

USER GUIDE FOR GRID BEYOND TASK APPLICATION

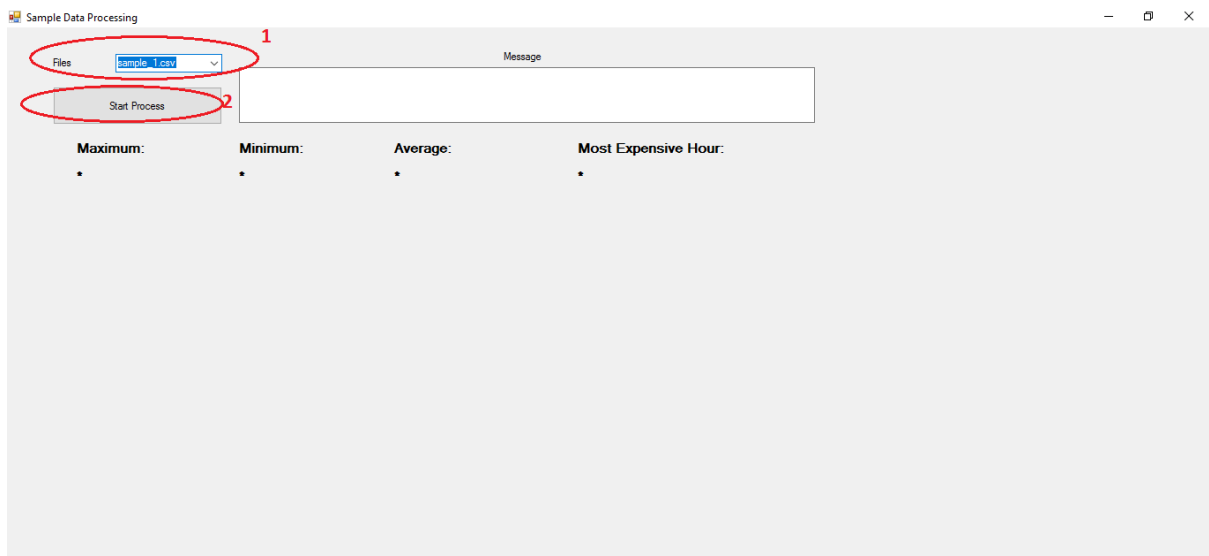
Baliyan, Ankit

Table of Contents

1. Application Run.....	2
2. Source Code	3
3. Testing – Nunit.....	4

1. Application Run

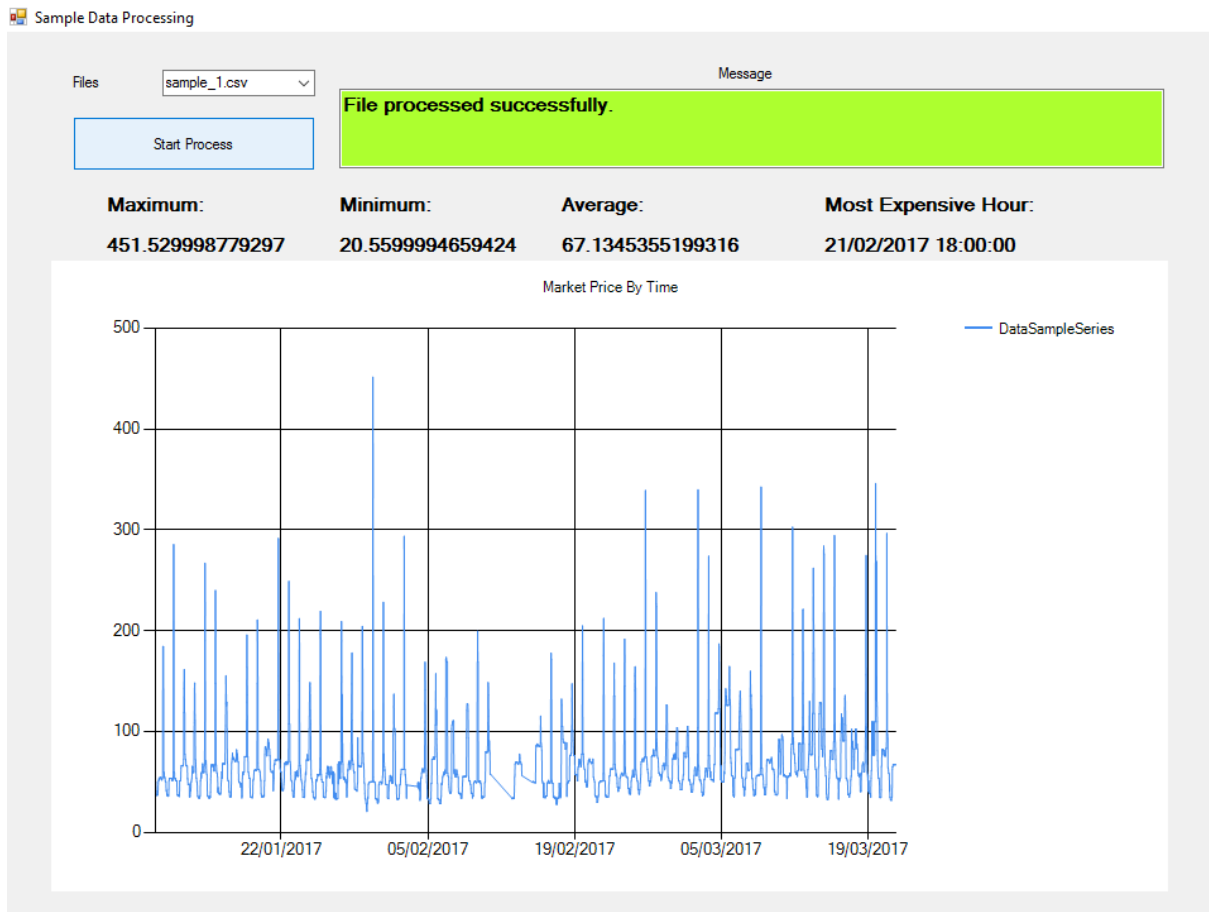
Application should be “Run as Administrator”



After running application, **1** (Files Dropdown List) will be populated with existing files. Select the file you wanted to process.

After selecting file, **2** click on the “Start Process” button.

After process finished, message box will show successful message.


















2. Source Code

Source Code can be open in Visual Studio 2017/2019.

GridBeyondTask	15/01/2020 21:55	File folder	
GridBeyondTask.sln	13/01/2020 16:03	Visual Studio Solu...	2 KB



If Source Code not open in Visual Studio, open "GridBeyondTask" folder, open "GridBeyondTask.csproj" in Visual Studio.

 bin	13/01/2020 17:31	File folder	
 Executable	15/01/2020 21:55	File folder	
 Modules	15/01/2020 21:23	File folder	
 obj	13/01/2020 16:03	File folder	
 Packages	15/01/2020 14:21	File folder	
 Properties	14/01/2020 21:18	File folder	
 Testing	15/01/2020 15:31	File folder	
 App.config	15/01/2020 21:53	XML Configuratio...	1 KB
 app.manifest	15/01/2020 21:55	MANIFEST File	4 KB
 Form1.cs	15/01/2020 21:37	Visual C# Source F...	12 KB
 Form1.Designer.cs	15/01/2020 21:17	Visual C# Source F...	14 KB
 Form1.resx	15/01/2020 21:17	Microsoft .NET M...	6 KB
 GridBeyondTask.csproj	15/01/2020 21:55	Visual C# Project ...	5 KB
 GridBeyondTask.csproj.user	15/01/2020 21:55	Per-User Project O...	1 KB
 Program.cs	14/01/2020 14:16	Visual C# Source F...	1 KB

3. Testing – Nunit

Automated Testing Screenshot below.

Test Explorer

Search

Run All | Run... | Playlist : All Tests

GridBeyondTask (10 tests)

GridBeyondTask (10)

GridBeyondTask.Modules (10)

AutomatedTesting (10)

AddDataBadResult

AddDataGoodResult

CheckDatabaseBadConnection

CheckDatabaseGoodConnection

DeleteAllDataFromTable_Fail

DeleteAllDataFromTable_Pass

GetMaxMarketValueFromTable_Fail

GetMaxMarketValueFromTable_Pass

RetreiveDataFromTable_Fail

RetreiveDataFromTable_Pass

31 sec

31 sec

31 sec

1 ms

100 ms

30 sec

441 ms

1 ms

8 ms

< 1 ms

33 ms

1 ms

100 ms

Summary

Last Test Run Passed (Total Run Time 0:00:33.6741341)

10 Tests Passed