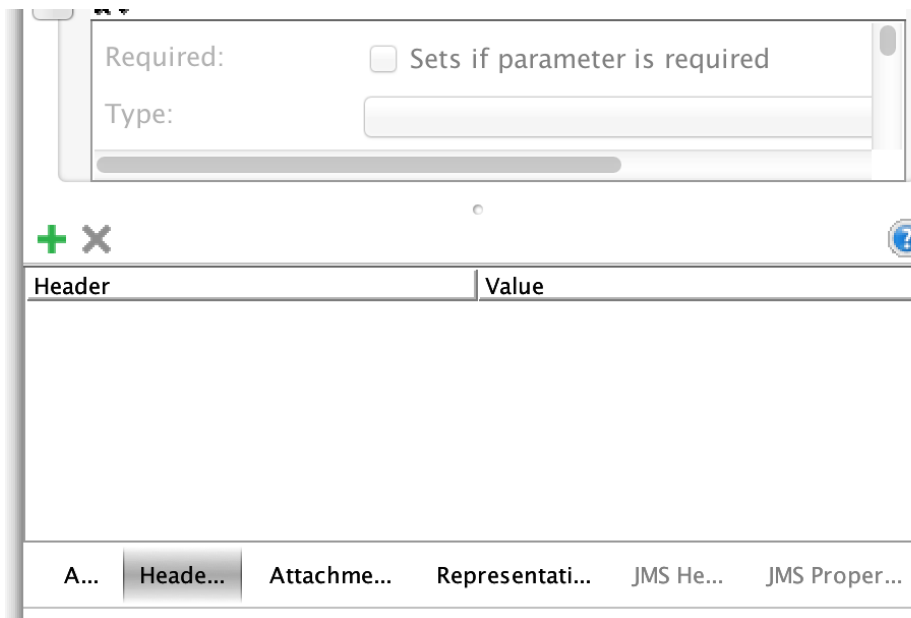


Assignment 5.4 – API Gateway Unit Test 02

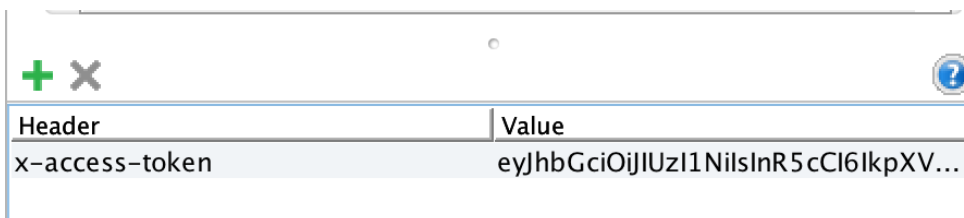
Instructions

1. Open and run your API Gateway application
 - a. npm run devstart
2. Open SoapUI and submit a Register request
 - a. You will need to update the username/password/email with a different set of values
 - b. Copy/save the returned token value
 - i. Make sure you save the returned token value because this is what we will be using in the Token GET request header
3. Right-click <http://localhost:3000> and select “New Resource”
4. Enter /api/auth/token and select Yes
5. Leave the method as GET
6. Click on the “headers” tab at the bottom of the left pane



The screenshot shows the SoapUI interface with the 'Headers' tab selected. At the top, there are fields for 'Required:' (with a checkbox labeled 'Sets if parameter is required') and 'Type:'. Below these is a table with two columns: 'Header' and 'Value'. The table is currently empty. At the bottom, there are tabs for 'A...', 'Heade...', 'Attachme...', 'Representati...', 'JMS He...', and 'JMS Proper...'.

7. Click on the green plus icon and enter “x-access-token”
8. Double click on the value cell and paste the token that was generated from the POST register request.



The screenshot shows the SoapUI interface with the 'Headers' tab selected. The table now has one row with the header 'x-access-token' and a value 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXV...'.

Header	Value
x-access-token	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXV...

9. Submit the request

```
1 {  
2   "_id": "5a7fe6eaa1f99507f33a7d91",  
3   "username": "jsmith",  
4   "password": "$2a$08$t3h.ZGj9TtZDseRz6d9qe.r.2FlrvJt7;  
5   "email": "jsmith@hotmail.com",  
6   "__v": 0  
7 }
```

Note: Your response data will be different, but the fields should be the same

10. Take a screenshot of the CLI window (I should see log messages from morgan)
11. Take a screenshot of the response
12. Take a screenshot of the original record in mLab
13. Combine both screenshots in a single document and include your name, date, and assignment