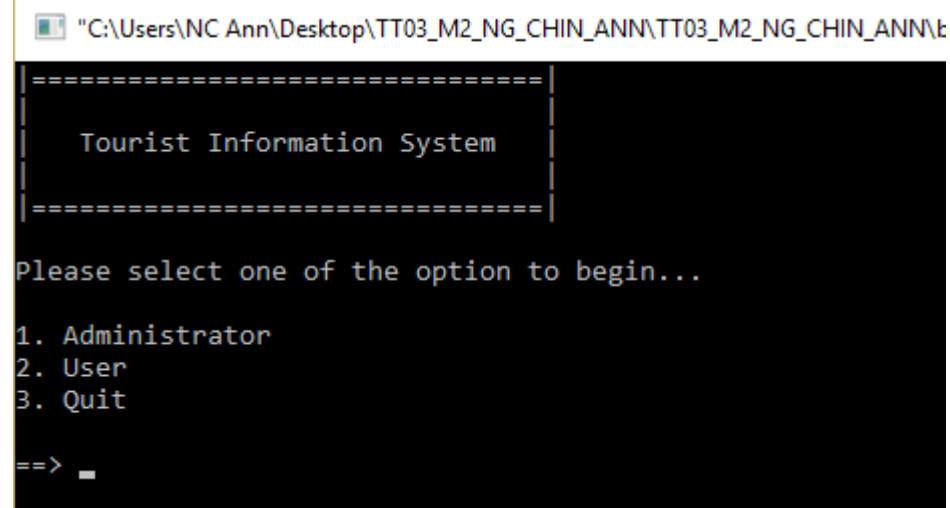


### TCP1201 – OOPDS

Using g++ to compile: g++ -std=c++11 \*.cpp -o tis.exe

Sample output for Tourist Information System Project.

#### 1. Main screen



```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\t"

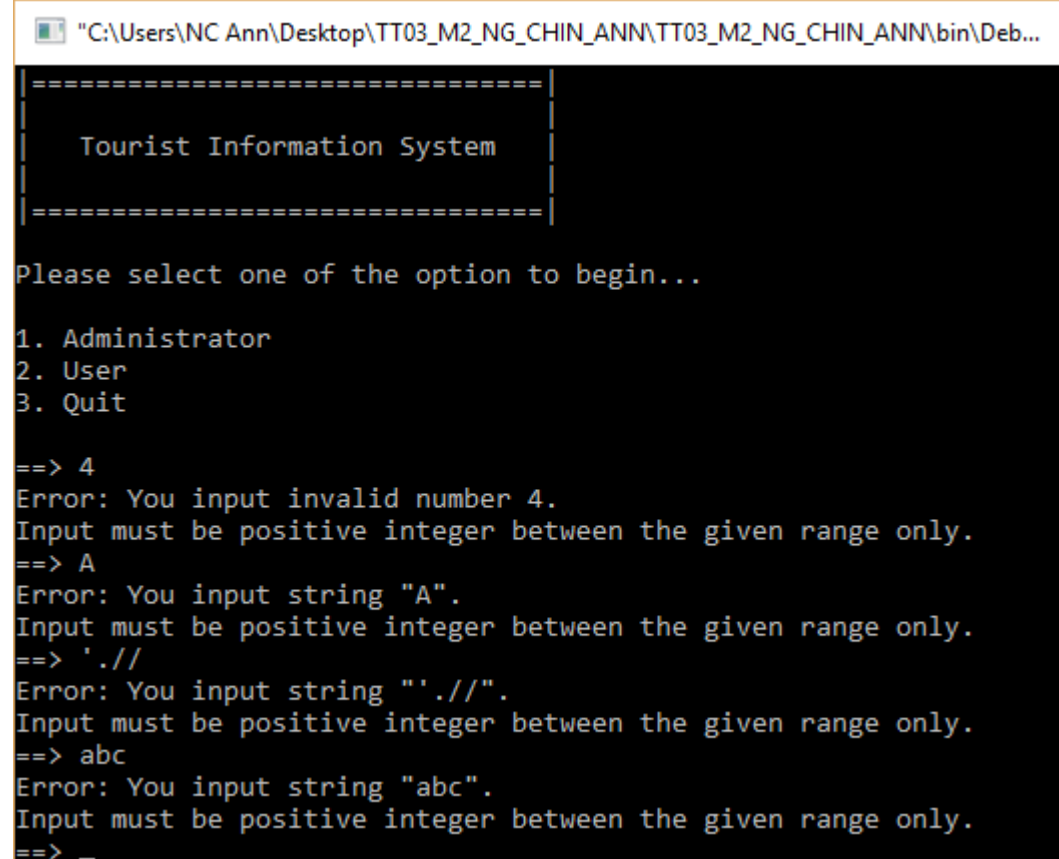
=====
| Tourist Information System |
=====

Please select one of the option to begin...

1. Administrator
2. User
3. Quit

==> 
```

#### 2. Error checking for main screen



```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb..."

=====
| Tourist Information System |
=====

Please select one of the option to begin...

1. Administrator
2. User
3. Quit

==> 4
Error: You input invalid number 4.
Input must be positive integer between the given range only.
==> A
Error: You input string "A".
Input must be positive integer between the given range only.
==> '://'
Error: You input string "'://'".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> 
```

**User Navigation Panel**

1. City selection screen after selected as user at main screen.

The screenshot shows a Windows file explorer window with the address bar displaying the path "C:\Users\NC Ann\Desktop\TT03\_M2\_NG\_CHIN\_ANN\TT03\_M2\_NG\_CHIN\_ANN\bin\Deb...". The main content area shows a terminal window with the following text:

```
|:::Welcome to Tourist Information System (User Page):::|  
[1] Georgetown, Penang  
[2] Kota Kinabalu, Sabah  
[3] Kuala Lumpur  
[4] Melaka  
  
Please select one of the cities to view its information.  
  
[5] ---> main menu.  
  
==> _
```

2. Error checking for city selection.

The screenshot shows a Windows file explorer window with the address bar displaying the path "C:\Users\NC Ann\Desktop\TT03\_M2\_NG\_CHIN\_ANN\TT03\_M2\_NG\_CHIN\_ANN\bin\Deb...". The main content area shows a terminal window with the following text:

```
|:::Welcome to Tourist Information System (User Page):::|  
[1] Georgetown, Penang  
[2] Kota Kinabalu, Sabah  
[3] Kuala Lumpur  
[4] Melaka  
  
Please select one of the cities to view its information.  
  
[5] ---> main menu.  
  
==> 6  
Error: You input invalid number 6.  
Input must be positive integer between the given range only.  
==> a  
Error: You input string "a".  
Input must be positive integer between the given range only.  
==> /.';  
Error: You input string "/.';".  
Input must be positive integer between the given range only.  
==> abc  
Error: You input string "abc".  
Input must be positive integer between the given range only.  
==> _
```

### 3. Attraction type selection screen after city selection in main screen

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
You have chosen Georgetown, Penang.

[1] Sport
[2] Culture
[3] Shopping
[4] Restaurant
[5] View all attraction
[6] View city connection

Please choose one of the option above to view its information.

[7] ---> city selection page.
[8] ---> main menu.

==> _
```

### 4. Error checking for attraction type selection screen

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
You have chosen Georgetown, Penang.

[1] Sport
[2] Culture
[3] Shopping
[4] Restaurant
[5] View all attraction
[6] View city connection

Please choose one of the option above to view its information.

[7] ---> city selection page.
[8] ---> main menu.

==> 9
Error: You input invalid number 9.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ';'
Error: You input string ";".
Input must be positive integer between the given range only.
==> _
```

## 5. Attractions screen (name of attractions) after selecting attraction type

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...  
List of attraction selected in Georgetown, Penang:  
  
[1] ESCAPE theme park  
[2] Wet World Wild Adventure Park  
  
Please input to proceed...  
  
[3] ---> attraction type selection  
[4] ---> city selection page.  
[5] ---> main menu.  
  
==> _
```

## 6. Error checking for attractions screen

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...  
List of attraction selected in Georgetown, Penang:  
  
[1] ESCAPE theme park  
[2] Wet World Wild Adventure Park  
  
Please input to proceed...  
  
[3] ---> attraction type selection  
[4] ---> city selection page.  
[5] ---> main menu.  
  
==> 6  
Error: You input invalid number 6.  
Input must be positive integer between the given range only.  
==> a  
Error: You input string "a".  
Input must be positive integer between the given range only.  
==> ""/..  
Error: You input string """/..  
Input must be positive integer between the given range only.  
==> abc  
Error: You input string "abc".  
Input must be positive integer between the given range only.  
==> _
```

## 7. Attraction information screen after selecting the name of attraction

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
ESCAPE theme park (Sport Attraction)
-----
Opening hour   : 9.00am to 6.00pm
Opening days   : Sunday to Friday
Address        : 828 Jalan Teluk Bahang, 11050
Contact number : +60 4-8811 106
Age limit      : 4
Entrance fee   : RM 55.00
Sport type     : individual
Sport can do   : Rides & Games

Please input to continue...

[1] ---> main menu
[2] ---> city selection
[3] ---> attraction type selection
[4] ---> view other attraction

==> _

```

## 8. Error checking attraction information screen

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
Entrance fee   : RM 55.00
Sport type     : individual
Sport can do   : Rides & Games

Please input to continue...

[1] ---> main menu
[2] ---> city selection
[3] ---> attraction type selection
[4] ---> view other attraction

==> 5
Error: You input invalid number 5.
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> :/
Error: You input string "":"/".
Input must be positive integer between the given range only.
==> _

```

## 9. Sample output for flight connection between cities.

## i) Direct flight connection.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...

|::::Flight Connection Between Cities::::|
Depart from: Melaka
Please select one of the city below as your destination.
[1]Georgetown, Penang
[2]Johor Bahru
[3]Kota Kinabalu, Sabah
[4]Kuala Lumpur
==> 4

There is a direct flight from Melaka to Kuala Lumpur

Do you want to view another cities which are connected to Melaka?
[1]Continue to view city connection
[2]Return to view attractions of the city
[3]Return to city selection panel
[4]Return to main menu
==> _
```

## ii) Indirect flight connection.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...

|::::Flight Connection Between Cities::::|
Depart from: Melaka
Please select one of the city below as your destination.
[1]Georgetown, Penang
[2]Johor Bahru
[3]Kota Kinabalu, Sabah
[4]Kuala Lumpur
==> 1

There is an indirect flight between Melaka and Georgetown, Penang.

Do you want to view another cities which are connected to Melaka?
[1]Continue to view city connection
[2]Return to view attractions of the city
[3]Return to city selection panel
[4]Return to main menu
==> _
```

**Administrator Navigation Panel**

## 1. Admin panel screen.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
!=====!
!
!   Administrator Navigation Panel   !
!
!=====!

Please select one of the option below to proceed.
[1] Add new city
[2] Remove an existed city
[3] Edit an existed city
[4] Add new attraction of an existed city
[5] Remove an existed attraction
[6] Edit information of an existed attraction
[7] Add/ Remove city connection
[8] Return to main menu
==> 

```

## 2. Error checking for Admin panel.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
!=====!
!
!   Administrator Navigation Panel   !
!
!=====!

Please select one of the option below to proceed.
[1] Add new city
[2] Remove an existed city
[3] Edit an existed city
[4] Add new attraction of an existed city
[5] Remove an existed attraction
[6] Edit information of an existed attraction
[7] Add/ Remove city connection
[8] Return to main menu
==> 9
Error: You input invalid number 9.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ">
Error: You input string "">".
Input must be positive integer between the given range only.
==> 

```

### 3. Add new city or return to Admin panel screen.

```
"C:\Users\NC Ann\Desktop\TT03_M2_
Please select an option.
[1] Add a new city
[2] Return to Admin panel
==> _
```

### 4. Error checking for the add new city option.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Del
Please select an option.
[1] Add a new city
[2] Return to Admin panel
==> 3
Error: You input invalid number 3.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ">,
Error: You input string "">,".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> _
```

### 5. Add new city screen.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_
|::::::::::Add New City::::::::::|
Please enter a city name that you wish to add.
==> Johor Bahru
Add success!
Please select an option to proceed.
[1] Continue to add attraction
[2] Return to Admin panel
==> _
```







## 12. Sample input to edit an existed city.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
Please enter a new name for the chosen city(Johor Bahru(JB)).
==> Johor Bahru
Update completed.
To return to ADMIN PANEL: Press any key to continue . . . _

```

## 13. Add new attraction screen.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_A
|:::|Add New Attraction:::|
[1] Georgetown, Penang
[2] Johor Bahru
[3] Kota Kinabalu, Sabah
[4] Kuala Lumpur
[5] Melaka
Please select one of the city to add its attraction.
Enter [6] back to Admin Panel
==> _

```

## 14. Sample screen to choose the attraction types to add a new attraction.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
You have chosen Johor Bahru.
[1] Sport
[2] Culture
[3] Shopping
[4] Restaurant
Please choose one of the attraction type that you wish to add.
[5] Return to Admin panel
==> _

```

## 15. Error checking for attraction types selection to add new attraction.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
You have chosen Johor Bahru.
[1] Sport
[2] Culture
[3] Shopping
[4] Restaurant
Please choose one of the attraction type that you wish to add.
[5] Return to Admin panel
==> 6
Error: You input invalid number 6.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ';.
Error: You input string "';'.".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> _

```

## 16. Sample input to add a new attraction.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
Enter attraction name ==> Legoland
Enter open hours(9.00am to 10.00pm) ==> 10.00am to 6.00pm
Enter open day(e.g Monday to Friday) ==> Everyday
Enter address(N/A for null value) ==> Skudai, Johor Bahru, Johor
Enter contact number(N/A for null value) ==> 06 - 9211221
Enter age limit of the sport ==> 3
Enter entrance fee in RM(e.g 3.00) ==> 25.00
Enter sport type(group/individual) ==> individual
Enter name of sport can do ==> Water sports, roller coaster, etc
Update completed.
To return to ADMIN PANEL: Press any key to continue . . . █

```

## 17. Edit existed attraction screen.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT0
|::::::::::Edit Existed Attractions::::::::::|
[1] Georgetown, Penang
[2] Johor Bahru
[3] Kota Kinabalu, Sabah
[4] Kuala Lumpur
[5] Melaka
Please select one of the city to edit.
Enter [6] back to Admin panel
==> █

```

## 18. Error checking for edit existed attraction option.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Del
|::::::::::Edit Existed Attractions::::::::::|
[1] Georgetown, Penang
[2] Johor Bahru
[3] Kota Kinabalu, Sabah
[4] Kuala Lumpur
[5] Melaka
Please select one of the city to edit.
Enter [6] back to Admin panel
==> 7
Error: You input invalid number 7.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ';;.
Error: You input string "'';;.".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> █

```

19. Sample screen and error checking of attraction types selection to edit an existed attraction.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
You have chosen Johor Bahru.

[1] Sport
[2] Culture
[3] Shopping
[4] Restaurant

Please choose one of the attraction type that you wish to edit.
[5] Return to Admin panel
==> 6
Error: You input invalid number 6.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ;'.
Error: You input string ";'.".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> _
```

20. Sample screen to display the attraction names to be edited after attraction type selection.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2
You have chosen Johor Bahru.
[1] Legoland
Please select one of the attractions to edit.
Enter [2] back to Admin panel
==> _
```

21. Error checking for attraction names selection.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
[1] Legoland
Please select one of the attractions to edit.
Enter [2] back to Admin panel
==> 3
Error: You input invalid number 3.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ';./
Error: You input string ";./".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> _
```

22. Sample screen to choose an attraction's attribute for edition.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_C
You have chosen Legoland
Please choose one of the attribute to start edit.
[1] Attraction name
[2] Open hours
[3] Open day
[4] Address
[5] Contact number(N/A for null value)
[6] Age limit of the sport
[7] Entrance fee
[8] Sport type
[9] Name of sport can do
[10] Return to Admin panel.
==> _
```

23. Error checking for attraction's attribute edition screen.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Det
You have chosen Legoland
Please choose one of the attribute to start edit.
[1] Attraction name
[2] Open hours
[3] Open day
[4] Address
[5] Contact number(N/A for null value)
[6] Age limit of the sport
[7] Entrance fee
[8] Sport type
[9] Name of sport can do
[10] Return to Admin panel.
==> 11
Error: You input invalid number 11.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ';.
Error: You input string "';.".
Input must be positive integer between the given range only.
==> _
```

24. Sample input to edit an attraction's attribute.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...
Enter a new contact number(N/A for null value): +6 011 1076 6957
Continue to edit? (y for continue, any other key to exit)
==> _
```

## 25. Sample screen for remove existed attraction option.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\T
|:::Remove Existed Attraction:::|
[1] Georgetown, Penang
[2] Johor Bahru
[3] Kota Kinabalu, Sabah
[4] Kuala Lumpur
[5] Melaka
Please select one of the city to remove.
Enter [6] back to Admin panel
==> 2_

```

## 26. Error checking for remove existed attraction option.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\De
|:::Remove Existed Attraction:::|
[1] Georgetown, Penang
[2] Johor Bahru
[3] Kota Kinabalu, Sabah
[4] Kuala Lumpur
[5] Melaka
Please select one of the city to remove.
Enter [6] back to Admin panel
==> 7
Error: You input invalid number 7.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ';.
Error: You input string "';.".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> _

```

## 27. Sample screen of attractions to be removed after choosing city name.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_N
You have chosen Johor Bahru.
[1] Legoland
Please select one of the attractions to remove.
Enter [2] back to Admin panel
==> _

```



## 28. Error checking for attractions to be removed option.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\De
You have chosen Kuala Lumpur.
[1]Canopy Walk @ FRIM
[2]ATV Adventure Ride Park
[3]Camp5 Climbing Gym
[4]National Museum
[5]Batu Caves
[6]Bukit Bintang Shopping Mall
[7]The Dark KL
[8]The Steakhouse
[9]Arabesque
Please select one of the attractions to remove.
Enter [10] back to Admin panel
==> 11
Error: You input invalid number 11.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==>
';.4
Error: You input string "';.4".
Input must be positive integer between the given range only.
==> _

```

## 29. Sample screen for edit city connection option.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT
|:|:|:|:|:|:Edit City Connection:|:|:|:|:|:|
[1]Add new city connection
[2]Remove an existed city connection
[3]Return to admin panel
==> _

```

## 30. Error checking for edit city connection option.

```

"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb.
|:|:|:|:|:|:Edit City Connection:|:|:|:|:|:|
[1]Add new city connection
[2]Remove an existed city connection
[3]Return to admin panel
==> 4
Error: You input invalid number 4.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ';.
Error: You input string "';.".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> _

```



## 31. Sample screen to add new connection.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...

You choose to add a new connection.
Guide: enter departure city and destination to add connection.
[1]Georgetown, Penang
[2]Johor Bahru
[3]Kota Kinabalu, Sabah
[4]Kuala Lumpur
[5]Melaka
Please enter the departure city
==> _
```

## 32. Error checking for add new connection option.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...

You choose to add a new connection.
Guide: enter departure city and destination to add connection.
[1]Georgetown, Penang
[2]Johor Bahru
[3]Kota Kinabalu, Sabah
[4]Kuala Lumpur
[5]Melaka
Please enter the departure city
==> 6
Error: You input invalid number 6.
Input must be positive integer between the given range only.
==> a
Error: You input string "a".
Input must be positive integer between the given range only.
==> ';.4
Error: You input string "';.4".
Input must be positive integer between the given range only.
==> abc
Error: You input string "abc".
Input must be positive integer between the given range only.
==> _
```

## 33. Sample input to add new connection between two cities.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...  — □

You choose to add a new connection.
Guide: enter departure city and destination to add connection.
[1]Georgetown, Penang
[2]Johor Bahru
[3]Kota Kinabalu, Sabah
[4]Kuala Lumpur
[5]Melaka
Please enter the departure city
==> 2
[1]Georgetown, Penang
[2]Kota Kinabalu, Sabah
[3]Kuala Lumpur
[4]Melaka
Please enter destination
==> 3
Connection added successfully!
Does there a return flight from the destination? (y for yes / any key for no)
==> y
Fly back connection added successfully!
Continue to add city connection?(y for yes / any key for no)
==> _
```

## 34. Sample screen to remove an existed connection.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...  
You choose to remove an existed connection.  
Guide: enter departure city and destination to remove connection.  
[1]Georgetown, Penang  
[2]Johor Bahru  
[3]Kota Kinabalu, Sabah  
[4]Kuala Lumpur  
[5]Melaka  
Please enter the departure city  
==> _
```

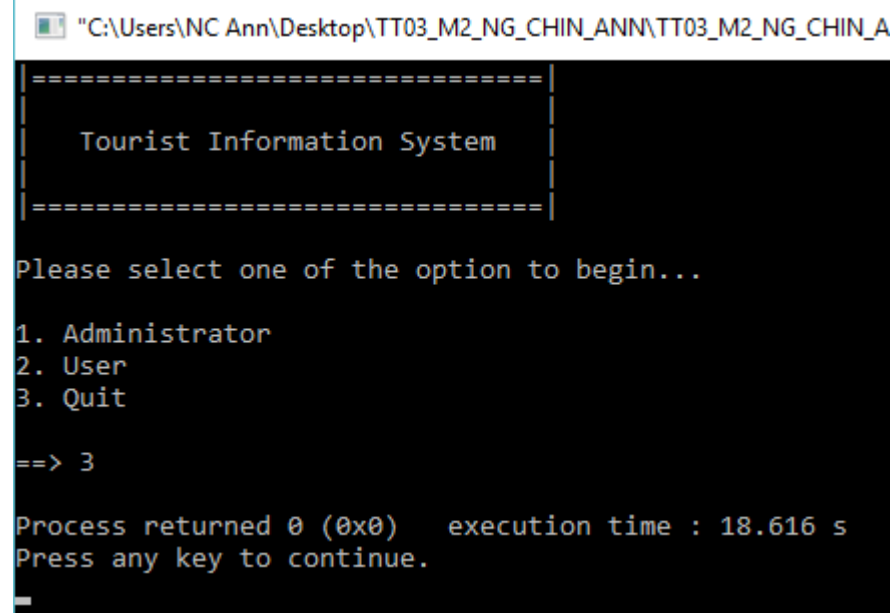
## 35. Error checking for remove existed connection option.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...  
You choose to remove an existed connection.  
Guide: enter departure city and destination to remove connection.  
[1]Georgetown, Penang  
[2]Johor Bahru  
[3]Kota Kinabalu, Sabah  
[4]Kuala Lumpur  
[5]Melaka  
Please enter the departure city  
==> 6  
Error: You input invalid number 6.  
Input must be positive integer between the given range only.  
==> a  
Error: You input string "a".  
Input must be positive integer between the given range only.  
==> ';.  
Error: You input string "';'".  
Input must be positive integer between the given range only.  
==> abc  
Error: You input string "abc".  
Input must be positive integer between the given range only.  
==> _
```

## 36. Sample input to remove an existed connection.

```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_ANN\bin\Deb...  
You choose to remove an existed connection.  
Guide: enter departure city and destination to remove connection.  
[1]Georgetown, Penang  
[2]Johor Bahru  
[3]Kota Kinabalu, Sabah  
[4]Kuala Lumpur  
[5]Melaka  
Please enter the departure city  
==> 2  
[1]Georgetown, Penang  
[2]Kota Kinabalu, Sabah  
[3]Kuala Lumpur  
[4]Melaka  
Please enter destination  
==> 3  
Connection removed successfully!  
Continue to remove city connection?(y for yes / any key for no)  
==> _
```

37. Sample screen to quit the system.



```
"C:\Users\NC Ann\Desktop\TT03_M2_NG_CHIN_ANN\TT03_M2_NG_CHIN_A
=====
Tourist Information System
=====

Please select one of the option to begin...

1. Administrator
2. User
3. Quit

==> 3

Process returned 0 (0x0)   execution time : 18.616 s
Press any key to continue.
```