# **ATTENDANCE SYSTEM WITH FACE RECOGNITION**

# GET-ACTIVITIES

API URL: http://0.0.0.0:8521/get-activities?date=DD-MM-YYYY

API Method: GET

API Description: Fetch activity logs (IN/OUT events) for a given date. If no date is provided, today’s logs are returned.

## API Request Header:

{  
 "Authorization": "Bearer YqVVptS1wPHntC6mOwszrG2xHAdsH1Zy6ytgkzLAAhu"  
}

## API Response:

SUCCESS response: 200

{  
 "success\_flag": true,  
 "status\_code": 200,  
 "message": "Success",  
 "count": 2,  
 "data": [  
 {  
 "LogDate": "25-09-2025 09:01:15",  
 "EmployeeCode": "001",  
 "TypeOfCamera": "IN"  
 },  
 {  
 "LogDate": "25-09-2025 17:35:20",  
 "EmployeeCode": "001",  
 "TypeOfCamera": "OUT"  
 }  
 ]  
}

Failure response: 400

{

"message": "Invalid date format, use DD-MM-YYYY",

"status\_code": 400,

"success\_flag": false

}

Failure response: 401

{  
 "success\_flag": false,  
 "status\_code": 401,  
 "message": "Authorization header missing"  
}

Failure response: 403

{  
 "success\_flag": false,  
 "status\_code": 403,  
 "message": "Forbidden"  
}

Failure response: 404

{  
 "success\_flag": false,  
 "status\_code": 404,  
 "message": "No records found"  
}

Failure response: 500

{  
 "success\_flag": false,  
 "status\_code": 500,  
 "message": "Internal server error"  
}