Task Management API

User Login

Request Method: POST

Request Url: {{Base_URL}}/api/login

Request Body: [Form Data]

email	<email_address>	[REQUIRED]
password	<password>	[REQUIRED]
api_secret	<api_key>	[REQUIRED]

Response Parameters

```json
{
  "success": true,
  "data": {
    "token": "lorem_ipsum",
    "name": "lorem_ipsum"
  },
  "message": "User login successfully."
}
```

Only 1 Login request can be sent within 12 hours

User Register

Request Method: POST

Request Url: {{Base_URL}}/api/register

Request Body: [Form Data]

email	<email_address>	[REQUIRED]
Name	<name>	
password	<password>	[REQUIRED]
c_password	<password>	[REQUIRED]
api_secret	<api_key>	[REQUIRED]
role	<role>	[REQUIRED]

Response Parameters

```json
{
  "success": true,
  "data": {
    "token": "lorem_ipsum",
    "name": "lorem_ipsum"
  },
  "message": "User registered successfully."
}
```

1. Task Endpoints:

Get All Tasks:
URL: {{Base_URL}}/api/v1/tasks
Method: GET

Get a Specific Task:
URL: {{Base_URL}}/api/v1/tasks/{task_id}
Method: GET

Create a Task:
URL: {{Base_URL}}/api/v1/tasks
Method: POST
Headers:
Content-Type: application/x-www-form-urlencoded
Body (form-data):
name: Your Task Name
status: Your Task Status
start_date: Your Task Start Date
end_date: Your Task End Date
description: Your Task Description
project_id: Your Project ID
user_assigned_id: User ID to whom the task is assigned

Update a Task:
URL: {{Base_URL}}/api/v1/tasks/{task_id}
Method: PUT
Headers:
Content-Type: application/x-www-form-urlencoded
Body (form-data):
(Include fields you want to update)

Delete a Task:
URL: {{Base_URL}}/api/v1/tasks/{task_id}
Method: DELETE

2. Project Endpoints:

Get All Projects:
URL: {{Base_URL}}/api/v1/projects

Method: GET

Get a Specific Project:
URL: {{Base_URL}}/api/v1/projects/{project_id}
Method: GET

Create a Project:
URL: {{Base_URL}}/api/v1/projects
Method: POST
Headers:
Content-Type: application/x-www-form-urlencoded
Body (form-data):
name: Your Project Name
Update a Project:
URL: {{Base_URL}}/api/v1/projects/{project_id}
Method: PUT
Headers:
Content-Type: application/x-www-form-urlencoded
Body (form-data):
(Include fields you want to update)

Delete a Project:
URL: {{Base_URL}}/api/v1/projects/{project_id}
Method: DELETE

3. User Endpoints:

Get All Users:
URL: {{Base_URL}}/api/v1/users
Method: GET

Get a Specific User:
URL: {{Base_URL}}/api/v1/users/{user_id}
Method: GET

Update a User:
URL: {{Base_URL}}/api/v1/users/{user_id}
Method: PUT
Headers:

Content-Type: application/x-www-form-urlencoded
Body (form-data):
(Include fields you want to update)

Delete a User:
URL: {{Base_URL}}/api/v1/users/{user_id}
Method: DELETE

4. Notification Endpoints:

Get All Notifications:
URL: {{Base_URL}}/api/v1/notifications
Method: GET

Get a Specific Notification:
URL: {{Base_URL}}/api/v1/notifications/{notification_id}
Method: GET

Create a Notification:
URL: {{Base_URL}}/api/v1/notifications
Method: POST
Headers:
Content-Type: application/x-www-form-urlencoded
Body (form-data):
user_id: User ID
message: Notification Message

Update a Notification:
URL: {{Base_URL}}/api/v1/notifications/{notification_id}
Method: PUT
Headers:
Content-Type: application/x-www-form-urlencoded
Body (form-data):
(Include fields you want to update)

Delete a Notification:
URL: {{Base_URL}}/api/v1/notifications/{notification_id}
Method: DELETE