**Code**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.IO;

using System.Text.RegularExpressions;

namespace TextSplitConsoleApp

{

class Program

{

static void Main(string[] args)

{

int i = 0;

string str;

string[] strArray;

FileStream fsRead = new FileStream("E:\\Capgemini\\.Net core\\.Net Core Projects\\SplitStoreinArray\\networklog.txt", FileMode.Open, FileAccess.Read);

StreamReader srObj = new StreamReader(fsRead);

Console.WriteLine("ID\t\tSource\t\t\tDestination\t\tDate\t\t\tStatus\t\tNetwork");

string line = File.ReadAllText(@"E:\Capgemini\.Net core\.Net Core Projects\SplitStoreinArray\networklog.txt");

int totalRecords = Regex.Matches(line, @"\bId\b").Count;

string[] srcArray = new string[totalRecords];

string[] destArray = new string[totalRecords];

string[] dtArray = new string[totalRecords];

string[] stsArray = new string[totalRecords];

string[] ntwrkArray = new string[totalRecords];

int[] idArray = new int[totalRecords];

while (srObj.Peek() > 0)

{

str = srObj.ReadLine();

strArray = str.Split(':');

if (str.StartsWith("Id"))

{

idArray[i] = Convert.ToInt32(strArray[1]);

}

else if (str.StartsWith("Source"))

{

srcArray[i] = strArray[1];

}

else if (str.StartsWith("Destination"))

{

destArray[i] = strArray[1];

}

else if (str.StartsWith("Date"))

{

if (strArray.Length > 1)

{

if (str.StartsWith("Date"))

{

String date = strArray[1].Split(' ')[0];

dtArray[i] = date;

}

}

}

else if (str.StartsWith("Status"))

{

stsArray[i] = strArray[1];

}

else if (str.StartsWith("Network"))

{

ntwrkArray[i] = strArray[1];

}

else

{

i++;

}

}

for(int j = 0; j < totalRecords; j++)

{

Console.Write(idArray[j] + "\t\t");

Console.Write(srcArray[j] + "\t\t");

Console.Write(destArray[j] + "\t\t");

Console.Write(dtArray[j] + "\t\t");

Console.Write(stsArray[j] + "\t\t");

Console.Write(ntwrkArray[j] + "\n");

}

srObj.Close();

fsRead.Close();

Console.ReadKey();

}

}

}

**Output**

