**Centric HRM**

**Authentication (Account)**

* **Login API:**

**Method: [**POST]

**Endpoint:** /api/Account/Login

**Request Body:**

**{**

**"email": "string",**

**"password": "string"**

**}**

**Description:** This API handles the initial login of a registered employee. Upon the first login, the **isActive** flag is set to false because the device used for login is not yet registered. Subsequently, an OTP is sent to the employee's email address. Upon successful verification of the OTP through the OTP Verification API, the device is registered, and the **isActive** flag is set to true.

**Response Body:**

**{**

**"guid": 16,**

**"employeeName": "Madni Raza",**

**"employeeCode": "EMP007",**

**"email": "madni.raza@centrictech.com",**

**"phone": "03343175841",**

**"token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9..BPHZkwzduPEZDrYpvvsIZ5X2J6XEx9O9qEeIs3qbfh8",**

**"role": "Admin",**

**"isActive": true,**

**"registeredMacAddress": true,**

**"designation": "Back End Developer",**

**"shiftStartTime": "10:00 AM",**

**"shiftEndTime": "07:00 PM"**

**}**

* **Forget Password API:**

**Method:** [GET]

**Endpoint:** /api/Account/ForgetPassword

**Parameters:** Email

**Description:** This API verifies the validity of the provided email. If the email is valid, a link or OTP will be sent to it. Upon clicking the link or verifying the OTP, the employee can proceed to create a new password.

**Response Body:**

**{**

**"message": "Check Your For New Password"**

**}**

* **OTP Verification API:**

**Method:** [GET]

**Endpoint:** /api/Account/OTPVerification

**Parameters:** Email, OTP

**Description:** Upon successful OTP validation, the device will be registered, and the "**isActive**" flag in the employee profile will be set to true, as described in the login API above.

**Response Body:**

**{**

**"message":** **"OTP Verified!"**

**}**

* **New Password API:**

**Method:** [POST]

**Endpoint:** /api/Account/ChangePassword

**Description**

**Request Body:**

**{**

**"employeeId": 0,**

**"password": "string",**

**"confirmPassword": "string"**

**}**

**Response Body:**

**{**

**"message": "Password set successfully."**

**}**

* **Device Registration API:**

**Method:** [POST]

**Endpoint:** /api/Account/RegisteredDevicesForEmployee

**Parameters**: Email

**Description**: This API enables the registration of multiple devices for a single user, allowing them to log in from various devices.

**Response Body:**

**{**

**"message": "Employee device is registered!"**

**}**

**Employee**

* **Employee Registration API:**

**Method:** [POST]

**Endpoint:** /api/Employee/InsertEmployees

**Request Body:**

**{**

**"firstName": "string",**

**"lastName": "string",**

**"fatherName": "string",**

**"gender": "string",**

**"education": "string",**

**"martialStatus": "string",**

**"address": "string",**

**"city": "string",**

**"state": "string",**

**"postalCode": "string",**

**"cnicNumber": "string",**

**"dateOfBirth": "string",**

**"contact": "string",**

**"emergencyContact": "string",**

**"email": "string",**

**"joiningDate": "string",**

**"roleId": 0,**

**"departmentId": 0,**

**"reportingEmpId": 0,**

**"employmentType": "string",**

**"designation": "string",**

**"skills": "string",**

**"picturePath": "string",**

**"createdBy": "string",**

**"workingHours": 0,**

**"shiftCategory": "string",**

**"shiftStartTime": "string",**

**"shiftEndTime": "string",**

**"casualLeaves": 0,**

**"sickLeaves": 0,**

**"bloodGroup": "string",**

**"disease": "string"**

**}**

**Description:** This API returns the **employeeId** upon successful registration. It facilitates the employee registration process, ensuring that CNIC and Email are unique for each employee. The system generates an employee code automatically (e.g., EMP001, EMP002). Upon registration, the employee's credentials are sent to their email address.

**Response Body:**

**{**

**"message": "Employee added successfully!",**

**"data": 43**

**}**

* **Fetch All Employees API:**

**Method:** [GET]

**Endpoint:** /api/Employee/GetAllEmployees

**Description:** Retrieves a list of all registered employees.

**Response Body:**

**[**

**{**

**"employeeCode": "EMP007",**

**"employeeName": "Madni Raza",**

**"designation": "Back End Developer",**

**"departmentName": "Development",**

**"guid": 16,**

**"email": "madni.raza@centrictech.com",**

**"phone": "03343175841",**

**"isActive": true,**

**"role": "User"**

**}**

**]**

* **Fetch Single Employee API:**

**Method:** [GET]

**Endpoint:** /api/Employee/GetEmployeeById

**Parameters:** EmployeeId

**Description:** Retrieves details of a specific employee by ID.

**Response Body:**

**{**

**"guid": 16,**

**"employeeCode": "EMP007",**

**"fullName": "Madni Raza",**

**"fatherName": "Muhammad Haroon",**

**"gender": "Male",**

**"education": "Undergraduate",**

**"martialStatus": "Single",**

**"address": "Gulzar E Hijri Sch 33",**

**"city": "Karachi",**

**"state": "Sindh",**

**"postalCode": "75530",**

**"cnicNumber": "42101-7113866-9",**

**"dateOfBirth": "28-01-1999",**

**"contact": "03343175841",**

**"emergencyContact": "03343175841",**

**"email": "madni.raza@centrictech.com",**

**"joiningDate": "07-11-2023",**

**"role": "User",**

**"department": "Development",**

**"reporting": "John Doe",**

**"employmentType": "Full Time",**

**"designation": "Back End Developer",**

**"skills": "ASP.NET CORE, C#, MVC, SQL DATABASE",**

**"picturePath": "string",**

**"workingHours": 8,**

**"shiftCategory": "Morning",**

**"shiftStartTime": "10:00 AM",**

**"shiftEndTime": "07:00 PM",**

**"casualLeaves": 2,**

**"sickLeaves": 5,**

**"bloodGroup": "A+",**

**"disease": "No",**

**"isActive": true,**

**"bankName": "Meezan Bank",**

**"branchName": "Gulzar E Hijri",**

**"accountNumber": "1234567890123456",**

**"accountHolderName": "MADNI RAZA"**

**}**

* **Update Employee API:**

**Method:** [PUT]

**Endpoint:** /api/Employee/UpdateEmployees

**Request Body:**

**{**

**"employeeId": 0,**

**"firstName": "string",**

**"lastName": "string",**

**"fatherName": "string",**

**"gender": "string",**

**"education": "string",**

**"martialStatus": "string",**

**"address": "string",**

**"city": "string",**

**"state": "string",**

**"postalCode": "string",**

**"dateOfBirth": "string",**

**"contact": "string",**

**"emergencyContact": "string",**

**"roleId": 0,**

**"departmentId": 0,**

**"reportingEmpId": 0,**

**"employmentType": "string",**

**"designation": "string",**

**"skills": "string",**

**"picturePath": "string",**

**"workingHours": 0,**

**"shiftCategory": "string",**

**"shiftStartTime": "string",**

**"shiftEndTime": "string",**

**"casualLeaves": 0,**

**"sickLeaves": 0,**

**"bloodGroup": "string",**

**"disease": "string"**

**}**

**Description:** Updates employee information based on ID.

**Response Body:**

**{**

**"message": "Success"**

**}**

* **Delete Employee API:**

**Method:** [DELETE]

**Endpoint:** /api/Employee/DeleteEmployee

**Parameters:** EmployeeId

**Description:** Soft deletes an employee from the system.

**Response Body:**

**{**

**"message": "Success"**

**}**

* **Insert Employee Health Insurance API:**

**Method:** [POST]

**Endpoint:** /api/Employee/InsertHealthInsurance

**Request Body:**

**[**

**{**

**"employeeId": 0,**

**"relationship": "string",**

**"fullName": "string",**

**"dateOfBirth": "string",**

**"healthInsuranceProvider": "string",**

**"policyNumber": "string"**

**},**

**{**

**"employeeId": 0,**

**"relationship": "string",**

**"fullName": "string",**

**"dateOfBirth": "string",**

**"healthInsuranceProvider": "string",**

**"policyNumber": "string"**

**}**

**]**

**Description:** Adds health insurance information for employees.

**Response Body:**

**{**

**"message": "Success"**

**}**

* **Fetch Health Insurances for Single Employee API:**

**Method:** [GET]

**Endpoint:** /api/Employee/GetHealthInsuranceByEmployeeId

**Parameters:** EmployeeId

**Description:** Retrieves health insurance details for a specific employee.

**Response Body:**

**[**

**{**

**"fullName": "Spouse 1",**

**"relationship": "Spouse",**

**"dateOfBirth": "01-01-1999"**

**},**

**{**

**"fullName": "Child 1",**

**"relationship": "Child",**

**"dateOfBirth": "01-01-1999"**

**},**

**{**

**"fullName": "Child 2",**

**"relationship": "Child",**

**"dateOfBirth": "01-01-1999"**

**}**

**]**

* **Add Bank Details and Salary Information API:**

**Method:** [POST]

**Endpoint:** /api/Employee/AddBankDetailsAndSalaryInformation

**Request Body:**

**{**

**"employeeId": 0,**

**"basicSalary": 0,**

**"grossSalary": 0,**

**"paymentMethod": "string",**

**"probationPeriodDays": 0,**

**"noticePeriodDays": 0,**

**"accountTitle": "string",**

**"accountNumber": "string",**

**"bankName": "string",**

**"branchName": "string",**

**"branchCode": "string"**

**}**

**Description:** Adds bank details and salary information for employees.

**Response Body:**

**{**

**"message": "Success"**

**}**

* **Fetch Bank Details API:**

**Method:** [GET]

**Endpoint:** /api/Employee/GetBankDetailsByEmployeeId

**Parameters:** EmployeeId

**Description:** Retrieves bank details for a specific employee.

**Response Body:**

**{**

**"guid": 16,**

**"bankName": "Meezan Bank",**

**"accountNumber": "1234567890123456",**

**"accountHolderName": "MADNI RAZA",**

**"branchName": "Gulzar E Hijri",**

**"branchCode": "9932"**

**}**

**Attendance**

* **Mark Attendance (Check-In/Check-Out) API:**

**Method:** [POST]

**Endpoint:** /api/Attendance/CheckIn

**Description:** The response includes the **attendanceId**, essential for the check-out process. When an employee checks in, the system retrieves the current user from the token and obtains the current Pakistan standard time. It then records the employee's check-in time in the Attendance table. Upon check-in, the employee's attendance is officially registered.

**Response Body:**

**{**

**"message": "Success",**

**"data": 33**

**}**

**Method:** [POST]

**Endpoint:** /api/Attendance/CheckOut

**Parameters**: AttendanceId

**Description:**

When an employee checks out, the attendance system updates the existing record using the provided **attendanceId**. It includes updating the checkout time, calculating the duration between check-in and check-out, and adjusting the status based on shift timings—considering late arrivals, on-time attendance, or early departures.

**Response Body:**

**{**

**"message": "Success"**

**}**

* **Fetch All Attendance API:**

**Method:** [GET]

**Endpoint:** /api/Attendance/GetAllAttendance

**Parameters**: StartDate, EndDate, DepartmentId, Shift, EmployeeId

**Description:** Retrieves attendance records within specified filters.

**Response Body:**

**[**

**{**

**"employeeCode": "EMP007",**

**"employeeName": "Madni Raza",**

**"guid": 16,**

**"shiftCategory": "Morning",**

**"attendanceLists": [**

**{**

**"attendanceId": 1,**

**"attendanceDate": "2024-01-11",**

**"status": "On Time",**

**"checkInTime": "2024-01-11 10:00 AM",**

**"checkOutTime": "2024-01-11 10:20 PM",**

**"earlyOut": "No",**

**"workingHours": "8.00",**

**"remarks": null,**

**"duration": 12**

**}**

**]**

**}**

**]**

* **Fetch Counts of Employee and Attendance API:**

**Method:** [GET]

**Endpoint:** /api/Attendance/GetEmployeeAttendanceCounts

**Description:** Retrieves counts of employees with various attendance statuses.

**Response Body:**

**{**

**"totalEmployees": 35,**

**"newEmployees": 13,**

**"onTimeEmployees": 1,**

**"absentEmployees": 1,**

**"lateEmployees": 13,**

**"leaveEmployees": 4**

**}**

* **Fetch Attendance by Employee Id API:**

**Method:** [GET]

**Endpoint:** /api/Attendance/GetAttendanceByEmployeeId

**Parameters:** EmployeeId, Month

**Description:** Retrieves attendance records for a specific employee.

**Response Body:**

**[**

**{**

**"guid": 16,**

**"attendanceDate": "2024-02-02",**

**"checkInTime": "Feb 2 2024 12:17PM",**

**"checkOutTime": "Feb 2 2024 12:36PM",**

**"status": "Late"**

**}**

**]**

**Department**

* **Fetch All Departments API:**

**Method:** [GET]

**Endpoint**: /api/Department/GetAllDepartments

**Description:** Retrieves a list of all departments.

**Response Body:**

**[**

**{**

**"departmentId": 1,**

**"departmentName": "Designing"**

**}**

**]**

* **Add Department API:**

**Method:** [POST]

**Endpoint:** /api/Department/InsertDepartment

**Request Body:**

**{**

**"departmentName": "string"**

**}**

**Description:** Adds a new department to the system.

**Response Body:**

**{**

**"message": "Department is registered!"**

**}**

**Document**

* **Insert Documents API:**

**Method:** [POST]

**Endpoint:** /api/Document/InsertDocuments

**Parameters:** EmployeeId, TicketId, DocumentName, Document (Uploader)

**Description:** Allows uploading of documents related to employees or tickets

**Response Body:**

**{**

**"message": "Success"**

**}**

* **Get Employee Documents API**

**Method:** [GET]

**Endpoint:** /api/Document/GetEmployeeDocuments

**Parameters:** EmployeeId

**Description:** Retrieves documents uploaded for a specific employee.

**Response Body:**

**[**

**{**

**"documentId": 1,**

**"ticketId": 0,**

**"documentName": "ticket",**

**"filePath": "/uploads/Documents/Tickets/551b24f4-ad38-4a37-8905-4c0517205c5eticket/ticket.pdf",**

**"fileSize": "736.1298828125KB"**

**}**

**]**

**Inventory**

* **Add Inventory API:**

**Method:** [POST]

**Endpoint:** /api/Inventory/InsertInventory

**Request Body:**

**{**

**"productName": "string",**

**"categoryName": "string",**

**"unitPrice": "string",**

**"quantityInStock": 0,**

**"warranty": "string",**

**"description": "string"**

**}**

**Description:**

Adds a new inventory to the system.

* **Fetch All Inventories API:**

**Method:** [GET]

**Endpoint**: /api/Inventory/GetAllInventories

**Description:** Retrieves a list of all inventories.

**Response Body:**

**[**

**{**

**"productId": 1,**

**"productName": "Keyboard",**

**"categoryName": "Peripheral device",**

**"unitPrice": "100",**

**"quantityInStock": 40,**

**"description": "test keyboard",**

**"assignedQuantity": "10",**

**"status": "In Stock",**

**"createdOn": "Jan 24 2024 4:21PM"**

**}**

**]**

* **Assign Inventories to Employee API:**

**Method:** [POST]

**Endpoint:** /api/Inventory/AssignInventoryToEmployee

**Request Body:**

**{**

**"employeeId": 0,**

**"inventoryId": 0,**

**"assignedQuantity": 0**

**}**

**Description:** This API allows for the assignment of inventories to employees while ensuring that the inventory quantities are available. Additionally, it subtracts the assigned quantity from the inventory.

**Response Body:**

**{**

**"message": "Inventory assigned successfully!"**

**}**

* **Fetch Assign Inventory by Employee Id API:**

**Method:** [GET]

**Endpoint:** /api/Inventory/GetEmployeeInventoryByEmployeeId

**Parameters:** EmployeeId

**Description:** Retrieves inventory records for a specific employee.

**Response Body:**

**[**

**{**

**"employeeInventoryId": 3,**

**"productName": "Keyboard",**

**"assignedQuantity": 0,**

**"assignedDate": "01/24/2024 19:03:24"**

**}**

**]**

* **Delete Employee Inventory API:**

**Method:** [DELETE]

**Endpoint:** /api/Inventory/DeleteEmployeeInventoryById

**Parameters:** EmployeeInventoryId

**Description:** Soft deletes an employee inventory from the system.

**Response Body:**

**{**

**"message": "Success"**

**}**

**Leave Request**

* **Add Leave Request API:**

**Method**: [POST]

**Endpoint**: /api/Leave/AddLeaveRequest

**Request Body:**

**{**

**"employeeId": 0,**

**"leaveType": "string",**

**"startDate": "string",**

**"endDate": "string",**

**"reason": "string",**

**"title": "string"**

**}**

**Description:** Adds a new leave request to the system. The type of leave will be Sick Leave or Casual Leave.

**Response Body:**

**{**

**"messsage": "Leave submitted successfully. Please wait for approval."**

**}**

* **Fetch All Leaves Request API:**

**Method:** [GET]

**Endpoint:** /api/Leave/GetAllLeaves

**Description:** Retrieves a list of all leave request for employees.

**Response Body:**

**[**

**{**

**"employeeCode": "EMP007",**

**"email": "madni.raza@centrictech.com",**

**"joiningDate": "07-11-2023",**

**"phone": "03343175841",**

**"title": "Leave For Emergency",**

**"leaveType": "Sick Leave",**

**"guid": 16,**

**"employeeName": "Madni Raza",**

**"designation": "Back End Developer",**

**"departmentName": "App Development",**

**"requestedOn": "Jan 11 2024 5:49PM",**

**"startDate": "2024-01-14",**

**"endDate": "2024-01-15",**

**"duration": "2",**

**"remarks": "FLU NOT FEELING WELL",**

**"status": "Rejected"**

**}**

**]**

* **Fetch Counts of Leave Request API:**

**Method:** [GET]

**Endpoint:** /api/Leave/GetCountsOfLeaveRequest

**Description:** Retrieves counts of leave requests with various statuses for admin.

**Response Body:**

**{**

**"totalLeaveRequests": 18,**

**"approvedLeaveRequests": 6,**

**"pendingLeaveRequests": 7,**

**"rejectedLeaveRequests": 5**

**}**

* **Fetch Specific Leave Request API:**

**Method:** [GET]

**Endpoint:** /api/Leave/GetLeaveRequestById

**Description:** Fetches specific leave request details for an employee by their unique identifier.

**Response Body:**

**{**

**"employeeName": "Madni Raza",**

**"designation": "Back End Developer",**

**"departmentName": "Design",**

**"email": "madni.raza@centrictech.com",**

**"joiningDate": "07-11-2023",**

**"phone": "03343175841",**

**"title": "Leave For Emergency",**

**"leaveType": "Sick Leave",**

**"duration": "2",**

**"startDate": "2024-01-14",**

**"endDate": "2024-01-15",**

**"reason": "FLU NOT FEELING WELL"**

**}**

* **Update Leave Request Status API:**

**Method:** [POST]

**Endpoint:** /api/Leave/UpdateLeaveStatus

**Description:** Allows the modification of a leave request status to either **approved** or **rejected**.

**Response Body:**

**{**

**"messsage": "Leave request approved successfully."**

**}**

* **Fetch Leave Requests by Employee ID and Month**

**Method:** [GET]

**Endpoint:** /api/Leave/GetLeaveRequestByEmployeeId

**Description:** Retrieves leave request details for a specific employee based on their unique identifier and a specified month.

**Response Body:**

**[**

**{**

**"reason": "string",**

**"days": 2,**

**"requestedOn": "Feb 6 2024 2:50PM",**

**"status": "Approved"**

**}**

**]**

* **Delete Leave Request by Employee Id API:**

**Method:** [DELETE]

**Endpoint:** /api/Leave/DeleteLeaveRequestById

**Parameters:** LeaveRequestId

**Description:** Soft deletes a leave request from the system.

**Response Body:**

**{**

**"message": "Success"**

**}**

**Tickets**

* **Add Tickets API:**

**Method:** [POST]

**Endpoint:** /api/Ticket/AddTickets

**Request Body:**

**{**

**"employeeId": 0,**

**"subject": "string",**

**"type": "string",**

**"priority": "string",**

**"description": "string"**

**}**

**Description:** Adds a new ticket to the system.

**Response Body:**

**{**

**"message": "Success"**

**}**

* **Fetch All Tickets API:**

**Method:** [GET]

**Endpoint:** /api/Ticket/GetAllTickets

**Description:** Retrieves a list of all tickets.

**Response Body:**

**[**

**{**

**"employeeCode": "EMP007",**

**"guid": 16,**

**"employeeName": "Madni Raza",**

**"ticketId": 1,**

**"subject": "string",**

**"departmentName": "App Development",**

**"assigneeName": "Madni Raza",**

**"type": "string",**

**"createdOn": "Jan 12 2024 3:27PM",**

**"priority": "string",**

**"status": "Approved"**

**}**

**]**

* **Fetch Specific Ticket by Id API:**

**Method:** [GET]

**Endpoint:** /api/Ticket/GetTicketById

**Parameter:** TicketId

**Description:** Fetches specific ticket details for an employee by their unique identifier.

**Response Body:**

**{**

**"ticketNumber": "TDIT001",**

**"subject": "string",**

**"type": "string",**

**"description": "Test Ticket",**

**"status": "Approved",**

**"documentPaths": "/uploads/Documents/Tickets/551b24f4-ad38-4a37-8905-4c0517205c5eticket/ticket.pdf, /uploads/Documents/Tickets/f2c55864-a8f9-42c3-9360-b7ff50e47805Ticket/Ticket.pdf, /uploads/Documents/Tickets/b25da0f1-e807-45d7-a266-e91b5c8ad2beCV/CV.pdf, /uploads/Documents/Tickets/5450b18f-ba2d-470e-89ce-ab26d5bbce0aabc/abc.pdf, /uploads/Documents/Tickets/b1947aba-f053-40b5-ba42-d5e863d57ca4abc/abc.pdf",**

**"employeeName": "Madni Raza",**

**"designation": "Back End Developer",**

**"departmentName": "App Development",**

**"email": "madni.raza@centrictech.com",**

**"joiningDate": "07-11-2023",**

**"contact": "03343175841"**

**}**

* **Action On Ticket API:**

**Method:** [POST]

**Endpoint:** /api/Ticket/ReplyOnTicket

**Request Body:**

**{**

**"ticketId": 0,**

**"status": "string",**

**"assigneeId": 0,**

**"addNotes": "string"**

**}**

**Description:** Allows the user to reply to a ticket, updating its status, assignee, and adding notes.

**Response Body:**

**{**

**"message": "Success"**

**}**

* **Fetch Specific Ticket by Employee Id API:**

**Method:** [GET]

**Endpoint:** /api/Ticket/GetTicketsByEmployeeId

**Parameters:** EmployeeId

**Description:** Retrieves ticket details for a specific employee based on their unique identifier and a specified month.

**Response Body:**

**[**

**{**

**"employeeCode": "EMP007",**

**"guid": 16,**

**"employeeName": "Madni Raza",**

**"ticketId": 1,**

**"subject": "string",**

**"departmentName": "App Development",**

**"assigneeName": "Madni Raza",**

**"type": "string",**

**"createdOn": "Jan 12 2024 3:27PM",**

**"priority": "string",**

**"status": "Approved"**

**}**

**]**

* **Fetch Counts of Tickets API (Admin):**

**Method:** [GET]

**Endpoint:** /api/Ticket/GetCountsOfTickets

**Description:** Retrieves counts of tickets for admin with various ticket statuses.

**Response Body:**

**{**

**"totalTickets": 14,**

**"resolvedTickets": 0,**

**"pendingTickets": 1,**

**"rejectedTickets": 1**

**}**

* **Fetch Counts of Tickets API (Employee):**

**Method:** [GET]

**Endpoint:** /api/Ticket/GetCountsOfTicketsByEmployeeId

**Description:** Retrieves counts of tickets for the specific employee with various ticket statuses.

**Response Body:**

**{**

**"resolvedTickets": 0,**

**"pendingTickets": 0,**

**"rejectedTickets": 1**

**}**

* **Update Ticket Status API:**

**Method:** [POST]

**Endpoint:** /api/Ticket/UpdateTicketStatusByTicketId

**Request Body:**

**{**

**"ticketId": 0,**

**"status": "string"**

**}**

**Description:** Allows the modification of a ticket status to either open, resolved, pending or rejected.

**Response Body:**

**{**

**"message": "Ticket is now open"**

**}**

**Payroll**

* **Fetch Specific Employee Payroll History API**

**Method:** [GET]

**Endpoint:** /api/Payroll/GetEmployeePayrollHistory

**Parameters:** EmployeeId

**Description:** Retrieves payroll histories for a specific employee based on their unique identifier.

**Response Body:**

**[**

**{**

**"payrollId": 1,**

**"month": "5 2023",**

**"basicSalary": 5000,**

**"allowances": 1000,**

**"deductions": 500,**

**"netSalary": 5700,**

**"status": "Paid"**

**}**

**]**

* **Fetch All Payroll Histories API:**

**Method:** [GET]

**Endpoint**: /api/Payroll/PayrollHistories

**Description:** Retrieves all payroll histories.

**Response Body:**

**[**

**{**

**"payrollId": 11,**

**"employeeCode": null,**

**"guid": 3,**

**"employeeName": "John Doe",**

**"date": "2024-06-20",**

**"accountNumber": "1234567890123456",**

**"bankName": "Meezan Bank Safoora Goth",**

**"paymentMethod": "Account Transfer",**

**"workingDays": 3,**

**"workingHours": 24,**

**"deductions": 0,**

**"status": "Paid"**

**}**

**]**

* **Fetch Salary Slip API:**

**Method:** [GET]

**Endpoint**: /api/Payroll/GetSalarySlipByPayrollId

**Parameter:** PayrollId

**Description:** Retrieve salary slip from the payroll based on their unique identifier.

**Response Body:**

**{**

**"paymentDate": null,**

**"employeeCode": "EMP007",**

**"employeeName": "Madni Raza",**

**"cnicNumber": "42101-7113866-9",**

**"appointmentDate": null,**

**"designation": "Back End Developer",**

**"department": null,**

**"perDaySalary": 0,**

**"workingDays": 0,**

**"bankName": "MEEZAN GULZAR E HIJRI",**

**"salary": null,**

**"houseRent": 5000,**

**"medical": 1000,**

**"costOfLiving": 2500,**

**"arrears": 100,**

**"laitInEarlyOut": null,**

**"incomeTax": 200,**

**"eobi": 3000,**

**"loanInstalment": 500,**

**"advanceSalary": 1000,**

**"netSalary": null**

**}**