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CST 356 – Web Dev.  
Week 9 Lab

## Not Authorized

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** http://localhost:5000/api/student
- Buttons:** Send, Save
- Tabs:** Params, Authorization, Headers (7), Body, Pre-request Script, Tests, Settings
- Query Params:** A table with columns KEY, VALUE, and DESCRIPTION. It contains one entry: Key, Value, Description.
- Body:** Tab selected. Status: 401 Unauthorized, Time: 611ms, Size: 128 B. Save Response button.
- Footer:** Pretty, Raw, Preview, Visualize, Text, and a search icon.

## Authorized

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** http://localhost:5000/api/student
- Buttons:** Send, Save
- Tabs:** Params, Authorization, Headers (8), Body, Pre-request Script, Tests, Settings
- Authorization:** Bearer Token selected. Token value: eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCIsImtpZCI6IjE6bERSVUUzT1RKRk0wS0QVFluYjTIRSR1FUUkdNakk1TDRjNU1EaENRVFF4TXpFeV... Preview Request button.
- Body:** Tab selected. Status: 200 OK, Time: 413ms, Size: 502 B. Save Response button.
- Footer:** Pretty, Raw, Preview, Visualize, JSON, and a search icon.
- JSON Body:**

```
1 {
2   {
3     "studentId": 9,
4     "emailAddress": "john.smith@oit.edu",
5     "special": true
6   },
7   {
8     "studentId": 10,
9     "emailAddress": "mary.jones@oit.edu",
10    "special": false
11  },
12  {
13    "studentId": 11,
14    "emailAddress": "jin.smith@oit.edu",
15    "special": true
16  },
17  {
18    "studentId": 12,
19    "emailAddress": "sue.sullivan@oit.edu",
20    "special": false
21  },
22  {
23    "studentId": 1234,
24    "emailAddress": "inserted.inpadmin@oit.edu",
25    "special": false
26  }
27 }
```