Endpoints

**1. User Endpoints**

Create User

POST /users

Description: Create a new user.

**Request Body: json**

{

"username": "johndoe",

"email": "johndoe@example.com",

"password": "yourpassword"

}

**Response: json**

{

"id": "user\_id",

"username": "johndoe",

"email": "johndoe@example.com",

"created\_at": "2024-06-14T12:34:56Z"

“Bearer Token”:”3456787654456787654345678ujk,kju7654”

}

**Get User Info**

GET /users/{user\_id}

**Description**: Retrieve information about a specific user.

URL Parameters: user\_id (string): The ID of the user.

**Response: json**

{

"id": "user\_id",

"username": "johndoe",

"email": "johndoe@example.com",

"created\_at": "2024-06-14T12:34:56Z"

}

**2. Plan Endpoints**

**Create Plan**

POST /events

**Description: Create a new week.**

Request Body: json

{

"Week name": "Meeting with Bob",

“Plans”: “{

"plan1 name": "Discuss project updates",

"priority": "high priotiyy",

"due date": "2024-06-15",

}”

**Response: json**

{

"id": "week\_id",

"week\_name": "Week 24",

"plans": [

{

"plan\_id": "plan1\_id",

"plan\_name": "Discuss project updates",

"priority": "high",

"due\_date": "2024-06-15",

"scheduled\_time": "2024-06-15T09:00:00Z",

"created\_at": "2024-06-14T12:34:56Z"

},

{

"plan\_id": "plan2\_id",

"plan\_name": "Complete report",

"priority": "medium",

"due\_date": "2024-06-16",

"scheduled\_time": "2024-06-16T14:00:00Z",

"created\_at": "2024-06-14T12:34:56Z"

}

],

"created\_at": "2024-06-14T12:34:56Z"

}

**Get Plans**

**GET /plans/{week\_id}**

Description: Retrieve scheduled plans for a specific week.

URL Parameters:

week\_id (string): The ID of the week for which plans are to be retrieved.

**Response: json**

{

"id": "week\_id",

"week\_name": "Week 24",

"scheduled\_plans": [

{

"plan\_id": "plan1\_id",

"plan\_name": "Discuss project updates",

"priority": "high",

"due\_date": "2024-06-15",

"scheduled\_date": "2024-06-14"

},

{

"plan\_id": "plan2\_id",

"plan\_name": "Complete report",

"priority": "medium",

"due\_date": "2024-06-16",

"scheduled\_date": "2024-06-15"

}

],

"created\_at": "2024-06-14T12:34:56Z"

}