

## Activity 6

### Calendar and image

- 1.1) Create a Web application for Speedy delivery similar to the figure below. You must show a picture on the website. (First you must add your picture to the web site folder and then use the Image control and then set the ImageURL property).
- 1.2) The client selects a dropoff date and the estimated delivery date is displayed. Estimate two days for delivery but add an extra day when items are dropped off on Friday, Saturday or Sunday.

### Speedy Delivery



Select the dropoff date:

April 2019						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
<u>31</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>
<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>
<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>
<u>28</u>	<u>29</u>	<u>30</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>

The item will be delivered:  
Friday, 12 April 2019



## Memo

```
namespace WebCalenderDelivery
{
    public partial class Default : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Calendar1_SelectionChanged(object sender, EventArgs e)
        {
            DateTime dropOffDate = Calendar1.SelectedDate;

            // add extra time when items are dropped off around Sunday
            if (dropOffDate.DayOfWeek == DayOfWeek.Friday ||
                dropOffDate.DayOfWeek == DayOfWeek.Saturday ||
                dropOffDate.DayOfWeek == DayOfWeek.Sunday)

                //estimate three days for delivery
                Label1.Text =
                    dropOffDate.AddDays(3).ToLongDateString();
            else
                // otherwise estimate only two days for delivery
                Label1.Text = "The item will be delivered: " +
                    dropOffDate.AddDays(2).ToLongDateString();
        } // end method dropOffDateTimePicker_ValueChanged
    }
}
```