

Dear Nulinz Team,

As part of our integration efforts with your HRMS software, we request the following APIs:

1. Employee Authentication API

Purpose:

To authenticate users into our platform using their **Employee ID** and **Password** (as stored in HRMS).

Requirements:

- Endpoint to verify credentials.
- Return a success/failure response with employee basic details on success (e.g., ID, name, designation, branch).
- Example request:

```
{  
  "employeeid": "EMP001",  
  "password": "userPassword123"  
}
```

2. Employee Fetch API (Range-based)

Purpose:

To fetch employee details in **controlled batches** instead of the full list, improving sync efficiency.

Requirements:

- Endpoint that accepts **a range of Employee IDs** (e.g., EMP001 to EMP010) or a list of Employee IDs.
- Returns employee data only for that range or list.
- Example request using range:

```
{  
  "startEmpId": "EMP001",  
  "endEmpId": "EMP010"  
}
```

- OR using list:

```
{  
  "employeeIds": ["EMP001", "EMP005", "EMP010"]  
}
```

Please let us know:

- The format of authentication token (if any).
- Any rate limits or security constraints to be considered.
- Whether the endpoints are RESTful and accessible via standard HTTPS.

We are ready to integrate once the API documentation or access is provided.

Best regards,

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