

## Programming Skills II

## Lab Worksheet 05

- 1. Write a C# program using enums to store the seasons of a year. Then print the seasons of a year on console screen using enumeration user defined value types.
  - Spring
  - Summer
  - Fall
  - Winter
- 2. USA, China and Japan ranked as first, second and third respectively in 2020 Tokyo Olympic Games considering Gold Medal Count. Medal count listed in below.

Country	Gold Medal Count
USA	39
China	38
Japan	27

Using enumeration type, show the Gold Medal Count in console screen as output.

3. Following table shows the Covid 19 patients in last 3 days.

Day	Patient Count
Sunday	2500
Saturday	2100
Friday	2350

Write a C# Program using enumeration type to store the patient count and display on the screen using enums.

4. You have to write a C# console program to get first name, middle name and surname as user inputs, then display the full name in the console screen. Use structure user define type.

Ex – Enter First Name : James

Enter Middle Name: Mark

Enter Sur Name: Brown

Full name is, James Mark Brown

5. Write a C# program to show the Customer detail in the console screen as shown below. You have to get customer details first as user input. Use structure user defined type.

Name: Mathew

Age : 45

Height(m): 1.65

<u>Output</u>

New customer is Mathew, 45 years of age and 1.65m in height.