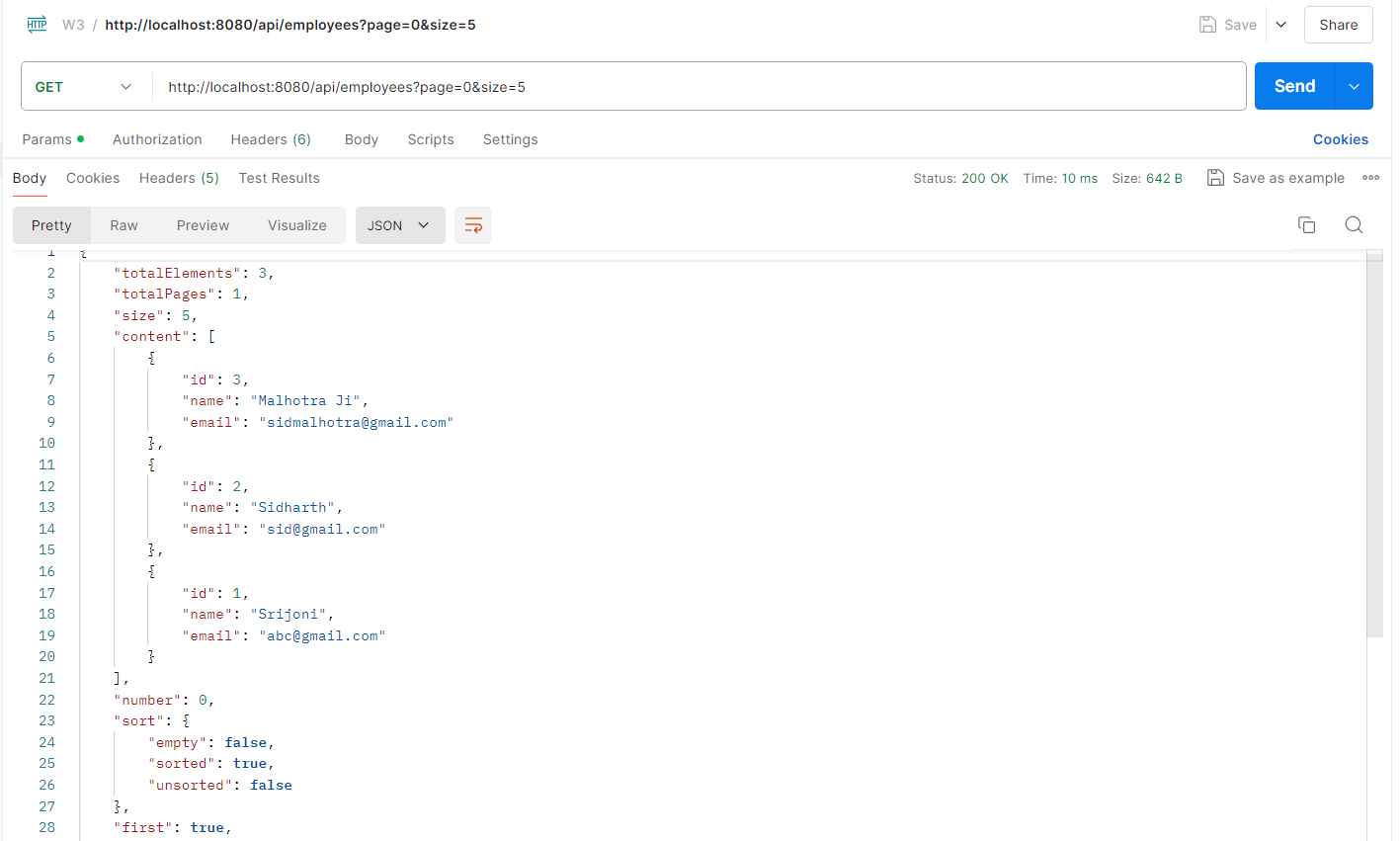
**Employee Management System - Defining Query Methods**

1. To support pagination and sorting, Spring Data JPA's Pageable interface is used.
2. In the controller, methods added to handle pagination and sorting.
3. **Explanation:**

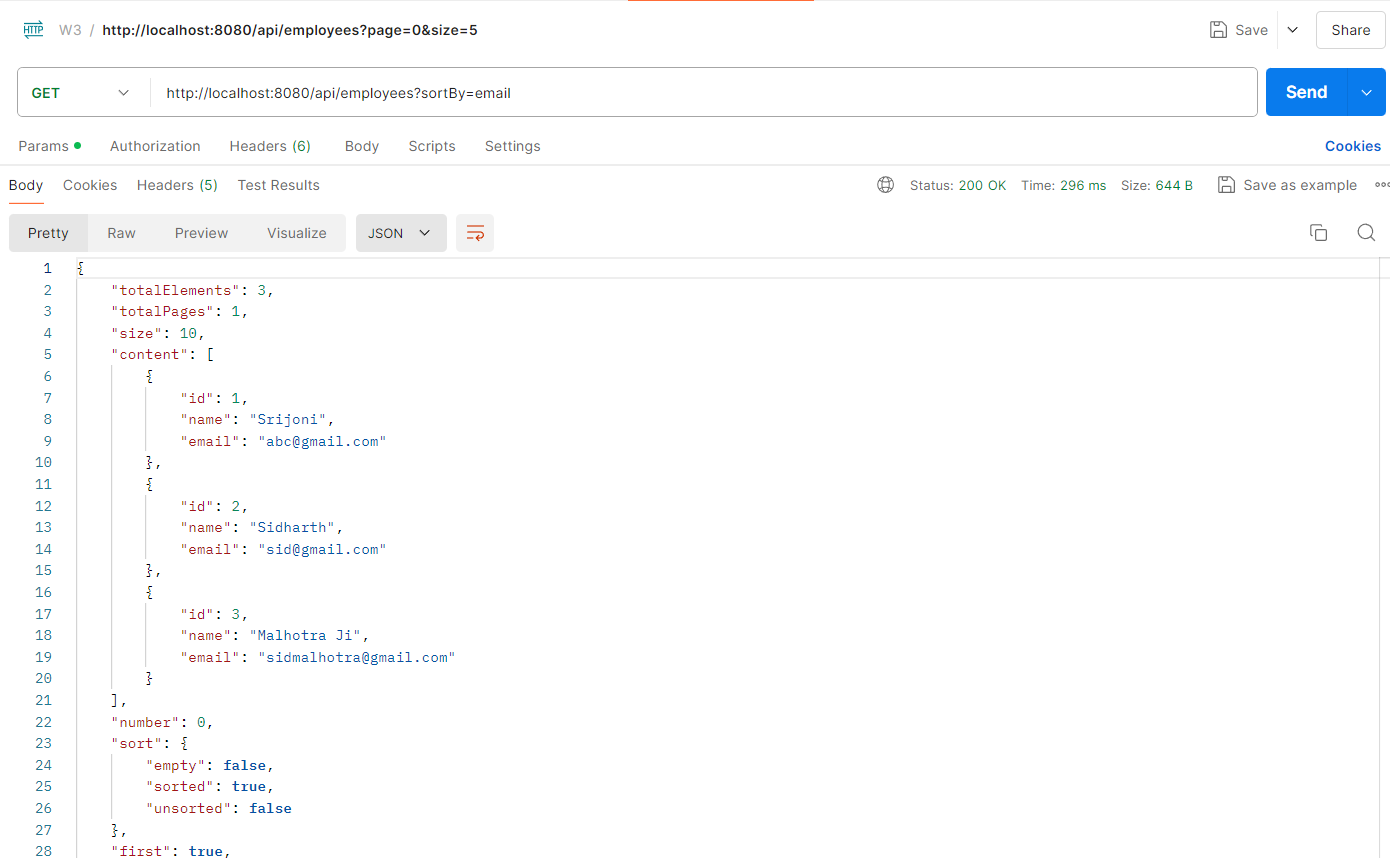
* **Pagination:**
  + - * + Pagination is implemented using Spring Data JPA's **Pageable** interface, which allows you to **specify** the **page number, size, and sorting criteria**.
        + The **Page<Employee> return type** provides additional metadata, such as **total pages, total elements, and the content of the current page**.
* **Sorting:**
  + - * + Sorting is added by passing the sorting parameters (e.g., "name,asc" or "id,desc") into the PageRequest.of() method.
        + Sorting can be combined with pagination to allow users to sort data in ascending or descending order by any field.

Accessing the **Employee** list with pagination and sorting using an HTTP client like Postman or browser:

**GET Paginated Request:**

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**GET Sorted Request:**

****

**GET Paginated & Sorted Request:**

