Comparable Interface –Port Details

Write a program using Comparable Interface to display the port details sorted based on country name in ascending order.

Create a class Main with main method

Create a class **Port** with below private attributes,

- Integer id
- String name
- String country

Include getter and setter method for all the attributes.

Include default constructor and 3 argument constructor with argument id, name, country.

Implement Comparable<Port>and include the compareTo method to perform sorting.

Input and Output Format:

Input corresponds to the port details in following order id, name, country.

Display the port details in sorted order (ascending) based on country names.

Refer sample input and output for formatting specifications.

Sample Input and Output 1 :

Enter the port details

2114,Galle Port,Sri Lanka

Do you want to continue [yes/no]

Yes

2111,Sydney Port,Australia

Do you want to continue [yes/no]

Yes

2112,Kandla,India

Do you want to continue [yes/no]

No

Port details in sorted order

Port Id	Name	Country
2111	Sydney Port	Australia
2112	Kandla	India
2114	Galle Port	Sri Lanka