

CEGEP VANIER COLLEGE
Department of Computer Science

Lab #4: Developing GUI base applications Part-II

Lab #4 weight is 2% of final grade
Max Marks (72)

Course Title : Application Development-1 (Sec-03)
Course Number : 420-331-VA

Teacher : Syed Naseem Afzal
Due Date : October 21, 2025

Develop the following examples of GUI based applications from textbook's Chapter-15 : Graphical User Interfaces with Windows Forms Part 2				
No.	Assigned Work	6 th Edition Pages	Global 6 th Edition Pages	Point(s)
1.	Menus	598-608	638-648	8
2.	DateTimePicker control	609-612	649-652	4
3.	LinkLabel control	612-615	652-655	4
4.	ListBox control	615-620	655-660	4
5.	CheckedListBox control	620-623	660-663	4
6.	ComboBox control	623-627	663-667	4
7.	TreeView control	627-632	667-672	8
8.	ListView control	633-639	673-679	8
9.	TabControl control	639-643	679-683	8
10.	Multiple Document Interface (MDI) Windows	643-650	683-690	8
11.	Visual Inheritance	651-656	691-696	8
12.	User-Defined controls	656-659	696-699	4
6 th Edition Book Title: Visual C# HOW TO PROGRAM (ISBN-13: 978-0-13-460154-0)				
Global Edition of 6 th Edition Book Title: Visual C# 2012 HOW TO PROGRAM (ISBN-13: 978-1-292-15346-9)				

What to hand in?

After successful demonstration, create a compressed file [**Filename:** LastNameFirstNameLab04.ZIP], with the following:

- MS-Word document [**Filename:** LastNameFirstNameLab04.docx] containing screen shots of your examples' GUI with input values and produced output.
- Your working examples' project folders.

Upload your LastNameFirstNameLab04.ZIP file in LEA's assignment section.

Note: Your uploaded (ZIP) file should contain all files of the working examples' project folders. Incomplete and / or non-working app's files will not be graded and have zero value.