AssignEase API Documentation

Base URL : https://assignease-backend.onrender.com/

Authentication

POST /auth/register – User Registration
```
{
        "name":"Jaison Dennis",
        "email":"jaisondennis080@gmail.com",
        "password":"jaison77",
        "phone_number":9188500270
}
```

POST /auth/login – User Login
```
{
        "email":"jaisondennis080@gmail.com",
        "password":"jaison77",
        "web3":<bool>,
        "wallet_address":"<your address>"
}
```

GET /auth/logout – User Logout

Tasks

GET /tasks – Get All Tasks
Authorization : Bearer <token>

GET /tasks/user – Get All Tasks Posted By User
Authorization : Bearer <token>

GET /tasks/assigned – Get All Tasks Assigned To A User
Authorization : Bearer <token>

GET /tasks/bidded – Get All Tasks Bidded By A User
Authorization : Bearer <token>

POST /tasks – Create a new Task
Authorization : Bearer <token>
```
{
        "title":"Mini Project",
        "description":"AssignEase",
        "category_id":"<Mongo ID>",
        "budget":<amount>
}
```

PUT /tasks/:id – Edit a Task
Authorization : Bearer <token>
```
{
        "description":"AssignEase Backend"
}
```

DELETE /tasks/:id – Delete a Task
Authorization : Bearer <token>

POST /tasks/bid – Bid a Task
Authorization : Bearer <token>
```
{
        "task_id":"<task_id>",
        "bid_amount":200
}
```

POST /tasks/assign – Assign a Task to Bidder
Authorization : Bearer <token>
```
{
        "task_id":"<task_id>",
        "bidder_id":"<user_id>"
}
```

POST /tasks/complete – Update Task Completed by Bidder
Authorization : Bearer <token>
```
{
        "task_id":"<task_id>",
}
```

Categories

GET /categories – Get All Categories (Without Tasks)
Authorization : Bearer <token>

GET /categories/:id – Get Category Details Including Tasks
Authorization : Bearer <token>

POST /categories – Create a new Category
Authorization : Bearer <token>
```
{
        "name":"Mini Project",
        "description":"AssignEase",
        "image":"<Image URL>"
}
```