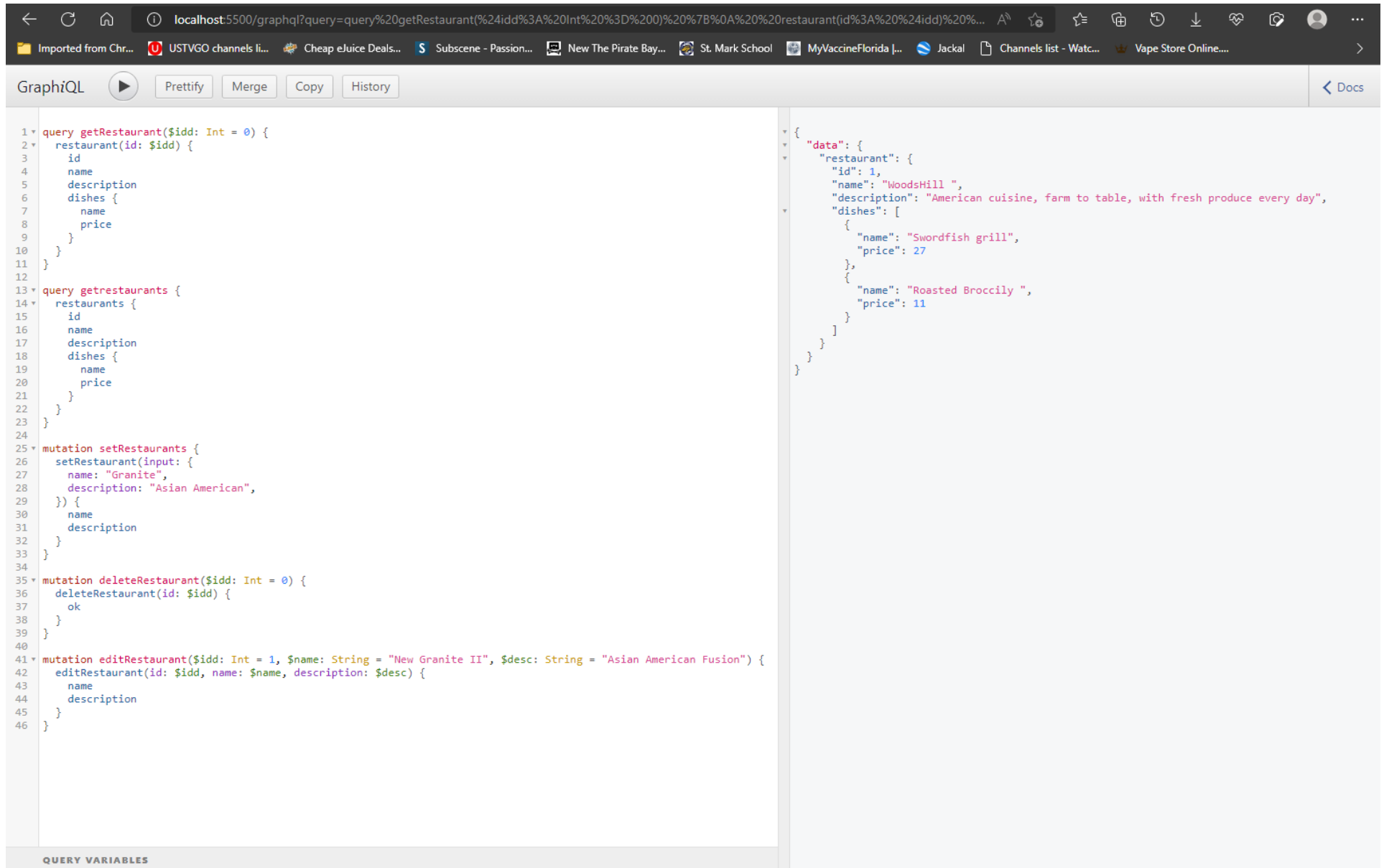


GitHub link: <https://github.com/chung-sun/graphql-restaurant>

1. Get a restaurant by ID



The screenshot shows the GraphQL Playground interface. The left pane contains a query with line numbers 1 through 46. The right pane shows the JSON response. The browser's address bar at the top shows the URL: `localhost:5500/graphql?query=query%20getRestaurant(%24idd%3A%20Int%20%3D%200)%20%27B%0A%20%20restaurant(id%3A%20%24idd)%20%27`. The browser's tab bar shows several open tabs including "Imported from Chr...", "USTVGO channels li...", "Cheap eJuice Deals...", "Subscene - Passion...", "New The Pirate Bay...", "St. Mark School", "MyVaccineFlorida [...]", "Jackal", "Channels list - Wat...", and "Vape Store Online...".

Query:

```
1 query getRestaurant($idd: Int = 0) {
2   restaurant(id: $idd) {
3     id
4     name
5     description
6     dishes {
7       name
8       price
9     }
10  }
11 }
12
13 query getrestaurants {
14   restaurants {
15     id
16     name
17     description
18     dishes {
19       name
20       price
21     }
22   }
23 }
24
25 mutation setRestaurants {
26   setRestaurant(input: {
27     name: "Granite",
28     description: "Asian American",
29   }) {
30     name
31     description
32   }
33 }
34
35 mutation deleteRestaurant($idd: Int = 0) {
36   deleteRestaurant(id: $idd) {
37     ok
38   }
39 }
40
41 mutation editRestaurant($idd: Int = 1, $name: String = "New Granite II", $desc: String = "Asian American Fusion") {
42   editRestaurant(id: $idd, name: $name, description: $desc) {
43     name
44     description
45   }
46 }
```

Response:

```
{
  "data": {
    "restaurant": {
      "id": 1,
      "name": "WoodsHill ",
      "description": "American cuisine, farm to table, with fresh produce every day",
      "dishes": [
        {
          "name": "Swordfish grill",
          "price": 27
        },
        {
          "name": "Roasted Broccily ",
          "price": 11
        }
      ]
    }
  }
}
```

QUERY VARIABLES

2. Get all restaurant

[illegible]

3. Create a new restaurant

localhost:5500/graphql?query=query%20getRestaurant(%24idd%3A%20Int%20%3D%200)%20%7B%0A%20%20restaurant(id%3A%20%24idd)%20%...

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GraphiQL

Prettify Merge Copy History

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```
1 query getRestaurant($idd: Int = 0) {
2   restaurant(id: $idd) {
3     id
4     name
5     description
6     dishes {
7       name
8       price
9     }
10  }
11 }
12
13 query getrestaurants {
14   restaurants {
15     id
16     name
17     description
18     dishes {
19       name
20       price
21     }
22   }
23 }
24
25 mutation setRestaurants {
26   setRestaurant(input: {
27     name: "Granite",
28     description: "Asian American",
29   }) {
30     name
31     description
32   }
33 }
34
35 mutation deleteRestaurant($idd: Int = 0) {
36   deleteRestaurant(id: $idd) {
37     ok
38   }
39 }
40
41 mutation editRestaurant($idd: Int = 1, $name: String = "New Granite II", $desc: String = "Asian American Fusion") {
42   editRestaurant(id: $idd, name: $name, description: $desc) {
43     name
44     description
45   }
46 }
```

```
{
  "data": {
    "setRestaurant": {
      "name": "Granite",
      "description": "Asian American"
    }
  }
}
```

QUERY VARIABLES

4. Delete a restaurant

localhost:5500/graphql?query=query%20getRestaurant(%24idd%3A%20Int%20%3D%20)%20%7B%0A%20%20restaurant(id%3A%20%24idd)%20%...

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GraphiQL Prettify Merge Copy History < Docs

```
1 query getRestaurant($idd: Int = 0) {
2   restaurant(id: $idd) {
3     id
4     name
5     description
6     dishes {
7       name
8       price
9     }
10  }
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14   restaurants {
15     id
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41 mutation editRestaurant($idd: Int = 1, $name: String = "New Granite II", $desc: String = "Asian American Fusion") {
42   editRestaurant(id: $idd, name: $name, description: $desc) {
43     name
44     description
45   }
46 }
```

```
{
  "data": {
    "deleteRestaurant": {
      "ok": true
    }
  }
}
```

QUERY VARIABLES

5. Update a restaurant

localhost:5500/graphql?query=query%20getRestaurant(%24idd%3A%20Int%20%3D%200)%20%7B%0A%20%20restaurant(id%3A%20%24idd)%20%...

Imported from Chr... USTVGO channels li... Cheap eJuice Deals... Subscene - Passion... New The Pirate Bay... St. Mark School MyVaccineFlorida Jackal Channels list - Watc... Vape Store Online...

GraphiQL Prettify Merge Copy History < Docs

```
1 query getRestaurant($idd: Int = 0) {
2   restaurant(id: $idd) {
3     id
4     name
5     description
6     dishes {
7       name
8       price
9     }
10  }
11 }
12
13 query getrestaurants {
14   restaurants {
15     id
16     name
17     description
18     dishes {
19       name
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27     name: "Granite",
28     description: "Asian American",
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35 mutation deleteRestaurant($idd: Int = 0) {
36   deleteRestaurant(id: $idd) {
37     ok
38   }
39 }
40
41 mutation editRestaurant($idd: Int = 1, $name: String = "New Granite II", $desc: String = "Asian American Fusion") {
42   editRestaurant(id: $idd, name: $name, description: $desc) {
43     name
44     description
45   }
46 }
```

```
{
  "data": {
    "editRestaurant": {
      "name": "New Granite II",
      "description": "Asian American Fusion"
    }
  }
}
```

QUERY VARIABLES