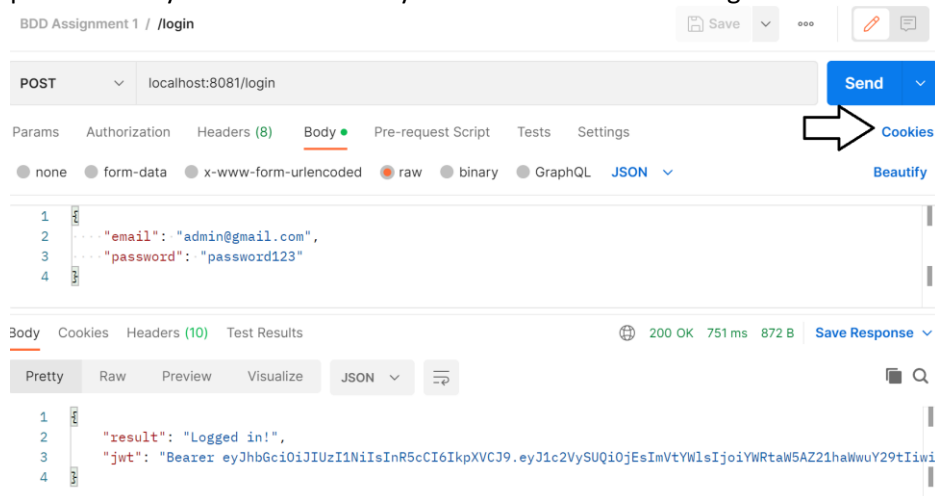
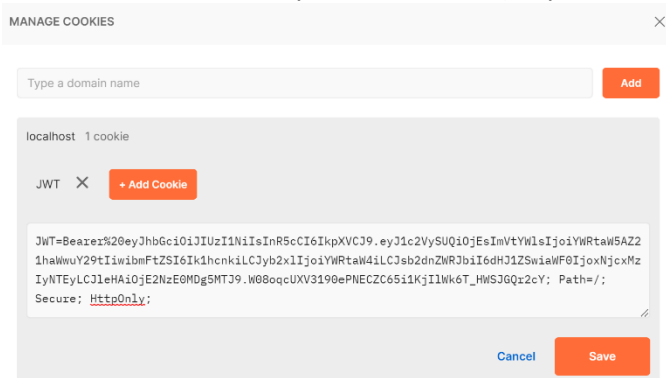


Additional instructions for usage (*IMPORTANT FOR POSTMAN TESTING ONLY*)

1. To start the web server, open the application folder in VSCode, and enter the command 'nodemon server.js'.
2. Ensure that in your MySQL workbench, you have populated the database schema & its associated tables/data using the script found in the 'SQL' folder. You might also need to change the password settings in databaseConfig.js to be able to connect to your local DB.
3. Import the postman collection from the 'Postman' folder into the postman application.
4. Before testing the APIs, please take note that there are 2 kinds of APIs (Public vs Admin APIs).
5. Public APIs can be accessed without any special credentials (you can just hit those endpoints directly in Postman). Admin protected APIs can only be accessed with special login credentials.
6. To get the special admin login credentials, go to the first route in the Postman collection of Assignment 2 (i.e. /login). The admin's login credentials (email & password) has already been provided for you. Press 'Send' & you should see the following screen.



- Next press 'Cookies', and you see should a JWT token on your screen. Copy the entire value. Since we are sending/setting the cookie via HTTPS only – i.e 'res.cookie(...secure:true)', we will need to manually set the cookie in the Request Header when making requests to Admin protected routes. Alternatively, we can temporarily change to 'secure:false' in app.js to allow Postman to automatically set the cookies (only for testing purposes).



8. When hitting Admin protected API endpoints, remember to manually add a Cookie header in your Request Header, accompanied with the relevant JWT token/value (as shown below). This step is **important** for admin protected APIs. Without it, admin APIs will return an unauthorized error object.

