

```

using System;
using System.Collections.Generic;
using System.IO;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace Jan4Project
{
    internal class Program
    {
        static void Main(string[] args)
        {
            {
                string filePath = "C:\\Mphasis\\Project1\\Student1.txt";
                if (File.Exists(filePath))
                {
                    string schoolName = "";
                    bool isHeaderLine = true;
                    using (StreamReader reader = new StreamReader(filePath))
                    {
                        schoolName = reader.ReadLine();
                        Console.WriteLine($"School Name: {schoolName}");
                        Console.WriteLine("Name \tAge \t Dept \t Batch \t Grade");
                        Console.WriteLine("-----");

                        while (!reader.EndOfStream)
                        {
                            string line = reader.ReadLine();
                            if (isHeaderLine)
                            {
                                isHeaderLine = false;
                                continue;
                            }
                            string[] values = line.Split(new[] { ' ' },
                                StringSplitOptions.RemoveEmptyEntries);
                            if (values.Length == 5)
                            {
                                string name = values[0];
                                int age = int.Parse(values[1]);
                                string department = values[2];
                                string batch = values[3];
                                double grade = double.Parse(values[4]);

                                Console.WriteLine($"{name,-5}\t{age,-2}\t{department,-3}\t{batch,-4}\t{grade,-4}");
                            }
                            else
                            {
                                Console.WriteLine("Invalid data format in the
file.");
                            }
                        }
                    }
                }
            }
            else
            {
                Console.WriteLine("File not found.");
            }
        }
    }
}

```

```
    }  
    Console.ReadKey();  
}  
}  
}
```