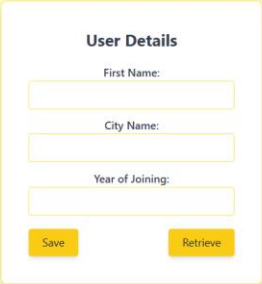


OhioHealth Technical Kata Web Development Task

Test Document

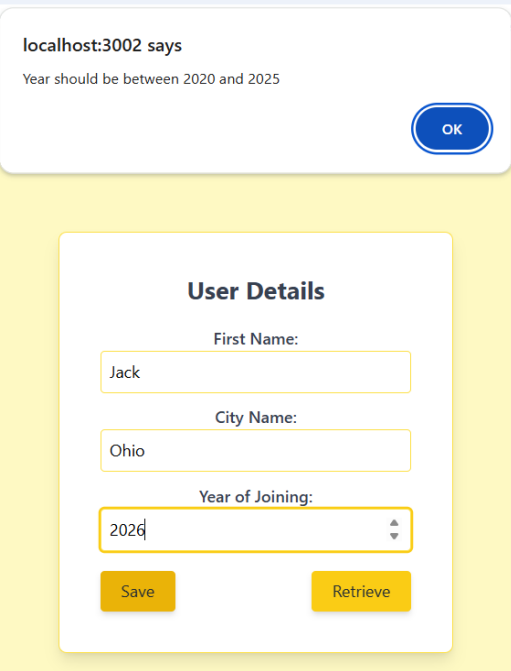
Front End

Web App Home Page



A screenshot of a web application home page with a solid yellow background. In the center, there is a white rectangular form titled "User Details". The form contains three input fields: "First Name:", "City Name:", and "Year of Joining:". Below these fields are two yellow buttons: "Save" and "Retrieve".

Year should be in the last 5 years



A screenshot of the same web application home page, but with a validation error. A white error message box is displayed at the top left, containing the text "localhost:3002 says" and "Year should be between 2020 and 2025", with a blue "OK" button. The "User Details" form below has the "First Name" field filled with "Jack", the "City Name" field filled with "Ohio", and the "Year of Joining" field filled with "2026". The "Save" and "Retrieve" buttons are still present.

All fields are required

localhost:3002 says

First Name is required

OK

User Details

First Name:

City Name:

Year of Joining:

Save Retrieve

Data Successfully Saved in the Database

localhost:3002 says

Data saved successfully!

OK

User Details

First Name:

City Name:

Year of Joining:

Save Retrieve

Save Information from the Database

Documents 1 Aggregations Schema Indexes 1 Validation

Type a query: { field: 'value' } or [Generate query](#)

Explain Reset Find Options

ADD DATA EXPORT DATA UPDATE DELETE

25 1 - 1 of 1

```
{
  "_id": ObjectId('67db39e0481b485018e03b9b')
  "FirstName": "Jack"
  "CityName": "Ohio"
  "YearOfJoining": 2025
}
```

Data Retrieved from the Database via the API

User Details

First Name:

Jack

City Name:

Ohio

Year of Joining:

2025

Save

Retrieve

Retrieved Data:

First Name: Jack

City Name: Ohio

Year of Joining: 2025

Backend- Test

Save Data Api – Post Method

POST http://localhost:5166/api/saveData

Params Authorization Headers (9) Body Scripts Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON

```
1 {
2   "FirstName": "Rob",
3   "CityName": "San Francisco",
4   "YearOfJoining": 2022
5 }
```

Body Cookies Headers (4) Test Results 200 OK 35 ms 293 B

{ JSON Preview Visualize

```
1 {
2   "message": "User saved successfully!",
3   "user": {
4     "id": "67db3d47481b485018e03b9c",
5     "firstName": "Rob",
6     "cityName": "San Francisco",
7     "yearOfJoining": 2022
8   }
9 }
```

Retrieve Data – Get Method

GET http://localhost:5166/api/retrieveData

Params Authorization Headers (7) Body Scripts Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON

1

Body Cookies Headers (4) Test Results 200 OK 9 ms 247 B

{ JSON Preview Visualize

```
1 {
2   "id": "67db3d47481b485018e03b9c",
3   "firstName": "Rob",
4   "cityName": "San Francisco",
5   "yearOfJoining": 2022
6 }
```