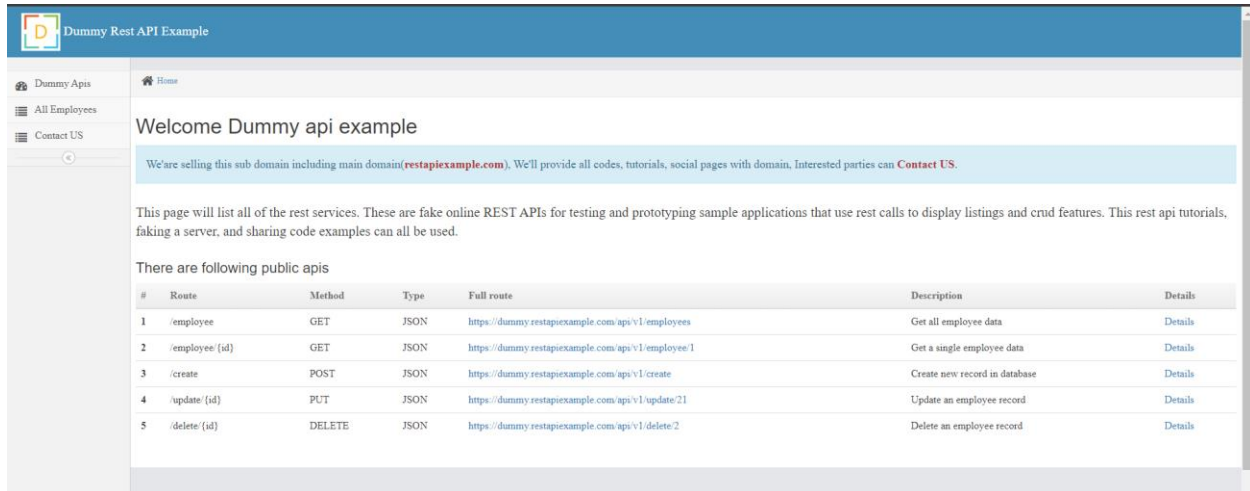


API TESTING USING POSTMAN

Using: Dummy REST API

(<https://dummy.restapiexample.com/>)

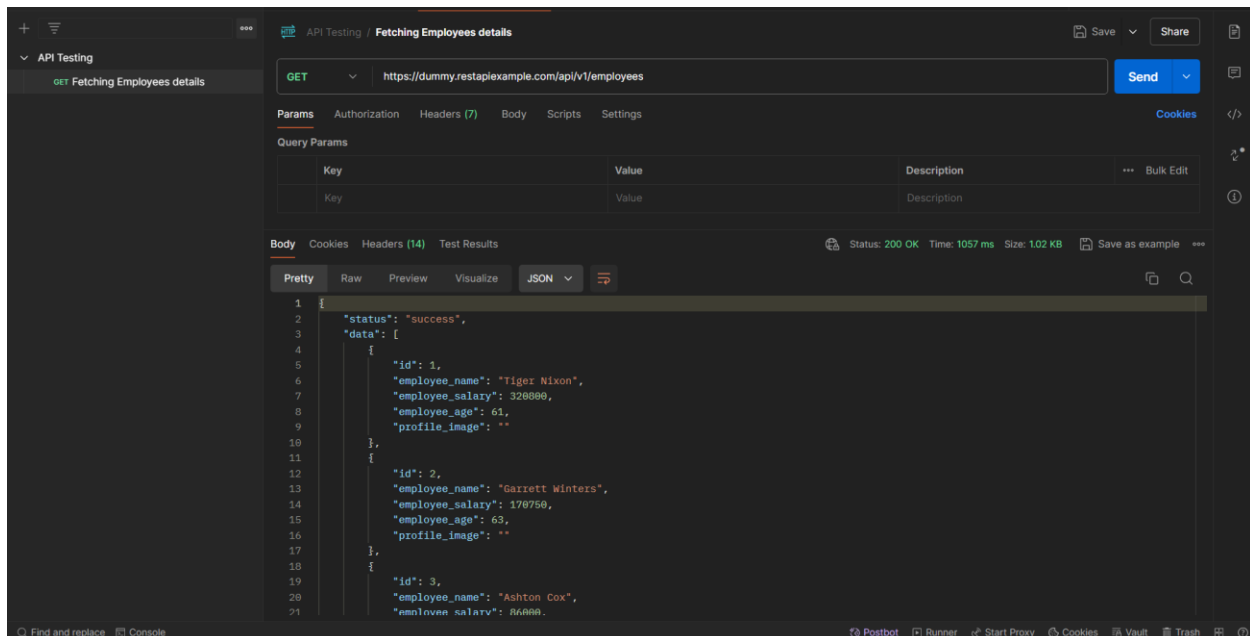


GET Method:

Add a request and paste this URL:

<https://dummy.restapiexample.com/api/v1/employees>

Shows fetched details and status code is: 200 OK!



Get a single employee data:

Add a new request and paste this URL:

<https://dummy.restapiexample.com/api/v1/employee/1> and get results.

Shows fetched details of id: 1 employee and status code is: 200 OK!

The screenshot shows an API testing interface with the following details:

- Method:** GET
- URL:** <https://dummy.restapiexample.com/api/v1/employee/1>
- Status:** 200 OK
- Time:** 1401 ms
- Size:** 561 B

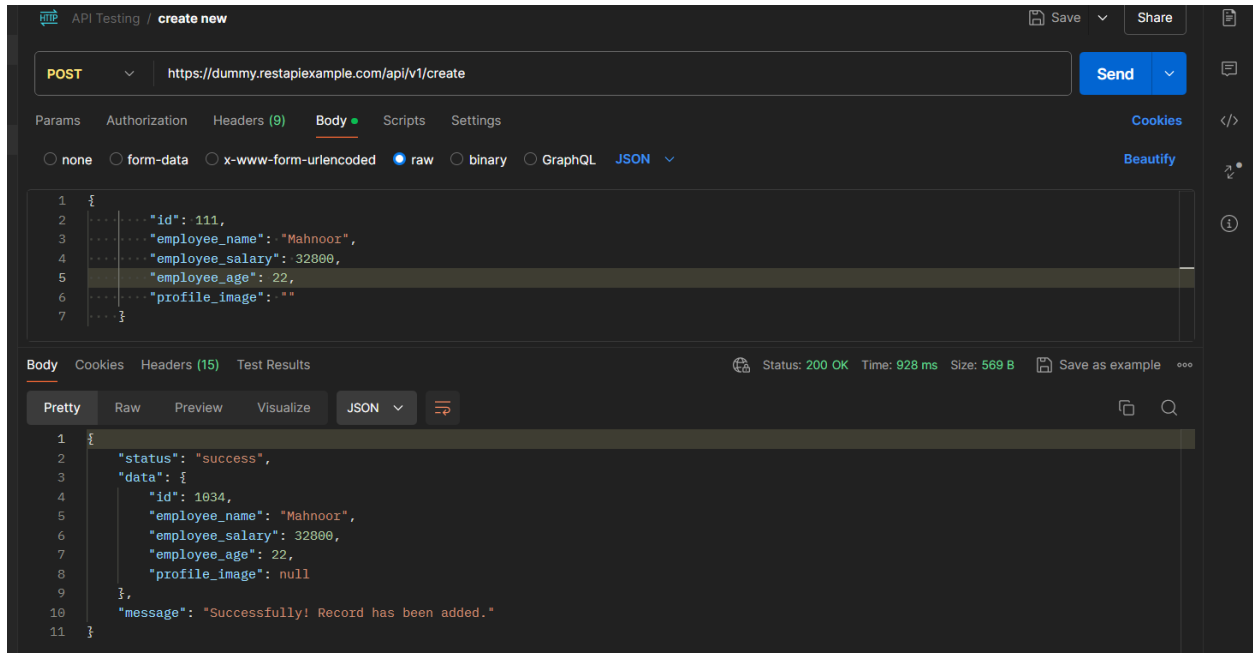
The response body is displayed in JSON format:

```
1 {
2   "status": "success",
3   "data": {
4     "id": 1,
5     "employee_name": "Tiger Nixon",
6     "employee_salary": 320800,
7     "employee_age": 61,
8     "profile_image": ""
9   },
10  "message": "Successfully! Record has been fetched."
11 }
```

POST Method:

To create a new record in database, so add new request and paste URL <https://dummy.restapiexample.com/api/v1/create> and get results.

Shows fetched details and status code is: 200 OK! And record has been added.



PUT Method:

Update an employee record:

To create a new record in database, so add new request and paste URL <https://dummy.restapiexample.com/api/v1/update/1> and get results and record of id: 1 employee has been updated.

The screenshot displays an API testing interface for a PUT request. The URL is `https://dummy.restapiexample.com/api/v1/update/1`. The request body is a JSON object with the following fields: `employee_name` (MAHA), `employee_salary` (10000), and `employee_age` (22). The response status is 200 OK, with a time of 387 ms and a size of 512 B. The response body is a JSON object indicating success and providing the updated record details.

```
PUT https://dummy.restapiexample.com/api/v1/update/1

{
  "employee_name": "MAHA",
  "employee_salary": 10000,
  "employee_age": 22
}
```

Status: 200 OK Time: 387 ms Size: 512 B

```
{
  "status": "success",
  "data": {
    "employee_name": "MAHA",
    "employee_salary": 10000,
    "employee_age": 22
  },
  "message": "Successfully! Record has been updated."
}
```

DELETE Method:

Delete an employee record:

To delete a record in database, so add new request and paste URL

<https://dummy.restapiexample.com/api/v1/delete/2> and get results and record of id: 2 employee has been deleted.

