

TEST CASES

Authorization (Logging)

SignIn

1) Wrong Email "Error: User does not exist"



Sign Up

1) Correct "Sign up" will redirect page to "<http://127.0.0.1:5002/welcome>"





Read

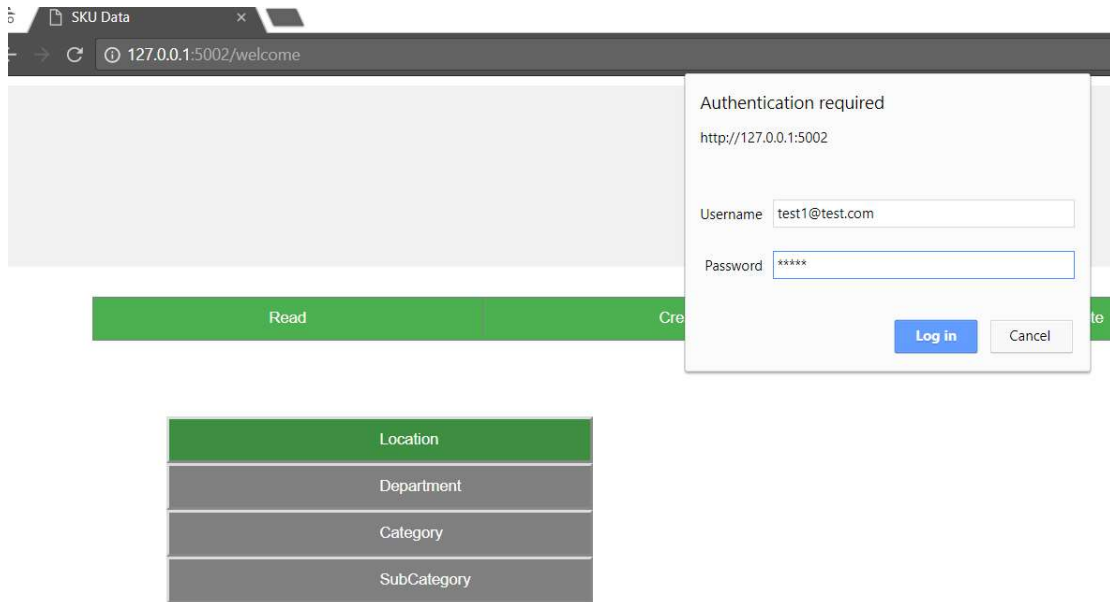
1) Location shows metadata in tabular format.



Location
Department
Category
SubCategory

1	Perimeter
2	Center
25	USA
26	India
27	New York
28	Japan
29	Nainital

2) Application doesn't allow user to read from location until not authenticated.



3) For retrieving department metadata need to provide location ID.

Read Create

Location	
Department	
Category	
SubCategory	

Location_id:

1	Bakery
3	Deli and Foodservice
4	Floral
8	Seafood

4) For retrieving metadata for Category need to provide location ID and department id.

Location	
Department	
Category	
SubCategory	

Location_id: Department_id:

9	Bouquets and Cut Flowers
10	Gifts
11	Plants

5) For retrieving subcategory metadata user needs to provide location ID, department ID and

category ID.

Category			
SubCategory			
Location_id: 1	Department_id: 4	Category_id: 9	Submit
22	Bouquets and Cut Flowers		

CREATE

1) Sending duplicate metadata for location will result in error and notify user via popup alert "Duplicate Data".

127.0.0.1:5002 says:

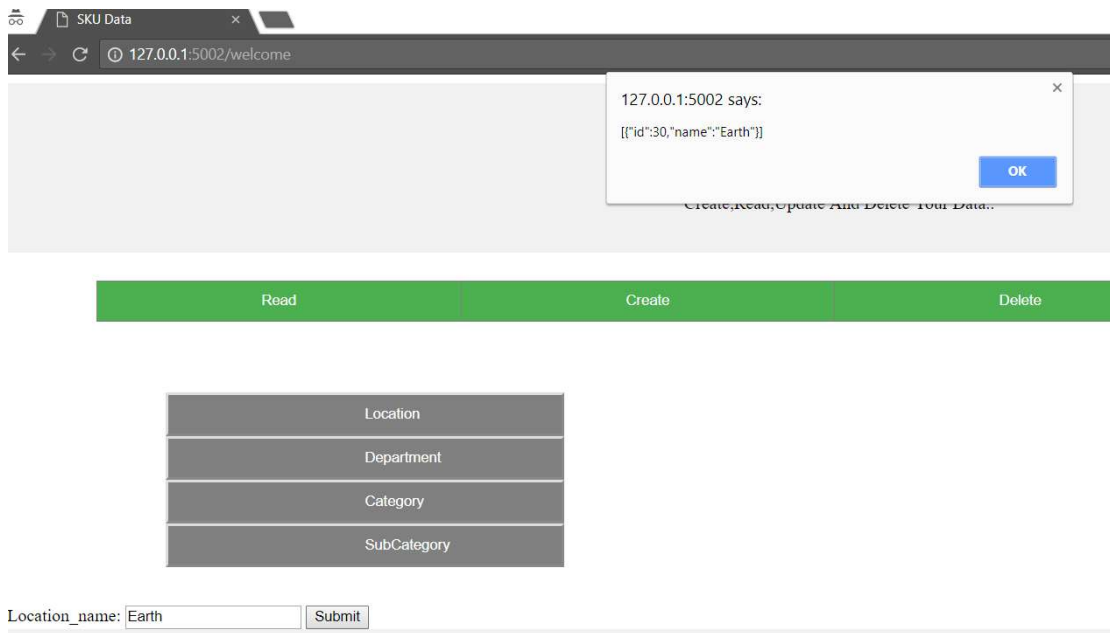
```
{\"readyState\":4,\"responseText\":\"\\\"Duplicate entry.\\\"\", \"response/JSON\": \"Duplicate entry.\", \"status\": 403, \"statusText\": \"FORBIDDEN\"}
```

OK

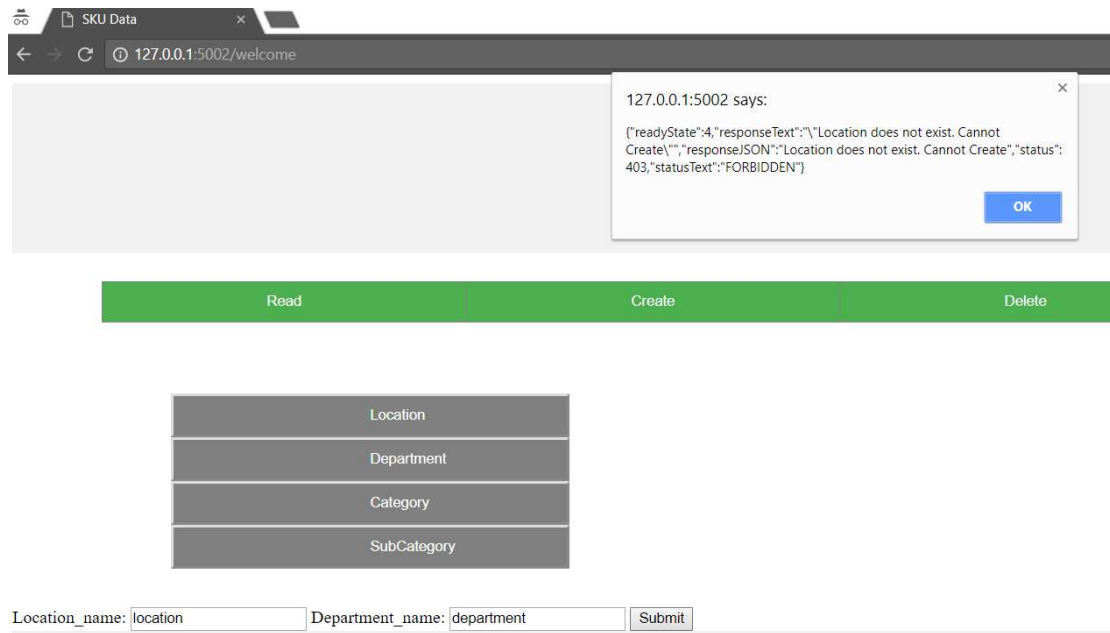
Read Create Delete

Location	
Department	
Category	
SubCategory	
Location_name: India	Submit

2) Successfull metadata creation for location.



3) Creating metadata for Department but location metdata does not exist.



4) Successful creation of Department metadata.

127.0.0.1:5002/welcome

127.0.0.1:5002 says:
[{"department_id":17,"department_name":"India","location_name":"Earth"}]
OK

Create, Read, Update And Delete Your Data..

Read Create Delete

Location
Department
Category
SubCategory

Location_name: Department_name:

5) Creating metadata for Department but it is duplicate.

127.0.0.1:5002 says:
{\"readyState\":4,\"responseText\":\"Duplicate entry, \\\"\\\", \"response/SO\": \"Duplicate entry.\", \"status\": 403, \"statusText\": \"FORBIDDEN\"}
OK

Read Create Delete

Location
Department
Category
SubCategory

Location_name: Department_name:

6) Updating metadata for category but department does not exist will result in error and shown as pop up alert to user.

127.0.0.1:5002/welcome

127.0.0.1:5002 says:
{\"readyState\":4,\"responseText\":\"\\\"Department does not exist. Cannot Create\\\"\", \"response/JSON\": \"\\\"Department does not exist. Cannot Create\\\"\", \"status\":403, \"statusText\": \"\\\"FORBIDDEN\\\"\"}

Read Create Delete

Location
Department
Category
SubCategory

Department_name: department Category_name: category Submit

7) Successful addition of metadata for category.

127.0.0.1:5002/welcome

127.0.0.1:5002 says:
[{\"category_id\": 30, \"category_name\": \"Telengana\", \"department_name\": \"India\"}]

Read Create Delete

Location
Department
Category
SubCategory

Department_name: India Category_name: Telengana Submit

8) Category metadata creation with duplicate entry.

127.0.0.1:5002/welcome

127.0.0.1:5002 says:
{\"readyState\":4,\"responseText\":\\\"Duplicate entry.\\\", \"responseJSON\": {\"Duplicate entry.\", \"status\": 403, \"statusText\": \"FORBIDDEN\"}}

Read Create Delete

Location
Department
Category
SubCategory

Department_name: Category_name:

9) Creating metadata for subcategory when category doesn't exist.

127.0.0.1:5002/welcome

127.0.0.1:5002 says:
{\"readyState\":4,\"responseText\":\\\"Category does not exist. Cannot Create\\\", \"responseJSON\": {\"Category does not exist. Cannot Create\", \"status\": 403, \"statusText\": \"FORBIDDEN\"}}

Read Create Delete

Location
Department
Category
SubCategory

Category_name: SubCategory_name:

10) Subcategory metadata creation successful.

127.0.0.1:5002 says:
[{"category_name":"Telengana","subcategory_id":66,"subcategory_name":"Hyderabad"}]

OK

Read

Create

Delete

Location

Department

Category

SubCategory

Category_name:

SubCategory_name:

Submit

11) Subcategory duplicate metadata entry.

127.0.0.1:5002 says:
{"readyState":4,"responseText":"","Duplicate entry.\\", "response/SO": "Duplicate entry.", "status": 403, "statusText": "FORBIDDEN"}]

OK

Read

Create

Delete

Location

Department

Category

SubCategory

Category_name:

SubCategory_name:

Submit

UPDATE

1) Metadata for location is updated successfully.

127.0.0.1:5002 says:
"Entry Updated"

OK

Create, Read, Update And Delete Your Data..

Read Create Delete

Location
Department
Category
SubCategory

Old value: New value:

2) Update failure when old data is not present for location.

127.0.0.1:5002 says:
("readyState":4,"responseText":"Entry Does Not Exist."
\\", "responseJSON": "Entry Does Not Exist.", "status":
403, "statusText": "FORBIDDEN")

OK

Read Create Delete

Location
Department
Category
SubCategory

Old value: New value:

3) Failure when old data not present for department.

127.0.0.1:5002 says:
{"readyState":4,"responseText":"","Entry Does Not Exist.\n","responseJSON":{"Entry Does Not Exist.,"status":403,"statusText":"FORBIDDEN"}

OK

Read

Create

Delete

Location

Department

Category

SubCategory

Old value: New value:

Submit

4) Department metadata updated successfully.

127.0.0.1:5002/welcome
127.0.0.1:5002 says:
"Entry Updated"

OK

Create, Read, Update And Delete Your Data..

Read

Create

Delete

Location

Department

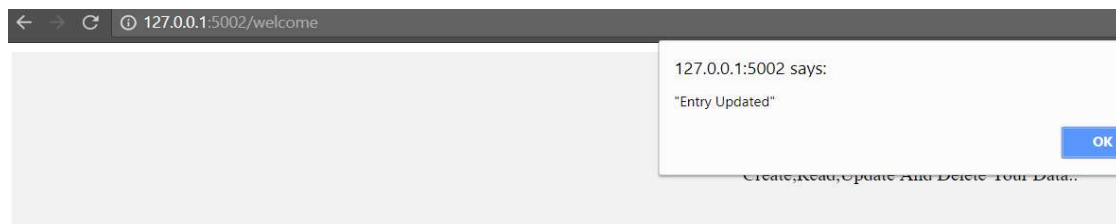
Category

SubCategory

Old value: New value:

Submit

5) Category metadata updated.



Location
Department
Category
SubCategory

Old value: New value:

6) Subcategory metadata updated.

Location
Department
Category
SubCategory

Old value: New value:

DELETE

1) Location metadata will not get deleted if having link with other metadata.

127.0.0.1:5002/welcome

127.0.0.1:5002 says:

```
{
  "readyState": 4,
  "responseText": "\nThis location is linked to one or more departments. Cannot delete",
  "responseJSON": {
    "message": "This location is linked to one or more departments. Cannot delete",
    "status": 403,
    "statusText": "FORBIDDEN"
  }
}
```

OK

Read Create Delete

Location

Department

Category

SubCategory

Location_name:

2) Department metadata will not get deleted if having link with other metadata.

127.0.0.1:5002/welcome

127.0.0.1:5002 says:

```
{
  "readyState": 4,
  "responseText": "\nThis department is linked to one or more category. Cannot delete",
  "responseJSON": {
    "message": "This department is linked to one or more category. Cannot delete",
    "status": 403,
    "statusText": "FORBIDDEN"
  }
}
```

OK

Read Create Delete

Location

Department

Category

SubCategory

Location_name: Department_name:

3) Category metadata will not get deleted if having link with other metadata.

127.0.0.1:5002 says:
{\"readyState\":4,\"responseText\":\"\\\"This category is linked to one or more subcategory. Cannot delete\\\"\",\"responseJSON\":{\"category\":{\"name\":\"telangana\",\"status\":403,\"statusText\":\"FORBIDDEN\"}}}\",\"status\":403,\"statusText\":\"FORBIDDEN\"}]

OK

Read

Create

Delete

Location

Department

Category

SubCategory

Department_name: india Category_name: telangana

Submit

4) Location metadata will not get deleted if having link with other metadata.

127.0.0.1:5002 says:
\"Entry Deleted\"

OK

Read

Create

Delete

Location

Department

Category

SubCategory

Category_name: telangana SubCategory_name: hyderabad

Submit

SKU

SKU

Get SKU Of Your Data..

SKU

Location_id:	Perimeter	Department_id:	Bakery	Category_id:	Bakery Bread	Subcategory_id:	Bagels	<input type="button" value="Submit"/>
1	SKUDESC1							
13	SKUDESC14							

