**School of Computing**

**IT8904 Back End Web Development and Deployment**

**Practical 3**

**Node JS Express**

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| **Objectives:**  After completing this lab, you should be able to:   * Handle delete and put methods * Use Postman to test the web server api for different web methods |

In this exercise, we will be extending the express web server to support 2 new methods: PUT and DELETE.

**Part 1:Delete Request**

**Delete** - Delete a resource

Request:

METHOD Delete => http://localhost:8081/user/:id

Response

**If successful:**

http status code 200

{“message”: “User with <id> has been successfully deleted!”}

We will assume it is successful since the database has not been created yet at this point. <id> refers to the id supplied as part of the url in the request header.

**Part 2:PUT Request**

**PUT** – update a resource

Request:

METHOD PUT => <http://localhost:8081/user/:id>

BODY => {“email”: “abc@bmail.com”}

Response

**If successful:**

http status code 200

{“message”: “User with <id> has been successfully updated with new email <email>!”}

We will assume it is successful since the database has not been created yet at this point. <id> refers to the id supplied as part of the url in the request header. Email is the email parameter supplied in the message body.

Part 3:

Test your 2 new apis with POSTMAN.