## Задание1. Студент может зарегистрироваться на курс

```
GET http://localhost:8080/api/students
    Show Request

HTTP/1.1 200
> (Headers) ...Content-Type: application/json; charset=UTF-8...

{
    "courses": {
        "1": "Java",
        "2": "C#",
        "3": "Python",
        "4": "PHP"
    },
    "students": []
}
Response file saved.
> 2025-03-08T221605.200.json
```

```
POST http://localhost:8080/api/students
Show Request

HTTP/1.1 200
> (Headers) ...Content-Type: application/json; charset=UTF-8...

{
    "courses": {
        "1": "Java",
        "2": "C#",
        "3": "Python",
        "4": "PHP"
    },
    "students": [
        {
            "id": 4874201426504385377,
            "fullName": "test",
            "email": "test@mail.ru",
            "courses": []
        }
    ]
}
Response file saved.
```

```
PUT http://localhost:8080/api/students
HTTP/1.1 200
  "courses": {
   "1": "Java",
   "2": "C#",
   "3": "Python",
   "4": "PHP"
  },
  "students": [
     "id": 4874201426504385377,
      "fullName": "test",
      "email": "test@mail.ru",
      "courses": [
       "Java"
  ]
Response file saved.
```

Задание2. Все вводимые параметры должны иметь проверки валидности

```
### POST create student
                                              POST http://localhost:8080/api/students
                                              Content-Type: application/json
                                                "fullName": "",
POST http://localhost:8080/api/students
HTTP/1.1 400
  "message": "Name cannot be empty"
Response file saved.
> <u>2025-03-08T221755.400.json</u>
                                              ### POST create student
                                              POST http://localhost:8080/api/students
                                              Content-Type: application/json
                                     10
POST http://localhost:8080/api/students
HTTP/1.1 400
  "message": "Invalid email"
Response file saved.
```

> <u>2025-03-08T221830.400.json</u>

## Задание 3. Тесты должны проверять работу всех операций

