

Queue and command learning

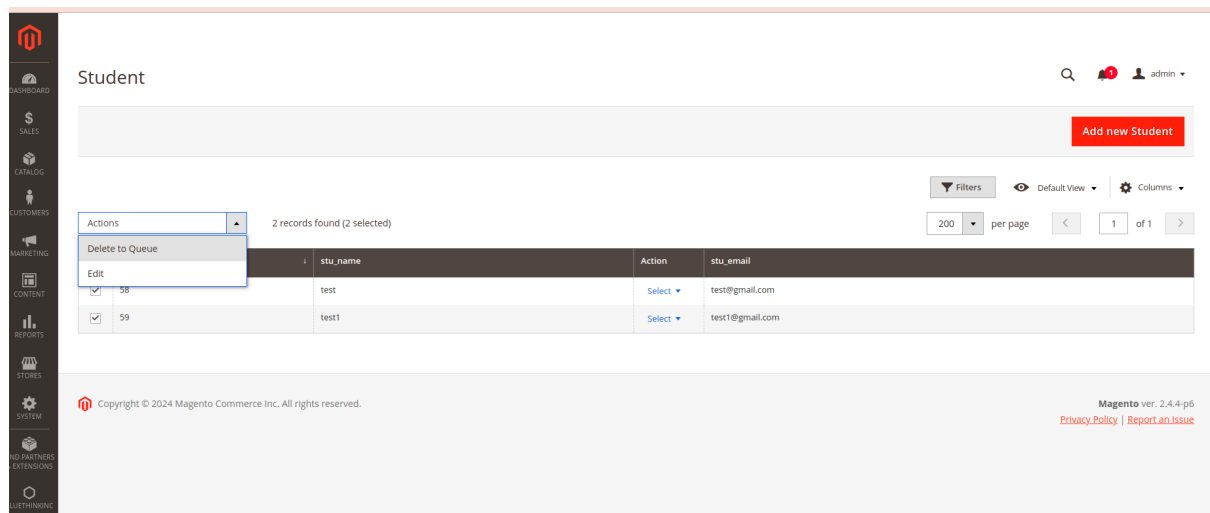
In this module, I have created one functionality that is related to the message queue for this I have created a custom module and in this module, I created some mass action when I was selecting rows and clicking on the action these data were stored in the queue, and when run queue consumers command selected rows has been deleted so now this functionality is working fine I have tested on my local.

Step1:

When you goto admin and clicked on

BLuethinkinc->Student

And selected rows and clicked on Delete to queue button



Selected data is added in your queue

But not deleted

But when you run this command using terminal

bin/magento queue:consumers:start salesforce.queue.order

Salesforce.queue.order - queue name

After that you can see your selected data has been deleted.

```
config webservice
translate
development@development-ThinkBook-14-G2-ITL: ~/sites/magento244p6$ bin/magento queue:consumers:start salesforce.queue.order
^Cdevelopment@development-ThinkBook-14-G2-ITL: ~/sites/magento244p6$ bin/magento queue:consumers:start salesforce.queue.order
```

Create custom command using this

I have added a functionality when run the custom command on terminal It takes studentId you can pass multiple student id as well and if hit the command these student record has been deleted successfully.

For this I have create one file

ConsoleCommand.php and Iload dependency in di.xml

I have created a command like -

bin/magento delete:command --studentId 87,54,67

87,54,67 - these are student id maybe some id is exists in the table or some is not but which ids is exists in the table It has been deleted and which is not exists its showing a message that your ids is not exists

```
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$ bin/magento delete:command --studentId 87,54,67
Provided id is not exists in the database 87,54,67
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$
```

```
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$ bin/magento delete:command --studentId 87,54,67
Provided id is not exists in the database 87,54,67
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$ bin/magento delete:command --studentId 58,59
Data deleted successfully 58,59
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$
```

```
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$ bin/magento delete:command --studentId 87,54,67
Provided id is not exists in the database 87,54,67
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$ bin/magento delete:command --studentId 58,59
Data deleted successfully 58,59
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$ bin/magento delete:command --studentId 60,61,34,65,67
Data deleted successfully 60,61
Provided id is not exists in the database 34,65,67
development@development-ThinkBook-14-G2-ITL:~/sites/magento244p6$
```