+++++++++++++++++++++++++++++++++++++++
Welcome to Montreal Intercampuses Shipping Service(MISS©) Application
+++++++++++++++++++++++++++++++++++++++
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 10</enter>
+++++++++++++++++++++++++++++++++++++++
Sorry this is not a valid input. Please try again.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.

6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 1</enter>
Registry 0
Stamp Details:
Details for the Stamps:
1 x \$2 + 2 x \$5 + 3 x \$10 + 4 x \$15 + 5 x \$20
Label Details:
Standard ~ 9800000 ~ 08/02.
Oversize ~ 9800001 ~ 12/02.
Registry 1
Stamp Details:
Details for the Stamps:
1 x \$2 + 2 x \$5 + 3 x \$10 + 4 x \$15 + 5 x \$20
Label Details:
Oversize ~ 9800002 ~ 08/02.
Express ~ 9800003 ~ 28/02.

Registry 2

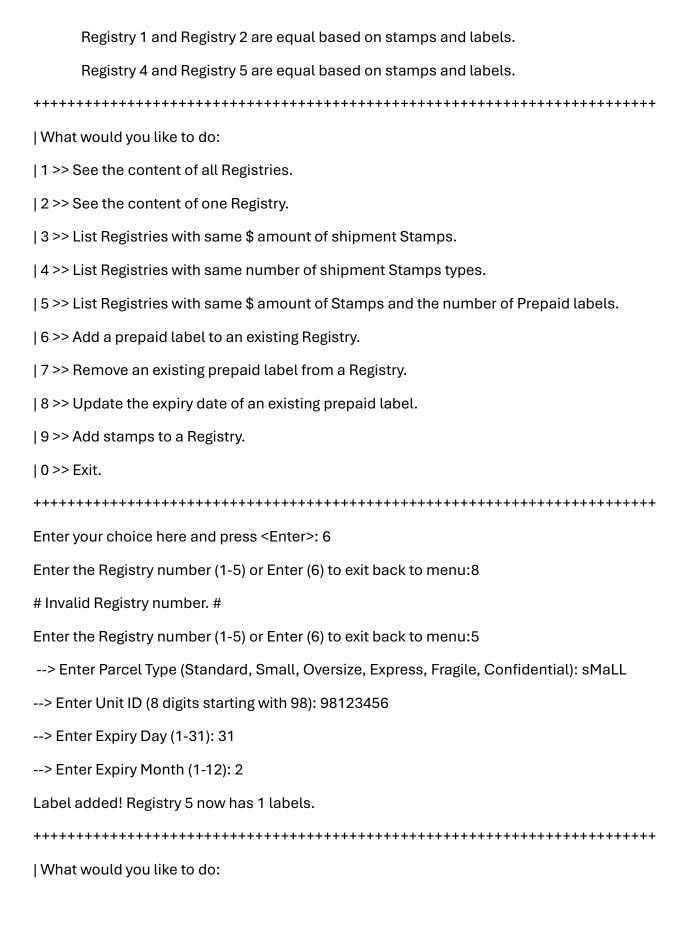
Stamp Details:
Details for the Stamps:
1 x \$2 + 0 x \$5 + 0 x \$10 + 0 x \$15 + 10 x \$20
Label Details:
Small ~ 9800004 ~ 10/12.
Oversize ~ 9800005 ~ 11/12.
Fragile ~ 9800006 ~ 12/12.
Registry 3
Stamp Details:
Details for the Stamps:
5 x \$2 + 4 x \$5 + 3 x \$10 + 2 x \$15 + 1 x \$20
Label Details:
No Prepaid Labels.
Registry 4
Stamp Details:
Details for the Stamps:
5 x \$2 + 4 x \$5 + 3 x \$10 + 2 x \$15 + 1 x \$20
Label Details:
No Prepaid Labels.
+++++++++++++++++++++++++++++++++++++++

What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 2</enter>
Enter the Registry Number (1-5): 1
Registry 1:
Stamp Details:
Details for the Stamps:
1 x \$2 + 2 x \$5 + 3 x \$10 + 4 x \$15 + 5 x \$20
Label Details:
Standard ~ 9800000 ~ 08/02.
Oversize ~ 9800001 ~ 12/02.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:

```
| 1 >> See the content of all Registries.
| 2 >> See the content of one Registry.
| 3 >> List Registries with same $ amount of shipment Stamps.
| 4 >> List Registries with same number of shipment Stamps types.
| 5 >> List Registries with same $ amount of Stamps and the number of Prepaid labels.
| 6 >> Add a prepaid label to an existing Registry.
| 7 >> Remove an existing prepaid label from a Registry.
| 8 >> Update the expiry date of an existing prepaid label.
| 9 >> Add stamps to a Registry.
10 >> Exit.
Enter your choice here and press <Enter>: 3
List of Registries with same total $ Stamps:
      Registry 1 and Registry 2 have the same total value of stamps: $202
      Registry 1 and Registry 3 have the same total value of stamps: $202
      Registry 2 and Registry 3 have the same total value of stamps: $202
      Registry 4 and Registry 5 have the same total value of stamps: $110
| What would you like to do:
| 1 >> See the content of all Registries.
| 2 >> See the content of one Registry.
| 3 >> List Registries with same $ amount of shipment Stamps.
| 4 >> List Registries with same number of shipment Stamps types.
| 5 >> List Registries with same $ amount of Stamps and the number of Prepaid labels.
| 6 >> Add a prepaid label to an existing Registry.
```

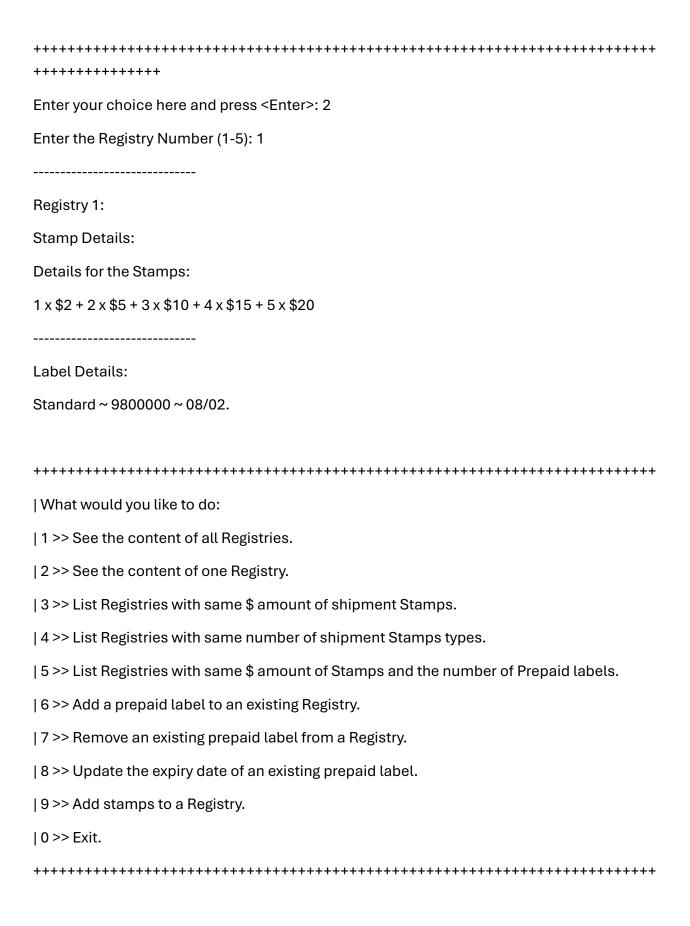
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 4</enter>
List of Registries with same Stamps categories:
Registry 1 and Registry 2 have the same stamp distribution.
Registry 4 and Registry 5 have the same stamp distribution.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 5</enter>

List of Registires with same \$ amount of Stamps and same number of Labels:

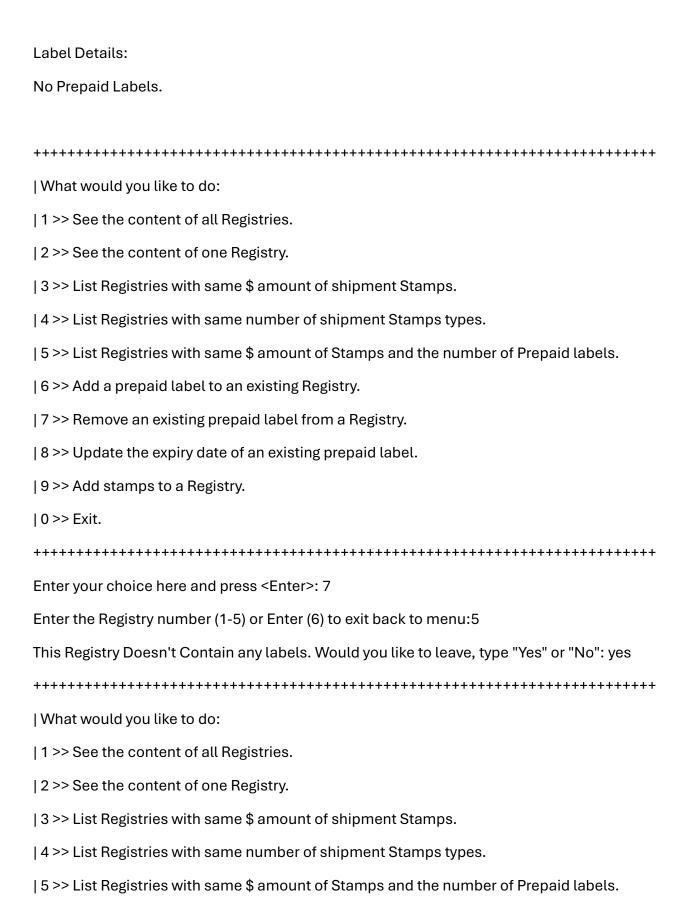


1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 2</enter>
Enter the Registry Number (1-5): 5
Registry 5:
Stamp Details:
Details for the Stamps:
5 x \$2 + 4 x \$5 + 3 x \$10 + 2 x \$15 + 1 x \$20
Label Details:
Small ~ 98123456 ~ 28/02.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.

```
3 >> List Registries with same $ amount of shipment Stamps.
| 4 >> List Registries with same number of shipment Stamps types.
| 5 >> List Registries with same $ amount of Stamps and the number of Prepaid labels.
| 6 >> Add a prepaid label to an existing Registry.
| 7 >> Remove an existing prepaid label from a Registry.
| 8 >> Update the expiry date of an existing prepaid label.
| 9 >> Add stamps to a Registry.
10 >> Exit.
Enter your choice here and press <Enter>: 7
Enter the Registry number (1-5) or Enter (6) to exit back to menu:1
Registry 1 has 2 label(s).
Enter the label index to update (1-2): 2
Label removed successfully from Registry 1.
| What would you like to do:
| 1 >> See the content of all Registries.
| 2 >> See the content of one Registry.
| 3 >> List Registries with same $ amount of shipment Stamps.
| 4 >> List Registries with same number of shipment Stamps types.
| 5 >> List Registries with same $ amount of Stamps and the number of Prepaid labels.
| 6 >> Add a prepaid label to an existing Registry.
| 7 >> Remove an existing prepaid label from a Registry.
| 8 >> Update the expiry date of an existing prepaid label.
| 9 >> Add stamps to a Registry.
| 0 >> Exit.
```



Enter your choice here and press <enter>: 7</enter>
Enter the Registry number (1-5) or Enter (6) to exit back to menu:5
Registry 5 has 1 label(s).
Enter the label index to update (1-1): 1
Label removed successfully from Registry 5.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 2</enter>
Enter the Registry Number (1-5): 5
Registry 5:
Stamp Details:
Details for the Stamps:
5 x \$2 + 4 x \$5 + 3 x \$10 + 2 x \$15 + 1 x \$20



6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 8</enter>
Enter the Registry number (1-5) or Enter (6) to Exit back to Menu: 1
Registry 1 has 1 label(s).
> Enter the label index to update (1-1): 1
> Enter new Expiry Day (1-31): 31
Enter new Expiry Month (1-12): 2
Expiry date updated for Label 1 in Registry 1.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++

Enter your choice here and press <enter>: 2</enter>
Enter the Registry Number (1-5): 1
Registry 1:
Stamp Details:
Details for the Stamps:
1 x \$2 + 2 x \$5 + 3 x \$10 + 4 x \$15 + 5 x \$20
Label Details:
Standard ~ 9800000 ~ 28/02.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 8</enter>
Enter the Registry number (1-5) or Enter (6) to Exit back to Menu: 4

```
Registry 4 has no labels. Use Option 6 to add Prepaid Labels to a Registry.
Enter the Registry number (1-5) or Enter (6) to Exit back to Menu: 2
Registry 2 has 2 label(s).
--> Enter the label index to update (1-2): 2
--> Enter new Expiry Day (1-31): 31
Enter new Expiry Month (1-12): 2
Expiry date updated for Label 2 in Registry 2.
| What would you like to do:
| 1 >> See the content of all Registries.
| 2 >> See the content of one Registry.
| 3 >> List Registries with same $ amount of shipment Stamps.
| 4 >> List Registries with same number of shipment Stamps types.
| 5 >> List Registries with same $ amount of Stamps and the number of Prepaid labels.
| 6 >> Add a prepaid label to an existing Registry.
| 7 >> Remove an existing prepaid label from a Registry.
| 8 >> Update the expiry date of an existing prepaid label.
| 9 >> Add stamps to a Registry.
| 0 >> Exit.
Enter your choice here and press <Enter>: 9
Enter the Registry number (1-5) or Enter (6) to Exit back to Menu: 1
How many category_A($2), category_B($5), category_AC$10), category_D($15),
category_E($20) parcel stamps do you want to add.
Enter the number of Category A stamps to add: -1
Enter the number of Category B stamps to add: 2
```

Enter the number of Category C stamps to add: 5
Enter the number of Category D stamps to add: 3
Enter the number of Category E stamps to add: -5
Stamps added! The new total value of stamps in Registry 1 is \$205.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 2</enter>
Enter the Registry Number (1-5): 1
Registry 1:
Stamp Details:
Details for the Stamps:
0 x \$2 + 4 x \$5 + 8 x \$10 + 7 x \$15 + 0 x \$20
Label Details:

Standard ~ 9800000 ~ 28/02.
+++++++++++++++++++++++++++++++++++++++
What would you like to do:
1 >> See the content of all Registries.
2 >> See the content of one Registry.
3 >> List Registries with same \$ amount of shipment Stamps.
4 >> List Registries with same number of shipment Stamps types.
5 >> List Registries with same \$ amount of Stamps and the number of Prepaid labels.
6 >> Add a prepaid label to an existing Registry.
7 >> Remove an existing prepaid label from a Registry.
8 >> Update the expiry date of an existing prepaid label.
9 >> Add stamps to a Registry.
0 >> Exit.
+++++++++++++++++++++++++++++++++++++++
Enter your choice here and press <enter>: 0</enter>
Thank you for using Montreal Intercampuses Shippiung Service(MISS®) Application!