### 1. Create a Student

Method: POST

• Endpoint: /student

• Request Body:

```
"firstName":"Phoebe",
"lastName":"Mangakoy",
"email":"pbmangakoy@gmail.com",
"enrollmentDate":"2025-01-10"
```

## • Response:

o Status: 201 Created

o Body:

### 2. Get All Students

Method: GET

• Endpoint: /student

• Response:

o **Status:** 200 OK

o Body:

```
Ę
             "id": 1,
             "firstName": "Phoebe",
             "lastName": "Mangakoy",
             "email": "pbmangakoy@gmail.com",
             "enrollmentDate": "2025-01-09T16:00:00.000Z",
             "createdAt": "2025-01-10T14:34:11.965Z",
             "updatedAt": "2025-01-10T14:34:11.965Z"
         },
         Ę
11
12
             "id": 2,
             "firstName": "Sidney",
13
14
             "lastName": "Mangakoy",
15
             "email": "sidney.mangakoy@gmail.com",
             "enrollmentDate": "2025-01-03T16:00:00.000Z",
17
             "createdAt": "2025-01-10T15:07:57.000Z",
             "updatedAt": "2025-01-10T15:07:57.000Z"
19
        3
```

# 2.5. Get a Single Student

Method: GET

• **Endpoint:** /student/:id (/student/:2)

• Response:

Status: 200 OK

Body:

```
1 {2
2     "id": 2,
3     "firstName": "Sidney",
4     "lastName": "Mangakoy",
5     "email": "sidney.mangakoy@gmail.com",
6     "enrollmentDate": "2025-01-03T16:00:00.000Z",
7     "createdAt": "2025-01-10T15:07:57.000Z",
8     "updatedAt": "2025-01-10T15:07:57.000Z"
```

## 3. Update Student's Data

• Method: PATCH

• Endpoint: /student/:id (/student/1)

• Request Body:

```
1 {
2    "firstName":"Phoebe Jane",
3    "email":"phoebejane.mangakoy@cvsu.edu.ph"
4 }
```

• Response:

Status: 200 OK

Body:

```
"id": 1,
"firstName": "Phoebe Jane",
"lastName": "Mangakoy",
"email": "phoebejane.mangakoy@cvsu.edu.ph",
"enrollmentDate": "2025-01-09T16:00:00.000Z",
"createdAt": "2025-01-10T14:34:11.965Z",
"updatedAt": "2025-01-10T15:31:19.000Z"
```

## 4. Delete Student

• Method: DELETE

• **Endpoint:** /student/:id (/student/1)

• Response

o Status: 200 OK

o Body:

1 Student with ID 1 has been successfully deleted.