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FARM DOCUMENTATION

Endpoint : localhost:8080/farm

METHOD : POST

JSON Body

```
{
    "name" : "Farm model two",
    "username" : "farmfour",
    "leader" : "People2",
    "supervisor" : "People3",
    "number_employees" : 90,
    "location" : "Earth",
    "contact" : "haiiii"
}
```

Response success

```
{
    "success": true,
    "message": "Create data success",
    "count": 4,
    "unique_user_agent": 4,
    "body": {
        "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6NH0.5kq0DVil1Ki_TV
Vc77CzwRPH7Uc7p1-mZ7QqhoVtIGE"
    }
}
```

Method : PUT

Authorization : Bearer

```
{
    "name" : "Farm model two updated",
    "username" : "farmfour1",
    "leader" : "People2",
    "supervisor" : "People3",
    "number_employees" : 90,
    "location" : "Earth",
    "contact" : "haiiii updated"
}
```

Response success

```
{
```

```json
    "success": true,
    "message": "Update data success",
    "count": 6,
    "unique_user_agent": 4,
    "body": null
}
```

METHOD DELETE

Authorization : Bearer

Response Success

```json
{
    "success": true,
    "message": "Delete data success",
    "count": 7,
    "unique_user_agent": 4,
    "body": null
}
```

METHOD GET

Authoruzation : Bearer

Success without pond

```json
{
    "success": true,
    "message": "Read data success",
    "count": 18,
    "unique_user_agent": 7,
    "body": {
        "ID": 8,
        "CreatedAt": "2022-06-05T18:49:54.904+07:00",
        "UpdatedAt": "2022-06-05T18:49:54.904+07:00",
        "DeletedAt": null,
        "Username": "farmfour1",
        "Name": "Farm model two",
        "Leader": "People2",
        "Supervisor": "People3",
        "NumberEmployees": 90,
        "Location": "Earth",
        "Contact": "haiiii",
        "PondModels": null
    }
}
```

Success with pond

```json
{
    "success": true,
    "message": "Read data success",
    "count": 37,
    "unique_user_agent": 7,
    "body": {
        "ID": 8,
        "CreatedAt": "2022-06-05T18:49:54.904+07:00",
        "UpdatedAt": "2022-06-05T18:49:54.904+07:00",
        "DeletedAt": null,
        "Username": "farmfour1",
        "Name": "Farm model two",
        "Leader": "People2",
        "Supervisor": "People3",
        "NumberEmployees": 90,
        "Location": "Earth",
        "Contact": "haiiii",
        "PondModels": [
            {
                "ID": 1,
                "CreatedAt": "2022-06-05T20:13:11.183+07:00",
                "UpdatedAt": "2022-06-05T20:13:11.183+07:00",
                "DeletedAt": null,
                "FarmModelId": 8,
                "Commodity": "Gurami",
                "Capacity": 90,
                "Price": 10000000
            },
            {
                "ID": 2,
                "CreatedAt": "2022-06-05T20:31:25.504+07:00",
                "UpdatedAt": "2022-06-05T20:31:25.504+07:00",
                "DeletedAt": null,
                "FarmModelId": 8,
                "Commodity": "Gurami",
                "Capacity": 90,
                "Price": 10000000
            }
        ]
    }
}
```

POND DOCUMENTATION

Endpoint : localhost:8080/pond

Method POST

Authorization Bearer

```json
{
    "commodity" : "Gurami",
    "capacity" : 90,
    "price" : 10000000
}
```

Response

```json
{
    "success": true,
    "message": "Success create pond",
    "count": 4,
    "unique_user_agent": 3,
    "body": null
}
```

Method GET

Endpoint localhost:8080/pond/:id

Authorization Bearer

Response

```json
{
    "success": true,
    "message": "Success read pond",
    "count": 5,
    "unique_user_agent": 3,
    "body": {
        "ID": 1,
        "CreatedAt": "2022-06-05T20:13:11.183+07:00",
        "UpdatedAt": "2022-06-05T20:13:11.183+07:00",
        "DeletedAt": null,
        "FarmModelId": 8,
        "Commodity": "Gurami",
        "Capacity": 90,
        "Price": 10000000
    }
```

```
    }
```

Method PUT

Endpoint localhost:8080/:id

Authorization Bearer

Body

```
{
    "commodity" : "Mujair",
    "capacity" : 90,
    "price" : 10000000
}
```

Response

```
{
    "success": true,
    "message": "Success update pond",
    "count": 13,
    "unique_user_agent": 3,
    "body": null
}
```

Method DELETE

Endpoint localhost:8080

Authorization Bearer token

Response

```
{
    "success": true,
    "message": "Success delete pond",
    "count": 14,
    "unique_user_agent": 3,
    "body": null
}
```

Method GET

Endpoint localhost:8080/farm/all

Authorization : No Auth

```json
{
    "success": true,
    "message": "Read data success",
    "count": 47,
    "unique_user_agent": 7,
    "body": [
        {
            "ID": 1,
            "CreatedAt": "2022-06-05T15:24:40.31+07:00",
            "UpdatedAt": "2022-06-05T15:24:40.31+07:00",
            "DeletedAt": null,
            "Username": "farmone",
            "Name": "Farm model two",
            "Leader": "People2",
            "Supervisor": "People3",
            "NumberEmployees": 90,
            "Location": "Earth",
            "Contact": "haiiii",
            "PondModels": []
        },
        {
            "ID": 2,
            "CreatedAt": "2022-06-05T15:24:48.328+07:00",
            "UpdatedAt": "2022-06-05T15:24:48.328+07:00",
            "DeletedAt": null,
            "Username": "farmtwo",
            "Name": "Farm model two",
            "Leader": "People2",
            "Supervisor": "People3",
            "NumberEmployees": 90,
            "Location": "Earth",
            "Contact": "haiiii",
            "PondModels": []
        },
        {
            "ID": 3,
            "CreatedAt": "2022-06-05T15:25:18.45+07:00",
            "UpdatedAt": "2022-06-05T15:25:18.45+07:00",
            "DeletedAt": null,
            "Username": "farmthree",
            "Name": "Farm model two",
            "Leader": "People2",
            "Supervisor": "People3",
            "NumberEmployees": 90,
            "Location": "Earth",
```

```json
            "Contact": "haiiii",
            "PondModels": []
        },
        {
            "ID": 8,
            "CreatedAt": "2022-06-05T18:49:54.904+07:00",
            "UpdatedAt": "2022-06-05T18:49:54.904+07:00",
            "DeletedAt": null,
            "Username": "farmfour1",
            "Name": "Farm model two",
            "Leader": "People2",
            "Supervisor": "People3",
            "NumberEmployees": 90,
            "Location": "Earth",
            "Contact": "haiiii",
            "PondModels": [
                {
                    "ID": 1,
                    "CreatedAt": "2022-06-05T20:13:11.183+07:00",
                    "UpdatedAt": "2022-06-06T06:55:53.967+07:00",
                    "DeletedAt": null,
                    "FarmModelId": 8,
                    "Commodity": "Mujair",
                    "Capacity": 90,
                    "Price": 10000000
                },
                {
                    "ID": 3,
                    "CreatedAt": "2022-06-06T06:24:49.663+07:00",
                    "UpdatedAt": "2022-06-06T06:24:49.663+07:00",
                    "DeletedAt": null,
                    "FarmModelId": 8,
                    "Commodity": "Gurami",
                    "Capacity": 90,
                    "Price": 10000000
                }
            ]
        }
    ]
}
```