SQL DYNAMIC STEP:-

***OBJECTIVE:-***

To accept the DataBase details dynamically and provide the required data based on query and Database details provided.

***SQL DYNAMIC STEP JSON:-***

***{***

***"id": "1",***

***"type": "sql-dynamic",***

***"value\_type": "hb",***

***"value": "{{request.body.query}}",***

***"server": "{{request.body.HOST}}",***

***"username": "{{request.body.USERNAME}}",***

***"password": "{{request.body.PASSWORD}}",***

***"schema": "{{request.body.SCHEMA}}",***

***"output\_variable": "emp\_data",***

***"next": {***

***"success": "3"***

***}***

***}***

***FIELDS DESCRIPTION:-***

|  |  |
| --- | --- |
| **ATTRIBUTES** | **DESCRIPTION** |
| ***id*** | Given for step so that other step invokes this download step using id. |
| ***type*** | Type of the respective step, so that the step and it’s respective executor class invokes. |
| ***next*** | It directs to the next step based on success or failure cases. |
| ***output\_variable*** | Stores the response of this step. |
| ***value\_type*** | Either ftl(Free Marker Template) or hb(HandleBars) so that the data reading/parsing will be dynamic. |
| ***value*** | The SQL Query statement to execute. |
| ***server*** | The server url of the database. |
| ***username*** | The username of the respective database server. |
| ***password*** | The password of the respective database server. |
| ***schema*** | The name of the database to use. |