School of Computing (SoC)

ST0524

Fundamental of Programming 2

ASSIGNMENT 1

Endpoints Documents

|  |  |
| --- | --- |
| URL | http://localhost:8081/allcreditcarddata |
| Description | Get all data from population dataset |
| Type | Get |
| Request | |
| Parameters | NA |
|  |  |
| Response | |
| Attributes | JSON data structures |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| URL | http://localhost:8081/merchant | | |
| Description | Query by Merchant Name | | |
| Type | Get | | |
| Request | | | |
| Parameters | Desciption | Mandatory | Example |
| merchant\_name | Merchant Name | Yes | Rippin, Kub and Mann |
|  | {  “merchant\_name” : “Rippin, Kub and Mann”  } | | |
| Response | | | |
| Attributes | JSON data structures | | |

|  |  |  |  |
| --- | --- | --- | --- |
| URL | http://localhost:8081/state | | |
| Description | Query by State | | |
| Type | Get | | |
| Request | | | |
| Parameters | Desciption | Mandatory | Example |
| state | State | Yes | NC |
|  | {  “state” : “NC”  } | | |
| Response | | | |
| Attributes | JSON data structures | | |

|  |  |  |  |
| --- | --- | --- | --- |
| URL | http://localhost:8081/transactioncategory | | |
| Description | Query by Transaction Category | | |
| Type | Get | | |
| Request | | | |
| Parameters | Desciption | Mandatory | Example |
| category | Transaction Category | Yes | entertainment |
|  | {  “category” : “entertainment”  } | | |
| Response | | | |
| Attributes | JSON data structures | | |