## **Endpoints List**

This section outlines all the available API endpoints in the **Request Management System**, along with their request methods, purposes, and example payloads.

### **POST api/leave-requests**

**Purpose:** Create a new leave request.

**Request Body (JSON):**

{

"Id": 1,

"employeeId": 3,

"fromDate": "2025-04-30",

"toDate": "2025-05-02",

"reason": "Family event",

"status": "Pending"

}

**Response (201 Created):**

{

"Id": 1,

"employeeId": 3,

"fromDate": "2025-04-30",

"toDate": "2025-05-02",

"reason": "Family event",

"status": "Pending"

}

### **GET api/leave-requests**

**Purpose:** Retrieve a list of all leave requests.

**Response (200 OK):**

{

"Id": 1,

"employeeId": 3,

"fromDate": "2025-04-30",

"toDate": "2025-05-02",

"reason": "Family event",

"status": "Pending"

},

{

"Id": 2,

"employeeId": 2,

"fromDate": "2025-05-10",

"toDate": "2025-05-12",

"reason": "Medical",

"status": "Approved"

}

]

### **PUT api/leave-requests/{id}**

**Purpose:** Approve or reject a specific leave request. (Admin only)

**Request Body (JSON):**

{

"status": "Approved"

}

**Response (200 Ok)**

The status is updated successfully, no content returned.

### **DELETE api/leave-requests/{id}**

**Purpose:** Delete a specific leave request (by the owner or admin).

**Response (204 No Content)**

The leave request was successfully deleted.