

```
{
  "message": "Login successful",
  "token":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJlbWFpbCI6ImFsaXR1cmFiaUBnbWVpYmC5jb20iLCJ1c2VyX3R5cGUOiJhZG1pbiIsIm1hdCI6MTc0NzEzMzIzNCwiZXhwIjoxNzQ3MTM2ODM0fQ.sto
cRL7IRJqKUWKW5acO0I1arcOnlUaO6IjEZrGVQ7Y",
  "user": {
    "id": 1,
    "email": "aliturabi@gmail.com",
    "name": "aliturabi",
    "user_type": "admin"
  }
}
```

3.get all users :

get: <http://localhost:3000/api/users>

Ath just for the admin

The expected res: [

```
{
  "user_id": 1,
  "name": "aliturabi",
  "email": "aliturabi@gmail.com",
  "password": "123456",
  "phone": "123-456-7890",
  "address": "123 Main St",
  "user_type": "admin",
  "created_at": "2025-05-09T01:04:34.000Z",
  "last_login": null,
  "is_active": 1
},
Etc....
]
```

4.get user by id same abobe :

<http://localhost:3000/api/users/4>

5.update on one user ,atuh by admin

put : <http://localhost:3000/api/users/4>

The body like :

```
{
  "user_id": 4,
  "name": "toto Odeh",
  "email": "toto@gmail.com",
  "password": "123",
  "phone": "123456789",
  "address": "HQ",
  "user_type": "donor",
  "last_login": null,
  "is_active": 1
}
```

the expected response is :

```
{
  "message": "User updated"
}
```

6.delete user by admin

delete: <http://localhost:3000/api/users/10>

the expected res: {

```
  "message": "User deleted successfully"
}
```

For the table staff:

1.create staff row

post : <http://localhost:3000/api/users/staff>

With this body :

```
{
  "name": "John Doe",
  "email": "johndoe@example.com",
  "password": "password123",
  "phone": "1234567890",
  "address": "123 Main St",
  "position": "teacher",
  "salary": 50000,
  "hire_date": "2025-01-01",
  "orphanage_id": 1
}
```

The expected response is :

```
{
  "message": "Staff created successfully",
  "data": {
    "user_id": 15,
    "staff_id": 4,
    "name": "aa aaaa",
    "email": "jmafdsn.doe@example.com",
    "phone": "+1234567890",
    "address": "123 Main St, City, Country",
    "position": "nurse",
    "salary": 5000,
    "hire_date": "2023-01-15"
  }
}
```

2.get : <http://localhost:3000/api/users/staff/3>

3. <http://localhost:3000/api/users/staff> : to get all users staff

4.delete: <http://localhost:3000/api/users/staff/3>

5.put: <http://localhost:3000/api/users/staff/4>

ex of body as : {

```
{
  "name": "John Doe",
  "email": "aaaasa@example.com",
  "password": "password123",
  "phone": "1234567890",
  "address": "123 Main St",
  "position": "teacher",
  "salary": 50000,
  "hire_date": "2025-01-01",
  "orphanage_id": 5
}
```

The expected response is : {

```
  "message": "Staff updated successfully",
  "data": {
```

```

        "staff_id": 4,
        "user_id": 15,
        "position": "teacher",
        "salary": "11.00",
        "hire_date": "2023-01-14T22:00:00.000Z",
        "name": "aa aaaa",
        "email": "jmafdsn.doe@example.com",
        "phone": "+1100330005",
        "address": "123 Main St, City, Country",
        "user_active": 1
    }
}

```

For orphanages :

1.make new row :

Post:: <http://localhost:3000/api/orphanages/signup>

With this Body :

```

{
  "name": "Hope Orphanage",
  "location": "123 Main St",
  "current_budget": 5000,
  "monthly_expenses": 3000,
  "capacity": 50,
  "contact_phone": "1234567890",
  "established_date": "2010-01-01"
}

```

The expected response as :

```

{
  "success": true,
  "data": {
    "orphanage_id": 1,
    "name": "Hope Orphanage",
    "location": "123 Main St",
    "current_budget": "5000.00",
    "monthly_expenses": "3000.00",
    "capacity": 50,
    "contact_phone": "1234567890",
    "established_date": "2009-12-31T22:00:00.000Z",
    "is_approved": 0,
    "approved_by": null,
    "approval_date": null,
    "is_active": 0
  },
  "message": "Orphanage registered successfully. Waiting for admin approval."
}

```

2.get all rows by admin :

get : <http://localhost:3000/api/orphanages>

3. to make updat for the row by orphanages :

put : <http://localhost:3000/api/orphanages/1>

with this body : {

```
"name": "aaaaaaaaaaaaa",
"location": "456 New St",
"is_active":1
}
```

4. PUT /api/orphanages/1/status

Headers: Authorization: Bearer <admin-token>

Body: {

```
"is_active": false
}
```

5.To make delete :

<http://localhost:3000/api/orphanages/1>

6. To make approvation :

<http://localhost:3000/api/orphanages/2/approve>

with no body just by admin and the expected res is :

```
{
  "success": true,
  "data": {
    "orphanage_id": 2,
    "name": "Hope Orphanage",
    "location": "123 Main St",
    "current_budget": "5000.00",
    "monthly_expenses": "3000.00",
    "capacity": 50,
    "contact_phone": "1234567890",
    "established_date": "2009-12-31T22:00:00.000Z",
    "is_approved": 1,
    "approved_by": 1,
    "approval_date": "2025-05-13T14:06:57.000Z",
    "is_active": 0
  },
  "message": "Orphanage approved successfully"
}
```

7.get one row : <http://localhost:3000/api/orphanages/1>

8. make editin on the budget :

<http://localhost:3000/api/orphanages/5/budget/subtract>

<http://localhost:3000/api/orphanages/5/budget/add>

With this body :

```
{
  "amount": 500.00
}
```

For orphan:

1. make new orphan

post: <http://localhost:3000/api/orphans/add>

with this body {

```
  "name": "Ali",
  "birth_date": "2015-08-15",
  "gender": "male",
  "health_condition": "good",
  "education_level": "primary",
  "school_name": "Sunrise School",
  "admission_date": "2024-01-01",
  "photo_url": "http://example.com/photo.jpg",
  "is_sponsored": 0,
  "is_active": 0
}
```

2. <http://localhost:3000/api/orphans/12>

should be active use r

3. <http://localhost:3000/api/orphans/all>

4. patch <http://localhost:3000/api/orphans/8/status> with body : { "is_active": true }

5. delete : <http://localhost:3000/api/orphans/8>

6. update : <http://localhost:3000/api/orphans/7>

7 get the not sponseshpied orphans for the just the sponsor rule :

For sponsershpi table :

Here's a complete summary of all the endpoints we've created for the sponsorship system, including example requests and responses:

Sponsorship Endpoints Summary

1. Create New Sponsorship

Endpoint: POST /api/sponsorships

Request Body:

```
{
  "user_id": 1,
  "orphan_id": 3,
  "donation_model": "monthly",
  "start_date": "2023-11-15",
  "end_date": "2024-11-15",
  "is_active": true
}
```

Minimum Required Fields:

```
{
  "user_id": 1,
  "orphan_id": 3,
  "donation_model": "monthly"
}
```

Success Response (201 Created):

```
{
  "success": true,
  "data": {
    "id": 1,
    "user_id": 1,
    "orphan_id": 3,
    "start_date": "2023-11-15",
    "end_date": "2024-11-15",
    "donation_model": "monthly",
    "is_active": true
  }
}
```

2. Get All Sponsorships (Admin)

Endpoint: GET /api/sponsorships

Success Response (200 OK):

```
{
  "success": true,
  "count": 2,
  "data": [
    {
      "id": 1,
      "user_id": 1,
      "orphan_id": 3,
      "start_date": "2023-11-15",
      "end_date": "2024-11-15",
      "donation_model": "monthly",
      "is_active": true
    },
    {
      "id": 2,
      "user_id": 2,
      "orphan_id": 5,
      "start_date": "2023-10-01",
      "end_date": null,
      "donation_model": "one-time",
      "is_active": false
    }
  ]
}
```

3. Get Single Sponsorship by ID

Endpoint: GET /api/sponsorships/:id

Example: GET /api/sponsorships/1

Success Response (200 OK):

```
{
  "success": true,
  "data": {
    "id": 1,
    "user_id": 1,
    "orphan_id": 3,
    "start_date": "2023-11-15",
    "end_date": "2024-11-15",
    "donation_model": "monthly",
    "is_active": true
  }
}
```


If not found (404 Not Found):

```
{
  "success": false,
  "message": "Sponsorship not found"
}
```

4. Get All Sponsorships for a User

Endpoint: GET /api/sponsorships/user/:userId

Example: GET /api/sponsorships/user/1

Success Response (200 OK):

```
{
  "success": true,
  "count": 1,
  "data": [
    {
      "id": 1,
      "user_id": 1,
      "orphan_id": 3,
      "start_date": "2023-11-15",
      "end_date": "2024-11-15",
      "donation_model": "monthly",
      "is_active": true
    }
  ]
}
```

5. Update Sponsorship

Endpoint: PUT /api/sponsorships/:id

Example: PUT /api/sponsorships/1

Request Body:

```
{
  "donation_model": "yearly",
  "end_date": "2025-11-15",
  "is_active": false
}
```

```
}
```

Success Response (200 OK):

```
{
  "success": true,
  "data": {
    "id": 1,
    "user_id": 1,
    "orphan_id": 3,
    "start_date": "2023-11-15",
    "end_date": "2025-11-15",
    "donation_model": "yearly",
    "is_active": false
  }
}
```

6. Toggle Activation Status

Endpoint: PATCH /api/sponsorships/:id/toggle-active

Example: PATCH /api/sponsorships/1/toggle-active

Success Response (200 OK):

```
{
  "success": true,
  "data": {
    "id": 1,
    "is_active": false // Toggled from true to false
  },
  "message": "Sponsorship deactivated"
}
```

7. Delete Sponsorship

Endpoint: DELETE /api/sponsorships/:id

Example: DELETE /api/sponsorships/1

Success Response (200 OK):

```
{
  "success": true,
  "data": null,
  "message": "Sponsorship deleted successfully"
}
```

For table update orphan

1.get: <http://localhost:3000/api/orphan-updates/orphan/3>

2.post : <http://localhost:3000/api/orphan-updates>

With this body : {

```
"orphan_id": 3,
"title": "Monthly School Report",
"description": "The orphan is doing well in school...",
"photo_url": "https://example.com/photo.jpg" // optional
```

3. <http://localhost:3000/api/orphan-updates/1> :get

4. <http://localhost:3000/api/orphan-updates> : get

5. for update : put: <http://localhost:3000/api/orphan-updates/5>

with this body

```
{
  "title": "xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx",
  "description": "Ali scored 95% in his final exams!",
  "photo_url": "https://example.com/ali-exam-results.jpg"
}
```

6 for delete : <http://localhost:3000/api/orphan-updates/5>

For donation table

1.new row :

For just donor user

Post: <http://localhost:3000/api/donations>

with this body {

```
{
  "donation_type": "money",
  "category_id": 1,
  "amount": 100,
  "orphanage_id": 3,
  "description": "For children education",
  "payment_status": "pending"
}
```

2 edit on the status of payment

```
patch : http://localhost:3000/api/donations/2/payment-status
```

with donor rule and the body will be as : {

```
"payment_status": "paid"
}
```

3. to see the categories names with id in the table categories :

get : <http://localhost:3000/api/donations/categories>

4. <http://localhost:3000/api/donations/5> to make deletion

5. to get donation summary <http://localhost:3000/api/donations/summary> for all system

6. get summary for specific orphanage : <http://localhost:3000/api/donations/orphanages/3/summary>

For the report table :

1. get: <http://localhost:3000/api/reports>

2. post : <http://localhost:3000/api/reports>

with this body {

```
"receiver_user_id": 15,
"content": "Monthly progress report for sponsored child",
"image_url": "https://example.com/reports/june-2023.jpg"
}
```

3. <http://localhost:3000/api/reports/receiver/11> : get
report for specific donor or sponsor

4. put : <http://localhost:3000/api/reports/5>

5. delete : <http://localhost:3000/api/reports/5>