A close-up of a logo

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**Home Assignment:**

**Retrieving Change Requests and Validating Status Code**

**Objective:**  
The objective of this assignment is to demonstrate the process of retrieving all change requests from the ServiceNow API and validating the status code .

**Prerequisites:**

Obtain the following ServiceNow API credentials:

* + ServiceNow instance URL
  + Username
  + Password

**Steps:**

**Step 1: Create a New Request**

* Click on the "New" button in Postman.
* Select "Request" to create a new HTTP request.
* Name your request appropriately, e.g., "Retrieve All Change Requests".

**Step 2: Set Up the Request URL**

* Set the request type to **GET**.
* Enter the ServiceNow API endpoint for retrieving change requests:

**GET** https://<your\_instance>.service-now.com/api/now/table/change\_request

* Replace <your\_instance> with your ServiceNow instance name.

**Step 3: Authentication**

* Go to the "Authorization" tab in Postman.
* Select "Basic Auth".
* Enter your ServiceNow Username and Password.

**Step 4: Send the Request**

* Click on the "Send" button to execute the request.

**Step 5: Validate Status Code**

* Check the response status code in the lower pane of Postman.
* A successful request should return a status code of **200 OK**.

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**Step 6: Review Response Body (Optional)**

* Optionally, review the response body in JSON format to see the details of the retrieved change requests.

**Step 7: Conclusion**

* Validate the completion of the assignment by ensuring:
  + The status code 200 OK is received upon sending the request.
  + The response body contains the expected data structure of change requests.

**Expected Outcome:** Upon completing this assignment, you should have:

* Demonstrated proficiency in using Postman to interact with ServiceNow APIs.
* Successfully retrieved all change requests from the ServiceNow instance.
* Validated the status code to ensure the operation's success.