

Testing the ShoppingApplication RESTful Web Service

run:

Creating a New Customer

```
<customer><first-name>Bill</first-name><last-name>Burke</last-name><street>256 Clarendon  
Street</street><city>Boston</city><state>MA</state><zip>02115</zip><country>USA</country></customer>
```

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/1>

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/1>

*** GET Created Customer **

```
<customer id="1">
```

```
  <first-name>Bill</first-name>
```

```
  <last-name>Burke</last-name>
```

```
  <street>256 Clarendon Street</street>
```

```
  <city>Boston</city>
```

```
  <state>MA</state>
```

```
  <zip>02115</zip>
```

```
  <country>USA</country>
```

```
</customer>
```

```
<customer><first-name>Bill</first-name><last-name>Burke</last-name><street>256 Clarendon  
Street</street><city>Boston</city><state>MA</state><zip>02115</zip><country>USA</country></customer>
```

*** After Update ***

```
<customer id="1">  
  <first-name>William</first-name>  
  <last-name>Burke</last-name>  
  <street>256 Clarendon Street</street>  
  <city>Boston</city>  
  <state>MA</state>  
  <zip>02115</zip>  
  <country>USA</country>  
</customer>
```

Enter the First Name:Stephen

Enter the Last Name:Williams

Enter the Street :12 High Street

Enter the City:Cardiff

Enter the State:South Glamorgan

Enter the Zip:CF1

Enter the Country:Wales

```
<customer><first-name>Stephen</first-name><last-name>Williams</last-name><street>12 High Street</street><city>Cardiff</city><state>South  
Glamorgan</state><zip>CF1</zip><country>Wales</country></customer>
```

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/2>

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/2>

*** GET Created Customer **

<customer id="2">

<first-name>Stephen</first-name>

<last-name>Williams</last-name>

<street>12 High Street</street>

<city>Cardiff</city>

<state>South Glamorgan</state>

<zip>CF1</zip>

<country>Wales</country>

</customer>

Enter the First Name:John

Enter the Last Name:Evans

Enter the Street :78 Long Road

Enter the City:Swansea

Enter the State:West Glamorgan

Enter the Zip:SA1

Enter the Country:Wales

<customer><first-name>John</first-name><last-name>Evans</last-name><street>78 Long Road</street><city>Swansea</city><state>West Glamorgan</state><zip>SA1</zip><country>Wales</country></customer>

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/3>

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/3>

*** GET Created Customer **

```
<customer id="3">
```

```
  <first-name>John</first-name>
```

```
  <last-name>Evans</last-name>
```

```
  <street>78 Long Road</street>
```

```
  <city>Swansea</city>
```

```
  <state>West Glamorgan</state>
```

```
  <zip>SA1</zip>
```

```
  <country>Wales</country>
```

```
</customer>
```

Enter the First Name:Anita

Enter the Last Name:Adams

Enter the Street :45 Channel View

Enter the City:Bristol

Enter the State:Avon

Enter the Zip:BS1

Enter the Country:England

```
<customer><first-name>Anita</first-name><last-name>Adams</last-name><street>45 Channel  
View</street><city>Bristol</city><state>Avon</state><zip>BS1</zip><country>England</country></customer>
```

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/4>

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/4>

*** GET Created Customer **

```
<customer id="4">
```

```
  <first-name>Anita</first-name>
```

```
  <last-name>Adams</last-name>
```

```
  <street>45 Channel View</street>
```

```
  <city>Bristol</city>
```

```
  <state>Avon</state>
```

```
  <zip>BS1</zip>
```

```
  <country>England</country>
```

```
</customer>
```

Enter the First Name:Andrew

Enter the Last Name:McPhee

Enter the Street :89 Bridge End

Enter the City:Edinburgh

Enter the State:ED2

Enter the Zip:ED

Enter the Country:Scotland

```
<customer><first-name>Andrew</first-name><last-name>McPhee</last-name><street>89 Bridge  
End</street><city>Edinburgh</city><state>ED2</state><zip>ED</zip><country>Scotland</country></customer>
```

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/5>

Location: <http://localhost:8080/ShoppingApplication/webresources/customers/5>

*** GET Created Customer **

<customer id="5">

<first-name>Andrew</first-name>

<last-name>McPhee</last-name>

<street>89 Bridge End</street>

<city>Edinburgh</city>

<state>ED2</state>

<zip>ED</zip>

<country>Scotland</country>

</customer>

BUILD SUCCESSFUL (total time: 4 minutes 12 seconds)

Postman

File Edit View Help

New Import Runner My Workspace Invite No Environment Sign In

POST http://localhost:8080/RE GET http://localhost:8080/Sho POST http://localhost:8080/Shi + ...

http://localhost:8080/ShoppingApplication/webresources/customers/4

GET http://localhost:8080/ShoppingApplication/webresources/customers/4 Send Save

Params Authorization Headers Body Pre-request Script Tests Cookies Code Comments (0)

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (5) Test Results Status: 200 OK Time: 41 ms Size: 504 B Download

Pretty Raw Preview XML

```
1 <customer id="4">
2   <first-name>Anita</first-name>
3   <last-name>Adams</last-name>
4   <street>45 Channel View</street>
5   <city>Bristol</city>
6   <state>Avon</state>
7   <zip>BS1</zip>
8   <country>England</country>
9 </customer>
```

Testing the GET method for customer 4

Postman

File Edit View Help

New Import Runner My Workspace Invite No Environment

POST http://localhost:8080/RE GET http://localhost:8080/Sho POST http://localhost:8080/Shi + ...

http://localhost:8080/ShoppingApplication/webresources/customers/2

GET http://localhost:8080/ShoppingApplication/webresources/customers/2 Send Save

Params Authorization Headers Body Pre-request Script Tests Cookies Code Comments (0)

Query Params

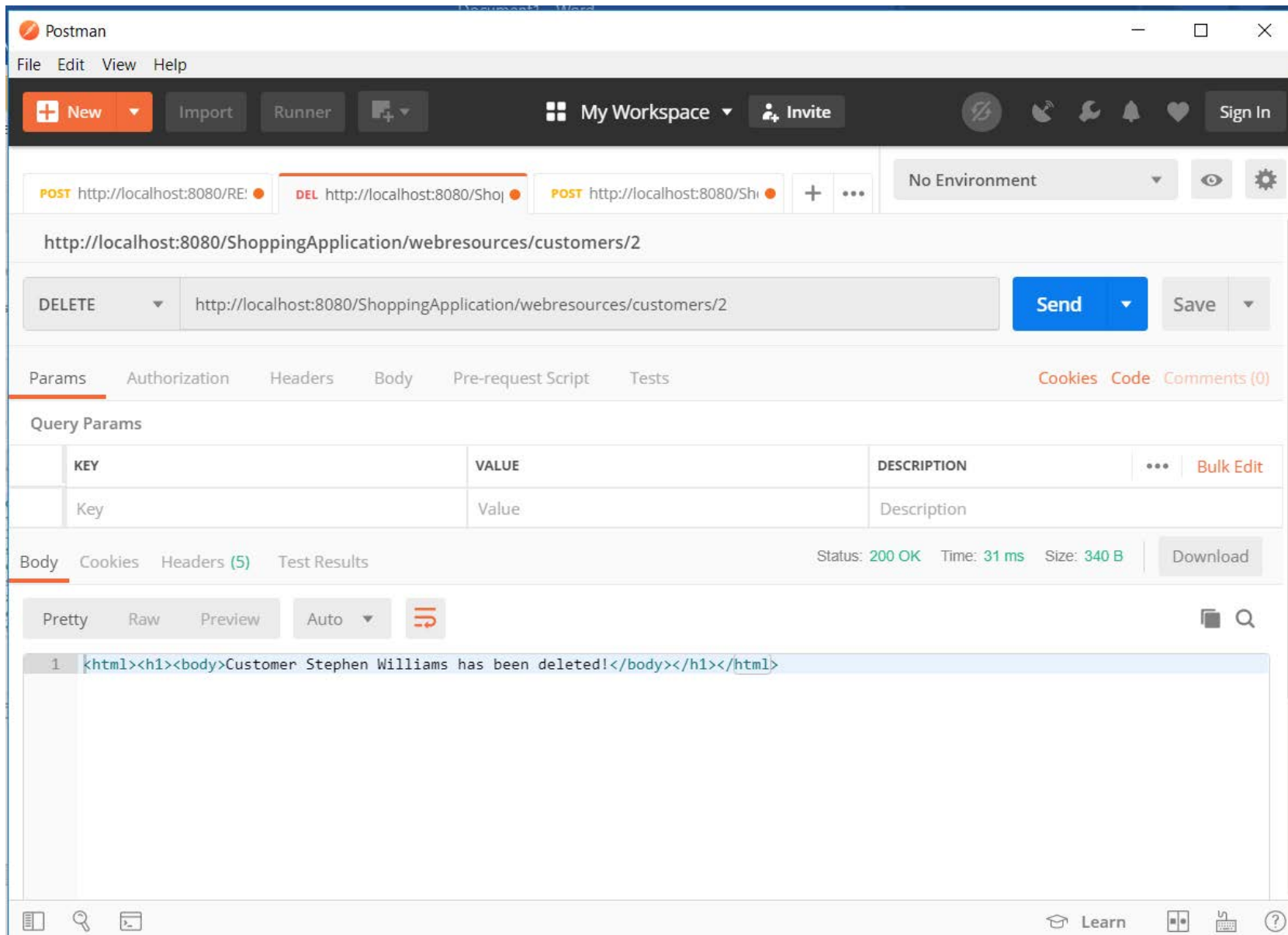
KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (5) Test Results Status: 200 OK Time: 41 ms Size: 517 B Download

Pretty Raw Preview XML

```
1 <customer id="2">
2   <first-name>Stephen</first-name>
3   <last-name>Williams</last-name>
4   <street>12 High Street</street>
5   <city>Cardiff</city>
6   <state>South Glamorgan</state>
7   <zip>CF1</zip>
8   <country>Wales</country>
9 </customer>
```

Testing the GET method for customer 2



Testing the DELETE method for customer 2