1. Create a web site for the following conditions.
    a. Display all the drives in the dropdown list. When you select the drive its contents (files and folders) should be displayed in the list box.
    b. When you click delete button, any item selected in the listbox should be removed.
2. Create a xml file using XDocument class. The file should contain the following elements.

    ```
    <Advertisements>
     <Ad>
       <ImageUrl>rose1.jpg</ImageUrl>
       <NavigateUrl>http://www.1800flowers.com </NavigateUrl>
       <AlternateText> Order flowers, roses, gifts and more</AlternateText>
       <Impressions>20</Impressions>
       <Keyword>flowers</Keyword>
     </Ad>
    </Advertisements>
    ```

    Using XmlTextReader read the file and display the contents in the gridview(Image URL, Alternate Text and Keywords are columns).
3. Explain Data Caching. Explain three key differences between Cache object and Application object.
4.   Explain 2 ways of setting file access permissions with an Example?