

CRUD Operations:

Create record:

```
C:\Users\Zahara Seybou>curl -X POST http://localhost/Lab2Folder/actions/create.php -d "name=Zahara" -d "phone=95653139" -d "email=seybouzahara7@gmail.com"
{"success":true,"data":{"id":1,"name":"Zahara","phone":"95653139","email":"seybouzahara7@gmail.com"}}
C:\Users\Zahara Seybou>
```

When all values are not filled:

```
{"success":false,"error":"Missing required fields"}
C:\Users\Zahara Seybou>
```

Read_all:

```
Impression automatique ☒
{
  "success": true,
  "data": [
    {
      "id": "1",
      "name": "Zahara",
      "phone": "95653139",
      "email": "seybouzahara7@gmail.com"
    }
  ]
}
```

With two records one record after the update:

```
localhost/Lab2Folder/actions/read_all.php
Impression automatique ☒
{
  "success": true,
  "data": [
    {
      "id": "1",
      "name": "Zuwayriya",
      "phone": "999999999",
      "email": "zahara8@email.com"
    },
    {
      "id": "3",
      "name": "Roumi",
      "phone": "233494948",
      "email": "roumi7@gmail.com"
    }
  ]
}
```

Read_one:

```
localhost/Lab2Folder/actions/read_one.php?id=2
Impression automatique ☒
{
  "success": true,
  "data": {
    "id": 2,
    "name": "Roumi",
    "phone": "0233494948",
    "email": "roumi7@gmail.com"
  }
}
```

Read one when incorrect id is typed, id that does not exist:

```
localhost/Lab2Folder/actions/read_one.php?id=2
Impression automatique ☒
{
  "success": false,
  "error": "Record not found"
}
```

Update:

Delete:

```
C:\Users\Zahara Seybou>curl -X POST http://localhost/Lab2Folder/actions/update.php -d "id=1" -d "name=Zuwayriya" -d "phone=999999999" -d "email=zahara8@email.com"
{"success":true,"data":{"id":"1","name":"Zuwayriya","phone":"999999999","email":"zahara8@email.com"}}
C:\Users\Zahara Seybou>
```

```
C:\Users\Zahara Seybou>curl -X POST http://localhost/Lab2Folder/actions/delete.php -d "id=2"
{"success":true,"message":"Record deleted successfully"}
C:\Users\Zahara Seybou>
```

When we create a post command that add a report the program check first if all the required fields are filled if they are filled it return an error otherwise it show success. For Read_one, update, and delete it use the id to locate the record to do the required operation if the id is not found in return an error otherwise it succeeds.

GitHub link:

[zaharaSHarouna/Lab2](https://github.com/zaharaSHarouna/Lab2)