Day 19 Assignment

By

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| 1. Write C# code to read xml file and print the content from the file.Sample XML:=============<Employees> <Employee> <ID>1</ID> <Name>sudheer</Name> <Salary>2000</Salary> </Employee> <Employee> <ID>2</ID> <Name>pavan</Name> <Salary>3000</Salary> </Employee></Employees> |
| Code : |
| using System;  using System.Xml;  using System.Collections.Generic;  using System.Linq;  using System.Text;  using System.Threading.Tasks;    namespace day19project1  {  internal class Program  {  static void Main(string[] args)  {  XmlDocument doc = new XmlDocument();  doc.Load("C:\\files\\employees.xml");  //XmlNode node = doc.DocumentElement.SelectSingleNode("/employees/employee");  foreach (XmlNode node in doc.DocumentElement.ChildNodes)  {  string text = node.InnerText; //or loop through its children as well  Console.WriteLine(text);  }  Console.ReadLine();  }  }  } |
| Output: |
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| 2. Write C# code to read xml file and print only employee names from the xmlSample Output:sudheerpavan |
| Code : |

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| using System;  using System.Xml;  using System.Collections.Generic;  using System.Linq;  using System.Text;  using System.Threading.Tasks;    namespace day19project2  {  internal class Program  {  static void Main(string[] args)  {  XmlDocument doc = new XmlDocument();  doc.Load("C:\\files\\employees.xml");  //XmlNode node = doc.DocumentElement.SelectSingleNode("/employees/employee");  foreach (XmlNode node in doc.DocumentElement.ChildNodes)  {  foreach (XmlNode cnode in node.ChildNodes)  {  if (cnode.Name == "Name")  {  Console.WriteLine(cnode.InnerText);  }  }  }  Console.ReadLine();  }  }  } |
| Output: |
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| 3. Write C# code to read xml file and print as below information:Sample Output:1,sudheer,20002,pavan,3000 |
| Code : |
| using System;  using System.Xml;  using System.Collections.Generic;  using System.Linq;  using System.Text;  using System.Threading.Tasks;    namespace day19project3  {  internal class Program  {  static void Main(string[] args)  {  XmlDocument doc = new XmlDocument();  doc.Load("C:\\files1\\employees1.xml");  //XmlNode node = doc.DocumentElement.SelectSingleNode("/employees/employee");          foreach (XmlNode node in doc.DocumentElement.ChildNodes)    {    string text = node.InnerText; //or loop through its children as well    Console.WriteLine(text);    }  Console.ReadLine();        }  }  } |
| Output: |
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