API Documentation

Users Model

Property	Description
_id	The unique identifier by which to identify the user
first_name	The first name of the user, defined by the user
last_name	The last name of the user, defined by the user
email	The email of the user, defined by the user
password	The password of the user, defined by the user
age	The age of the user, defined by the user

Users endPoint

endpoint	Method
/signup	POST
/signin	POST
/signOut	POST
/getAllUsers?page=1	GET

```
1-
Endpoint: /signup
Method: POST
JSON Format:
{
        "first_name":"Ahmed",
        "last_name":"Ali",
        "email":"ahmedAli@gmail.com",
        "password":"Ahmed@123",
        "age":"23"
}
```

```
2-
Endpoint: /signin
Method: POST
JSON Format:
{
        "email":"ahmedAli@gmail.com",
        "password":"Ahmed@123",
}
```

```
3-
Endpoint: /signOut
Method: POST
JSON Format:
{
        "token":"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJf
aWQiOiI2MDA1YTA5MjlhMmJiMDA2NzAzM2FhMGYiLCJmaXJzdF9uYW1lIj
oiQWhtZWQiLCJsYXN0X25hbWUiOiJBYmQgQWwtTXV0aSIsImVtYWlsIjoi
YWhtZWRtdXR0aUBnbWFpbC5jb20iLCJhZ2UiOjIzLCJpYXQiOjE2MTA5OD
E2NjR9.En_GnIB7mk7HiaUuedf0c0PseYaaL6prBMF1vn1pyLI",

}
```

```
4-
Endpoint: /getAllUsers?page=1
Method: GET:
Response:
 {
        "message": "success",
            "Page": 1,
                "Users": [
                    {
                        "_id": "6005a0929a2bb0067033aa0f",
                        "first_name": "Ahmed",
                        "last_name": "Ali",
                        "email": "ahmedali@gmail.com",
                        "age": 23
                    }
                ]
    }
```

Favorites Model

Property	Description
_id	The unique identifier by which to identify the movie
movieName	The name of the movie
imgUrl	The image URL of the movie
userID	The ID of the user
movieID	The ID of the movie

Favorites endPoint

endpoint	Method
/addToFavorites	POST
/getFavorites	GET

```
1-
Endpoint: /addToFavorites
Method: POST
JSON Format:
 {
        "movieName":"Cast Away",
        "imgUrl":"https://www.pluggedin.com/9.jpg",
        "userID":"5edd7a356573a6001774adb8",
        "movieID":"12345",
        "token":"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJf
                WQiOiI1ZWRkN2EzNTY1NzNhNjAwMTc3NGFkYjg"
 }
```

```
2-
Endpoint: /getFavorites
Method: GET:
Response:
   {
        "message": "success",
        "Favorites": [
            {
                "_id": "6005a12c5d03ca24dcaf3146",
                "movieName": "Cast Away",
                "imgUrl": "https://www.pluggedin.com/.jpg,
                "userID": "5edd7a356573a6001774adb8",
                "movieID": "12345"
            }
        ]
    }
 //don't forget to send token in header
```

Notes Model

Property	Description
_id	The unique identifier by which to identify the note
title	The title of the note, defined by the user
desc	The note description, defined by the user
userID	The id of the user

Notes endPoint

endpoint	Method
/addNote	POST
/getUserNotes	get
/deleteNote	delete
/updateNote	put

```
1-
Endpoint: /addNote
Method: POST
JSON Format:
{
     "title":"this is a title",
     "desc":"this is a desc",
     "userID":"5edd7a356573a6001774adb8",
     "token":"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpX"
}
```

```
2-
Endpoint: /getUserNotes
Method: GET:
Response:
 {
        "message": "success",
        "Notes": [
            {
                "_id": "6005c66cfa817d33d436594a",
                "title": "this is a title",
                "desc": "this is a desc",
                "__v": 0
            }
        ]
    }
  don't forget to send token in header and userID
  Token:"ejhsjjkagdkaldjalsslsanshdteks"
  userID: "6005c66cfa817d33d436594a"
```

```
3-
Endpoint: /deleteNote
Method: delete
JSON Format:
{
    "NoteID":"5edd7a356573a6001774adb8",
    "token":"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpX"
}
```

```
4-
Endpoint: /updateNote
Method: PUT
JSON Format:
{
    "title":"this is a title",
    "desc":"this is a desc",
    "userID":"5edd7a356573a6001774adb8",
    "token":"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpX"
}
```

BASE_URL: https://route-egypt-api.herokuapp.com/