Register User

- **URL:** /api/register
- **Method:** POST
- **Request Headers:**
  - Content-Type: application/json

Request Body:

```
{
  "name": "John Doe",
  "email": "john.doe@example.com",
  "password": "password123",
  "password_confirmation": "password123"
}
```

Response:

```
{
  "status": "success",
  "message": "User registered successfully",
  "data": {
    "id": 1,
    "name": "John Doe",
    "email": "john.doe@example.com",
    "created_at": "2024-08-08T00:00:00.000000Z",
    "updated_at": "2024-08-08T00:00:00.000000Z"
  }
}
```

Login User

- **URL:** /api/login
- **Method:** POST
- **Request Headers:**
  - Content-Type: application/json

Request Body:

```
{
  "email": "john.doe@example.com",
  "password": "password123"
}
```

Response:

```
{
  "status": "success",
  "message": "Login successful",
  "data": {
    "access_token": "your-access-token",
    "token_type": "Bearer",
    "expires_at": "2024-08-08T00:00:00.000000Z"
  }
}
```

Logout User

- **URL:** /api/logout
- **Method:** POST
- **Request Headers:**
    - Authorization: Bearer {access_token}
    - Content-Type: application/json
- **Request Body:**
    - None

Response

```
{

  "status": "success",

  "message": "Successfully logged out"

}
```

Retrieve Authenticated User

- **URL:** /api/user
- **Method:** GET
- **Request Headers:**
    - Authorization: Bearer {access_token}

Response:

```
{

  "status": "success",

  "message": "User retrieved successfully",
```

```
    "data": {

      "id": 1,

      "name": "John Doe",

      "email": "john.doe@example.com",

      "created_at": "2024-08-08T00:00:00.000000Z",

      "updated_at": "2024-08-08T00:00:00.000000Z"

    }

}
```

Create Holiday Plan

- **URL:** `/api/holiday-plans`
- **Method:** `POST`
- **Request Headers:**
    - `Authorization: Bearer {access_token}`
    - `Content-Type: application/json`

Request Body

```
{
  "title": "Holiday in Paris",
  "description": "A wonderful holiday in Paris with lots of sightseeing.",
  "date": "2024-05-10",
  "location": "Paris, France",
  "participants": ["Alice", "Bob"]
}
```

Response:

```
{
  "status": "success",
  "message": "Holiday plan created successfully",
  "data": {
    "id": 1,
    "title": "Holiday in Paris",
    "description": "A wonderful holiday in Paris with lots of sightseeing.",
    "date": "2024-05-10",
    "location": "Paris, France",
    "participants": ["Alice", "Bob"],
    "created_at": "2024-08-08T00:00:00.000000Z",
    "updated_at": "2024-08-08T00:00:00.000000Z"
```

```
  }
}
```

Retrieve All Holiday Plans

- **URL:** /api/holiday-plans
- **Method:** GET
- **Request Headers:**
  - Authorization: Bearer {access_token}

Response:

```
{

  "status": "success",

  "message": "Holiday plans retrieved successfully",

  "data": [

   {

     "id": 1,

     "title": "Holiday in Paris",

     "description": "A wonderful holiday in Paris with lots of sightseeing.",

     "date": "2024-05-10",

     "location": "Paris, France",

     "participants": ["Alice", "Bob"],

     "created_at": "2024-08-08T00:00:00.000000Z",

     "updated_at": "2024-08-08T00:00:00.000000Z"

   },

   // More holiday plans

  ]

}
```

Retrieve a Specific Holiday Plan by ID

- **URL:** /api/holiday-plans/{id}
- **Method:** GET
- **Request Headers:**
    - Authorization: Bearer {access_token}

Response:

```
{

  "status": "success",

  "message": "Holiday plan retrieved successfully",

  "data": {

    "id": 1,

    "title": "Holiday in Paris",

    "description": "A wonderful holiday in Paris with lots of sightseeing.",

    "date": "2024-05-10",

    "location": "Paris, France",

    "participants": ["Alice", "Bob"],

    "created_at": "2024-08-08T00:00:00.000000Z",

    "updated_at": "2024-08-08T00:00:00.000000Z"

  }

}
```

Update an Existing Holiday Plan

- **URL:** /api/holiday-plans/{id}
- **Method:** PUT
- **Request Headers:**
    - Authorization: Bearer {access_token}
    - Content-Type: application/json

Request Body:

```
{
```

```
  "title": "Updated Holiday in Paris",

  "description": "Updated description of the holiday.",

  "date": "2024-05-15",

  "location": "Paris, France",

  "participants": ["Alice", "Bob", "Charlie"]

}
```

Response:

```
{

  "status": "success",

  "message": "Holiday plan updated successfully",

  "data": {

    "id": 1,

    "title": "Updated Holiday in Paris",

    "description": "Updated description of the holiday.",

    "date": "2024-05-15",

    "location": "Paris, France",

    "participants": ["Alice", "Bob", "Charlie"],

    "created_at": "2024-08-08T00:00:00.000000Z",

    "updated_at": "2024-08-08T00:00:00.000000Z"

  }

}
```

Delete a Holiday Plan

- **URL:** `/api/holiday-plans/{id}`
- **Method:** `DELETE`
- **Request Headers:**

○ Authorization: Bearer {access_token}

Response:

{

  "status": "success",

  "message": "Holiday plan deleted successfully"

}

Generate PDF for a Specific Holiday Plan

- **URL:** /api/holiday-plans/{id}/generate-pdf
- **Method:** GET
- **Request Headers:**
    - Authorization: Bearer {access_token}

Response:

{

  "status": "success",

  "message": "PDF generated and uploaded successfully",

  "data": {

    "pdf_url": "http://127.0.0.1:8000/storage/holiday_plan_1.pdf"

  }

}