

Dokumentasi API - Sistem Diary

Authentication

1. Register User

Endpoint:

POST /api/register

Headers:

Content-Type: application/json

Request Body:

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

Response:

```
{
  "token": "generated_token",
  "user": {
    "id": 1,
    "name": "John Doe",
    "email": "johndoe@example.com"
  }
}
```

2. Login User

Endpoint:

POST /api/login

Headers:

Content-Type: application/json

Request Body:

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

Response:

```
{
  "token": "generated_token",
  "user": {
    "id": 1,
    "name": "John Doe",
    "email": "johndoe@example.com"
  }
}
```

3. Logout User

Endpoint:

POST /api/logout

Headers:

Authorization: Bearer {token}

Response:

```
{
  "message": "Logged out"
}
```

Diary Management

4. Get All Diaries

Endpoint:

GET /api/diaries

Headers:

AuaBearer {token}

Response:

```
[
  {
    "id": 1,
    "user_id": 1,
    "date": "2024-02-13",
    "title": "My First Diary",
    "detail": "This is my first diary entry.",
    "image": "storage/diary_images/image1.jpg",
    "created_at": "2024-02-13T10:00:00.000Z",
    "updated_at": "2024-02-13T10:00:00.000Z"
  }
]
```

5. Create New Diary

Endpoint:

POST /api/diaries

Headers:

Authorization: Bearer {token}
Content-Type: multipart/form-data

Request Body:

- date: 2024-02-13
- title: My First Diary
- detail: This is my first diary entry.
- image: (file upload, optional)

Response:

```
{
  "id": 2,
  "user_id": 1,
  "date": "2024-02-13",
  "title": "My First Diary",
  "detail": "This is my first diary entry.",
  "image": "storage/diary_images/image2.jpg",
  "created_at": "2024-02-13T10:05:00.000Z",
  "updated_at": "2024-02-13T10:05:00.000Z"
}
```

6. Get Single Diary

Endpoint:

GET /api/diaries/{id}

Headers:

Authorization: Bearer {token}

Response:

```
{
  "id": 1,
  "user_id": 1,
  "date": "2024-02-13",
  "title": "My First Diary",
  "detail": "This is my first diary entry.",
  "image": "storage/diary_images/image1.jpg",
  "created_at": "2024-02-13T10:00:00.000Z",
  "updated_at": "2024-02-13T10:00:00.000Z"
}
```

7. Update Diary

Endpoint:

PUT /api/diaries/{id}

Headers:

Authorization: Bearer {token}

Request Body: *(Semua field opsional, hanya sertakan yang ingin diperbarui)*

```
{
  "date": "2024-02-14",
  "title": "Updated Title",
  "detail": "Updated details."
}
```

Response:

```
{
  "id": 1,
  "user_id": 1,
  "date": "2024-02-14",
  "title": "Updated Title",
  "detail": "Updated details.",
  "image": "storage/diary_images/image1.jpg",
  "created_at": "2024-02-13T10:00:00.000Z",
  "updated_at": "2024-02-13T10:10:00.000Z"
}
```

8. Delete Diary

Endpoint:

DELETE /api/diaries/{id}

Headers:

Authorization: Bearer {token}

Response:

```
{
  "message": "Deleted"
}
```
