SAIGONTECH

HOUSTON COMMUNITY COLLEGE

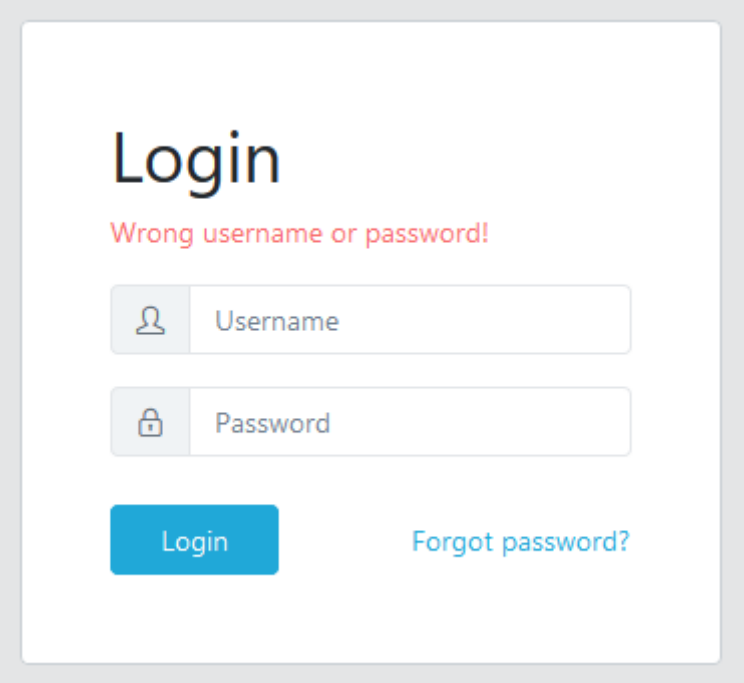
FINAL EXAM: WEB FRONT-END

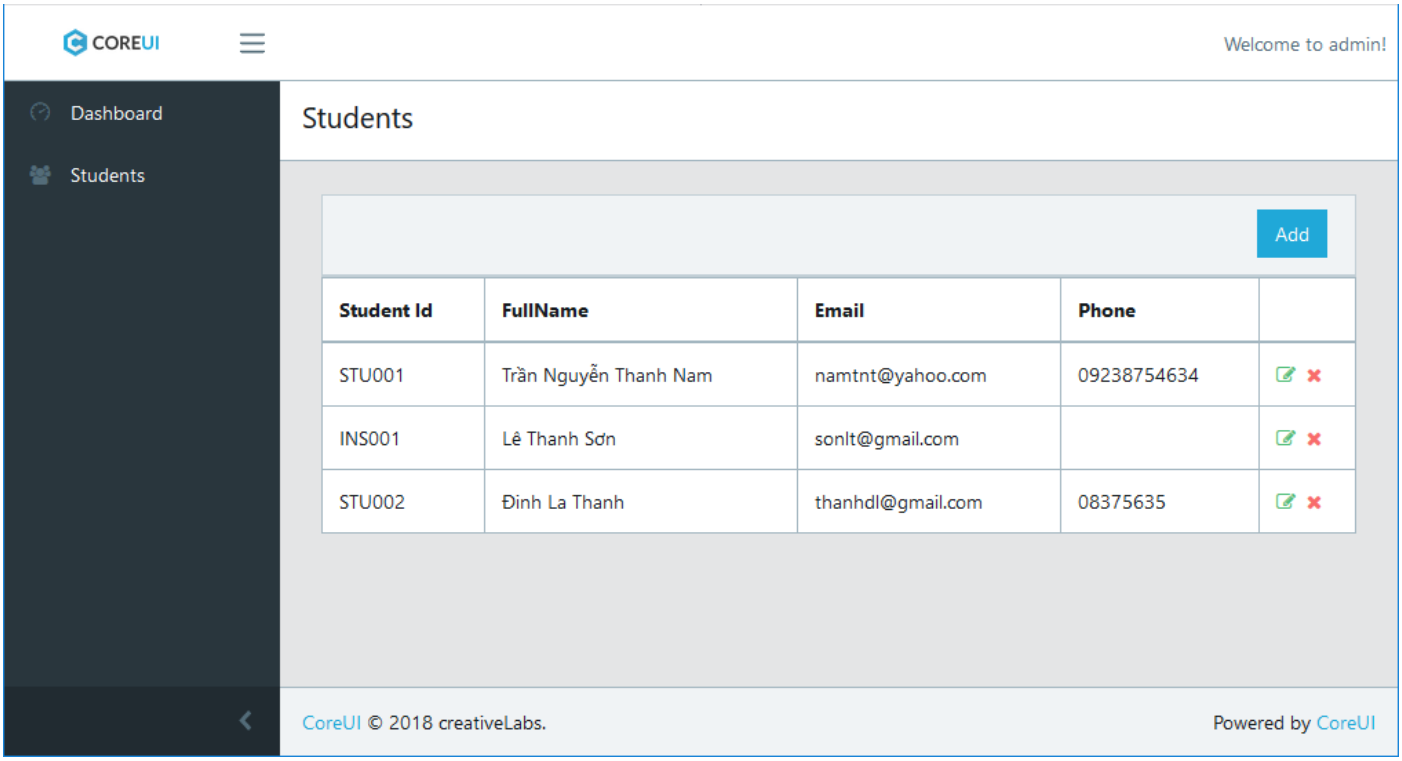
Date: **Monday, Sep 16th, 2019**

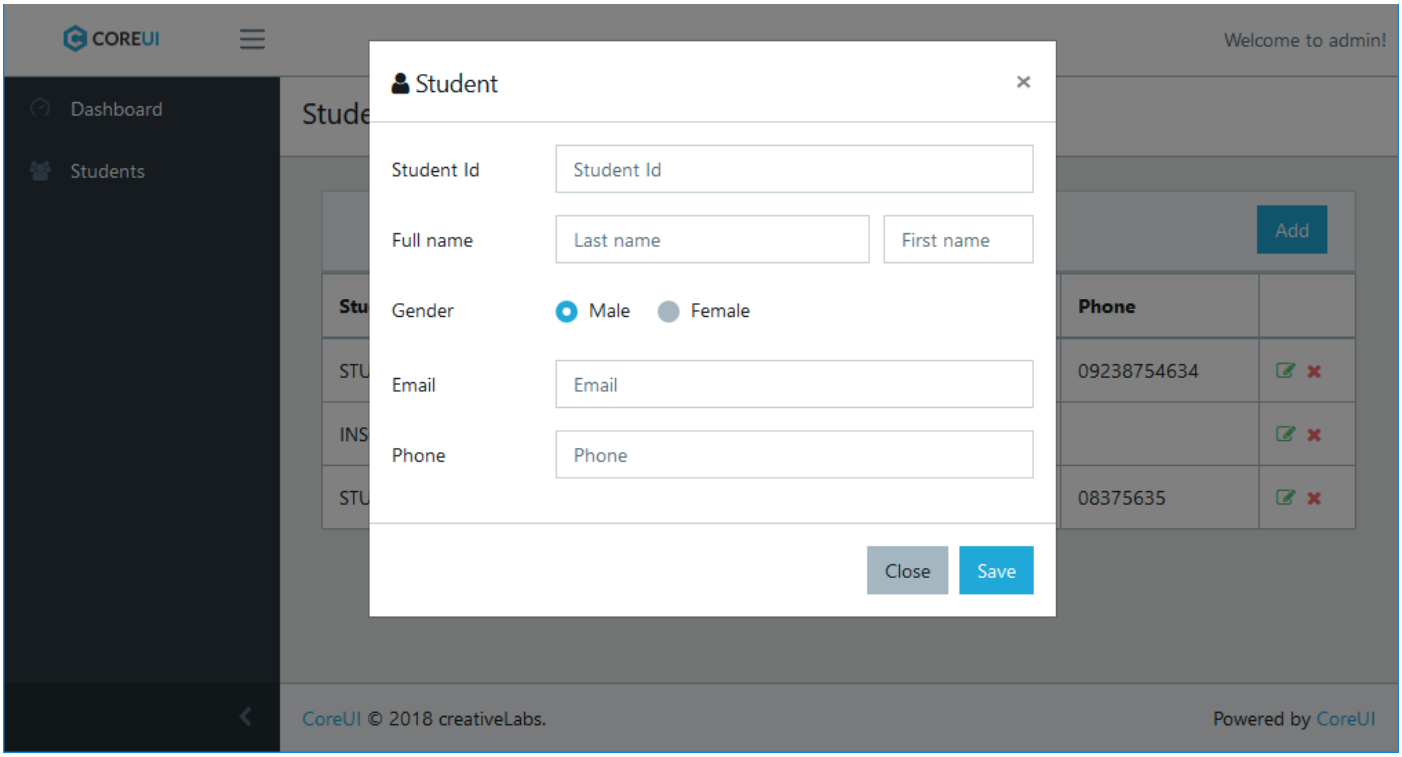
Duration: **90 minutes**

I. Layout (40 points)

Use CoreUI admin template from website https://coreui.io/angular/ , modify the login page and create a new list page with following layout.

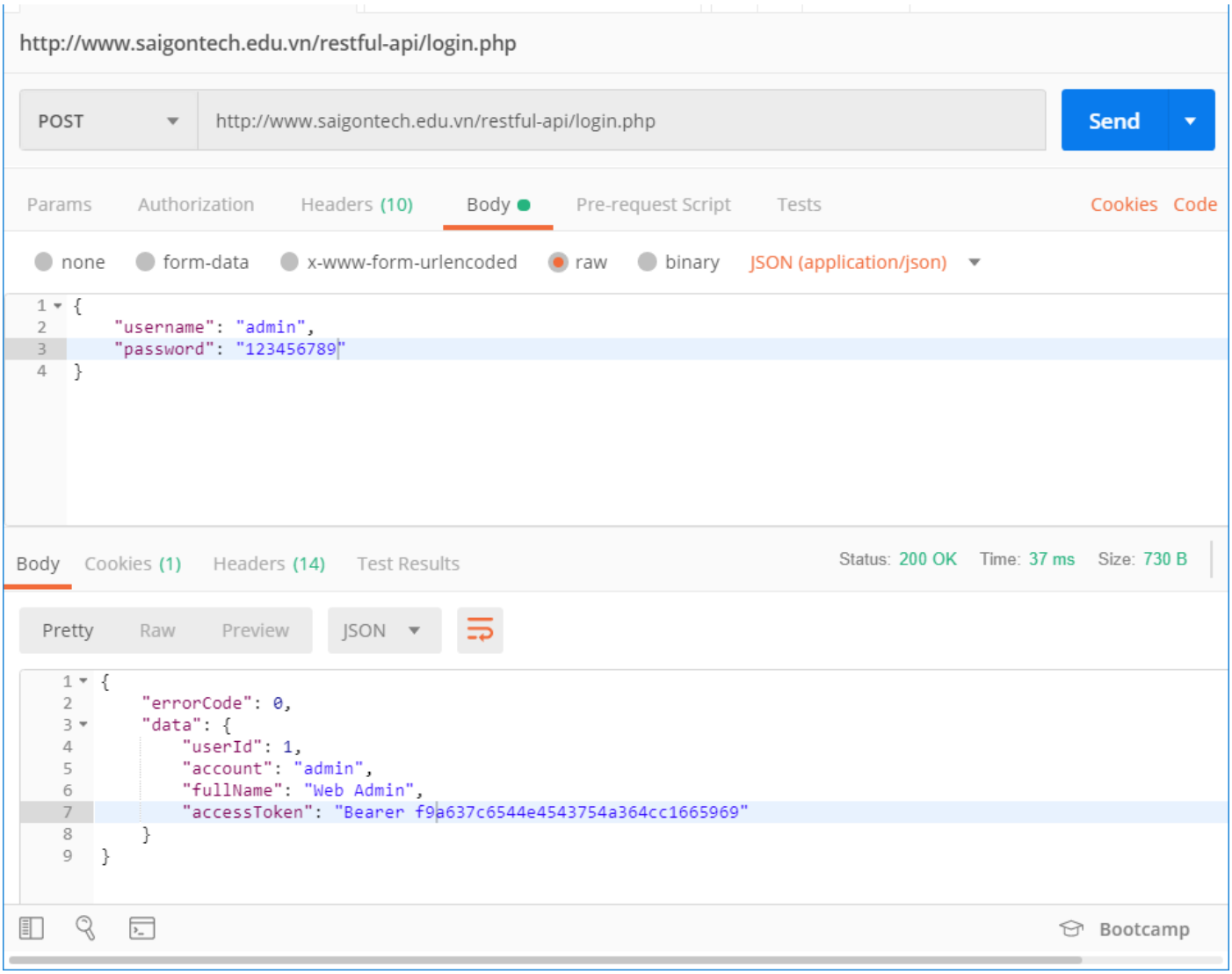


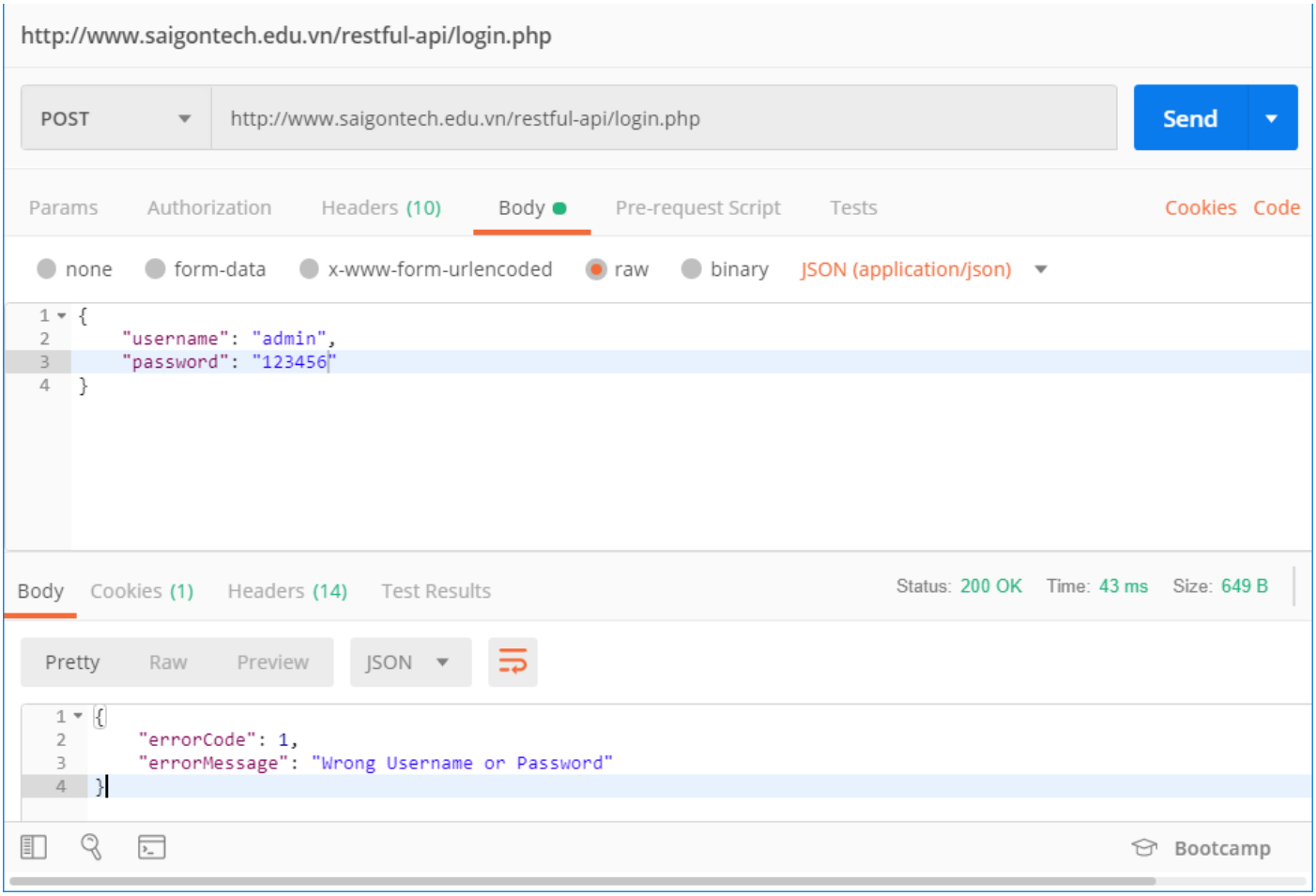



COREUI
Welcome to admin!
Dashboard
Students
Stude
Add
Phone
09238754634
08375635
Student
Student Id
Student Id
Full name
Last name
First name
Gender
Male
Female
Email
Email
Phone
Phone
Close
Save
CoreUI © 2018 creativeLabs.
Powered by CoreUI

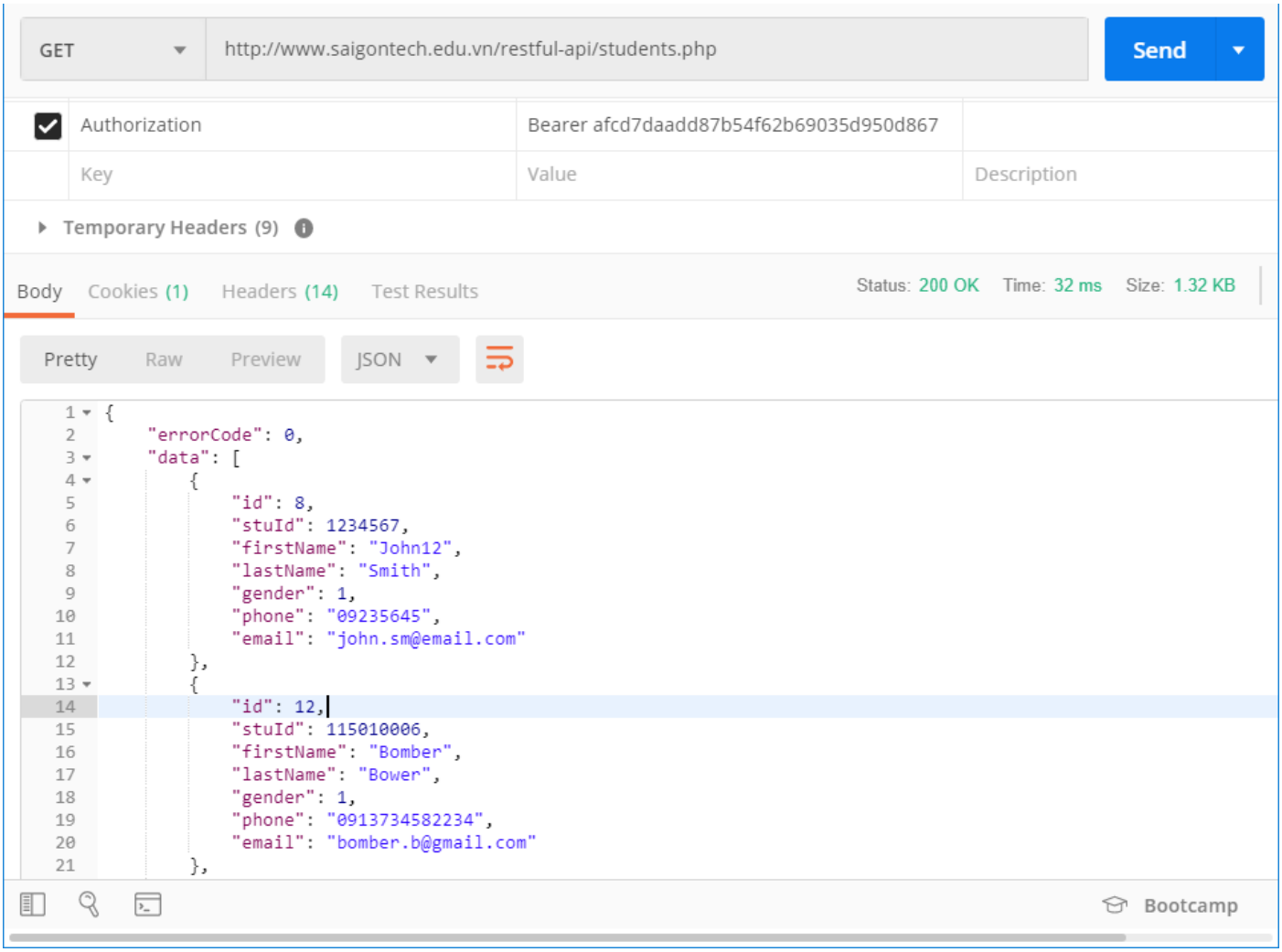
II. Angular (60 points)

1. Using below api for login page

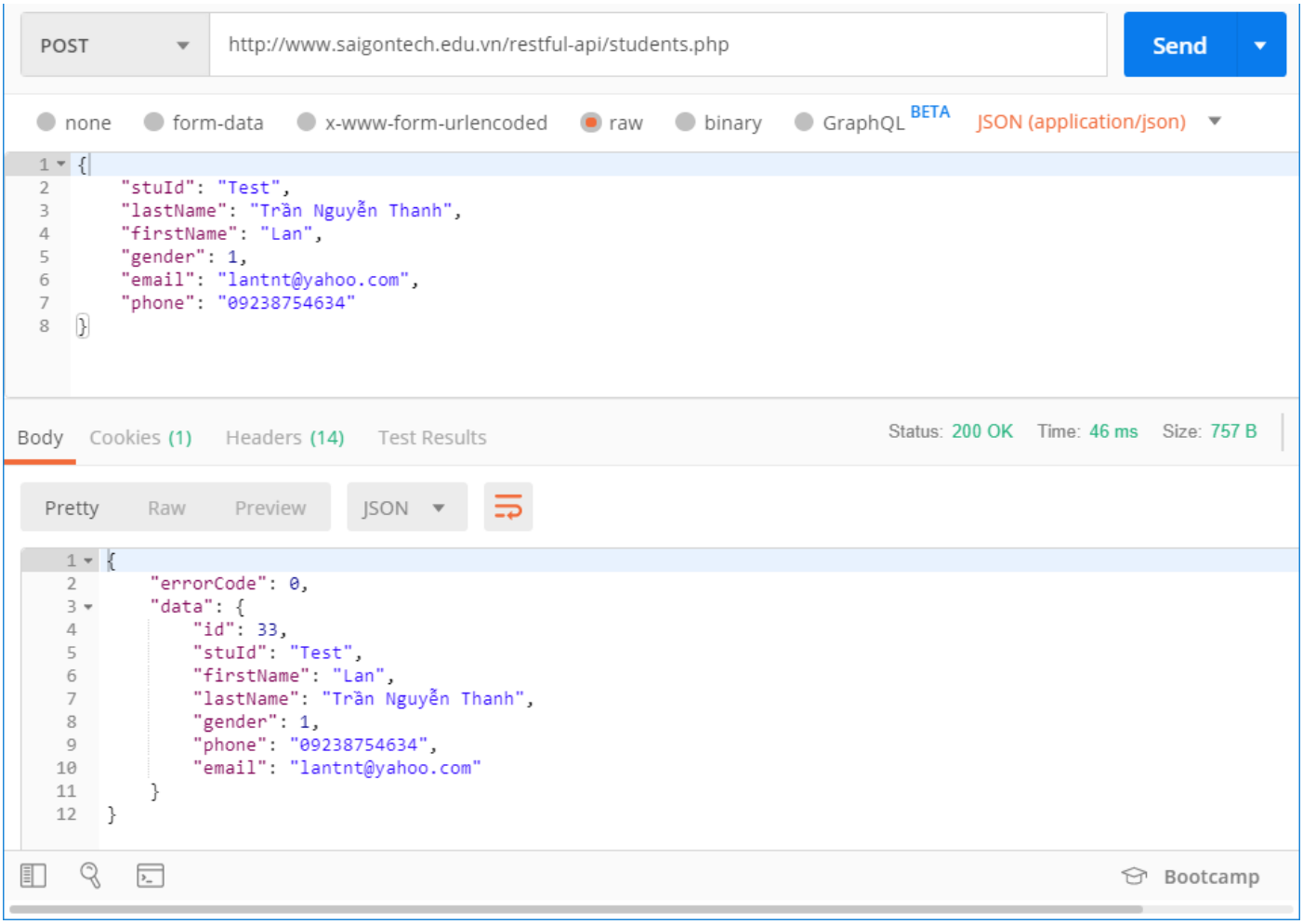


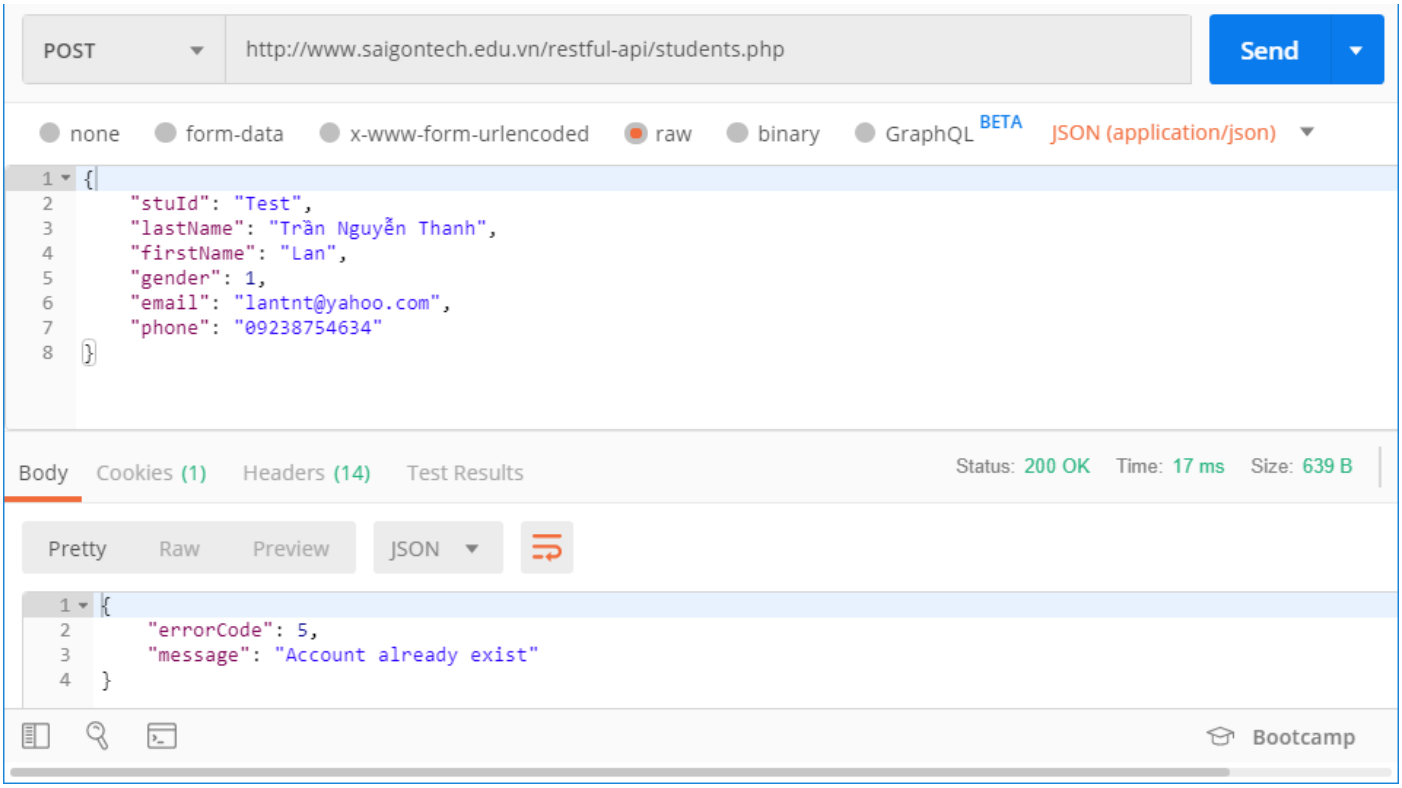


2. Use “accessToken” and “fullName” values from login page, show user info on header and list all students using below api information:

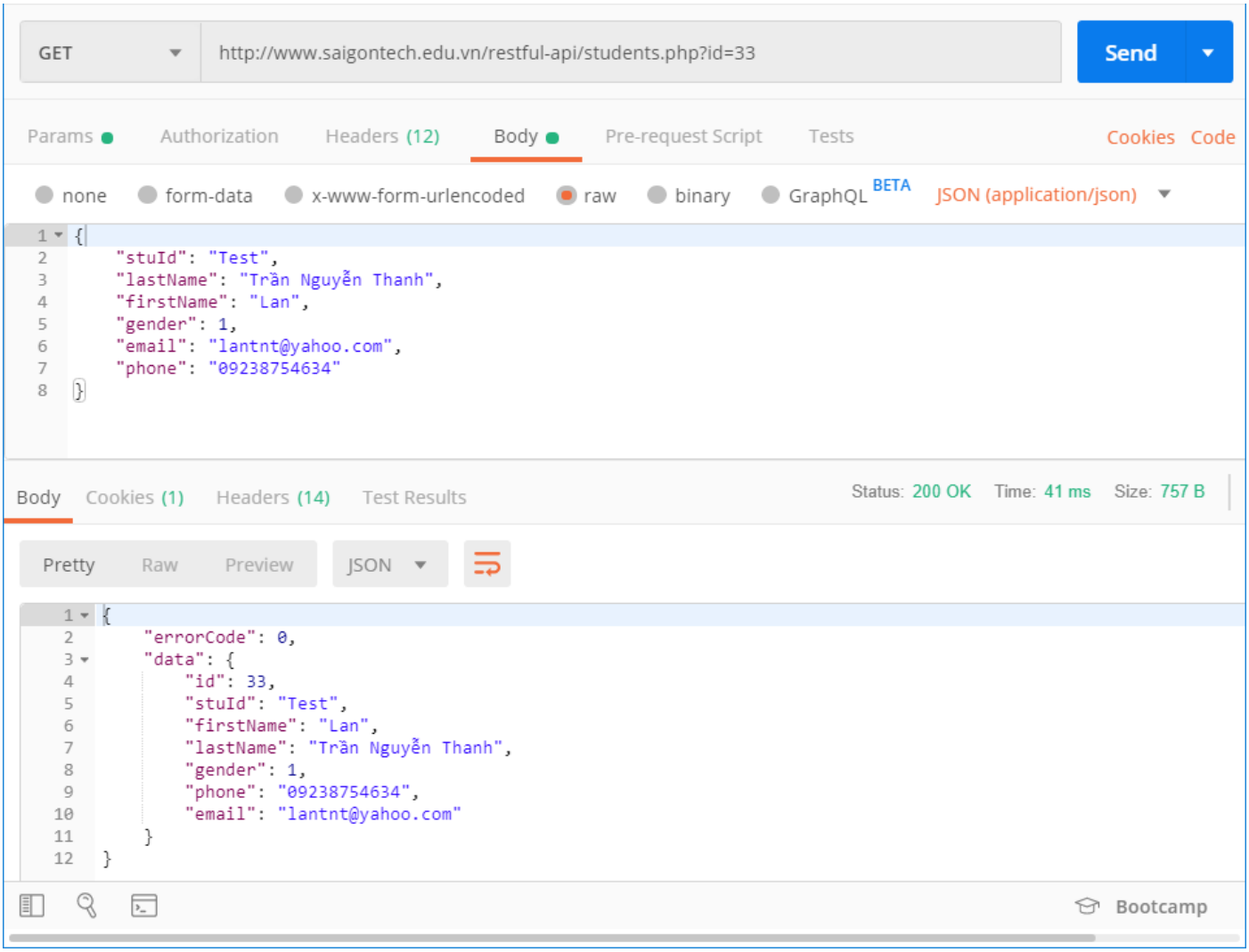


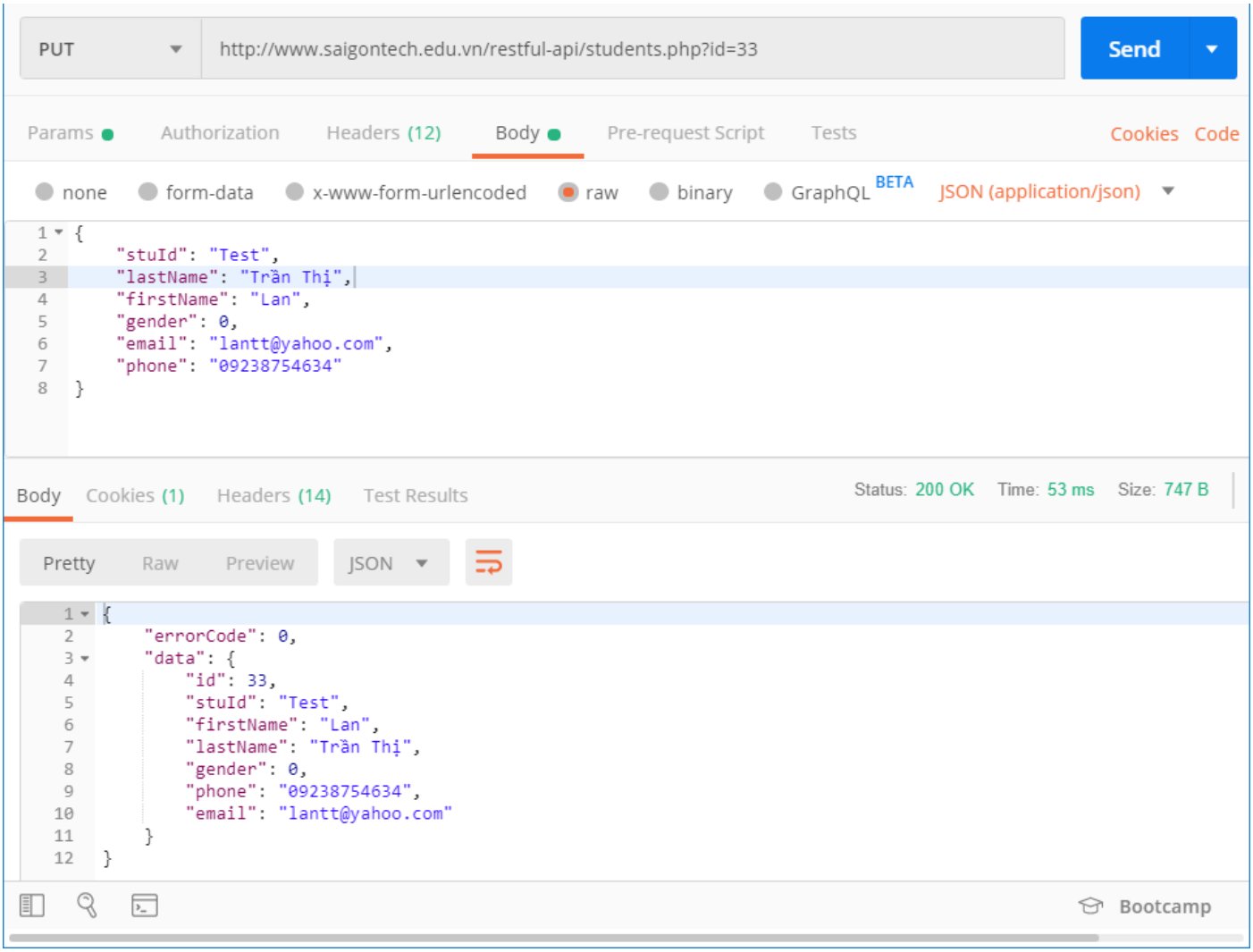
3. When user clicks on "**Add**" button, show a dialog allows user to add a new student. Use below api information to add a new student:


POST
http://www.saigontech.edu.vn/restful-api/students.php
Send
none
form-data
x-www-form-urlencoded
raw
binary
GraphQL BETA
JSON (application/json)
{
"stuId": "Test",
"lastName": "Trần Nguyễn Thanh",
"firstName": "Lan",
"gender": 1,
"email": "lantnt@yahoo.com",
"phone": "09238754634"
}
Body
Cookies (1)
Headers (14)
Test Results
Status: 200 OK
Time: 46 ms
Size: 757 B
Pretty
Raw
Preview
JSON
{
"errorCode": 0,
"data": {
"id": 33,
"stuId": "Test",
"firstName": "Lan",
"lastName": "Trần Nguyễn Thanh",
"gender": 1,
"phone": "09238754634",
"email": "lantnt@yahoo.com"
}
}
Bootcamp

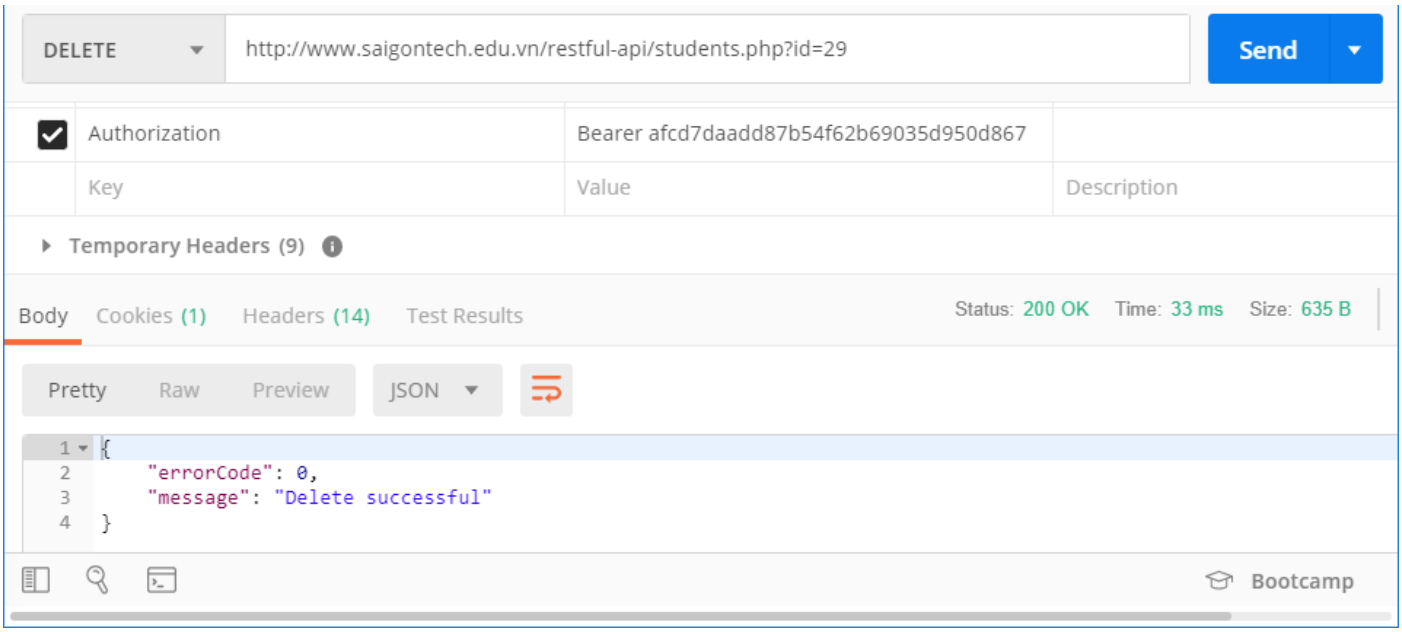

POST
http://www.saigontech.edu.vn/restful-api/students.php
Send
none
form-data
x-www-form-urlencoded
raw
binary
GraphQL BETA
JSON (application/json)
{
"stuId": "Test",
"lastName": "Trần Nguyễn Thanh",
"firstName": "Lan",
"gender": 1,
"email": "lantnt@yahoo.com",
"phone": "09238754634"
}
Body
Cookies (1)
Headers (14)
Test Results
Status: 200 OK
Time: 17 ms
Size: 639 B
Pretty
Raw
Preview
JSON
{
"errorCode": 5,
"message": "Account already exist"
}
Bootcamp

4. When user clicks on "**edit**" icon of a specific row, show all information of the selected student and allows user to update new information of that student. Use below api information to show and update.





5. When user clicks on "**delete**" icon of a specific row, show a confirmation dialogue to confirm user delete that student or not. Use below api information to delete the selected student.



-- The end --