

## Advanced Controls

Sr. No.	Assignment Question
1.	<p>Harold college is a well-known college in Colorado for business administration courses. The college management has decided to create an application which will enable a student to have a look at the different courses offered by the college.</p> <p>The development team at Harold College has been given the task to create this application. The application would list the course term (duration), the subjects included in the course, and the syllabus for a subject.</p> <p>Assume you are one of the developers at Harold University and have to perform the following operations:</p> <ol style="list-style-type: none"><li>1. Use TreeView control to display the name of the course as its root node, every year of the course as child nodes (total three years), and the subjects included for a particular year as its leaf node.</li><li>2. Use the ListView control to display the course details in the right pane. When a particular course name is selected from the TreeView control, appropriate course details such as course description, course start date, course end date, and the course duration (in weeks) should appear in the ListView control. Similarly, when a particular subject is selected from the TreeView control, the complete syllabus for the subject should be displayed in the ListView control.</li><li>3. Implement suitable validations for the application.</li></ol> <p>You have decided to use Windows Forms and C# language to develop the above application.</p> <p>Test the output by compiling the program and executing the same using Visual Studio 2005 IDE.</p>

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