

**Software Engineering**

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A screenshot of a computer

Description automatically generated

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A screenshot of a computer

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A screenshot of a computer

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List of User Stories:

* As a member, I want to browse and navigate through available events so that I can find and book events that interest me.
* As a member I want to view my membership details, including my interests and status, so that I can stay informed about my engagement with the community.
* As a member I want to see the events I have previously booked so that I can keep track of my participation in community activities.
* As a member I want to view the benefits so that I can make the most of my membership.
* As a member, I want to view all upcoming events so that I can plan and decide which ones to attend.
* As a member, I want to book an event online so that I can confirm my attendance and secure a spot.
* As an administrator, I want to search for specific events or time periods so that I can see attendance trends and event performance.
* As an administrator, I want to view members who have booked specific events so that I can manage attendance records efficiently.
* Digital Content Module
* As a member, I want to view the full list of available digital content modules so that I can choose what interests me.
* As a member, I want to enroll in digital content modules so that I can access and engage with the content.
* As a member, I want to see a dashboard showing utilized and unused benefits so that I can track my engagement and make the most of my membership.
* As a member, I want to see suggestions for content or events based on my past activities so that I can discover relevant and interesting opportunities.
* These user stories align with the initial four points of the requirements, ensuring coverage of viewing, booking, tracking, and accessing both events and digital content modules.
* As an administrator, I want to add new members and indicate their interests (Caring, sharing, creating, experiencing, working) when they sign up so that we can track how their interests shift over time in the community.
* As an administrator, I want to differentiate between membership types (Community Members, Key Access Members, Creative Workspace Members) so that I can manage different levels of access and benefits.
* As an administrator, I want to search for individual members and non-members to see all their events and visits to Together Culture so that I can track engagement and participation.

My Code for the Event Page:  
using System;

using System.Windows.Forms;

namespace SEProject01

{

public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

}

private void button1\_Click(object sender, EventArgs e)

{

Form2 form = new Form2();

form.Show(); // Opens Form2

}

private void button2\_Click(object sender, EventArgs e)

{

Form3 form = new Form3();

form.Show(); // Opens Form3

}

private void button3\_Click(object sender, EventArgs e)

{

Form4 form = new Form4();

form.Show(); // Opens Form4

}

private void button4\_Click(object sender, EventArgs e)

{

Form5 form = new Form5();

form.Show(); // Opens Form5

}

private void button5\_Click(object sender, EventArgs e)

{

Form6 form = new Form6();

form.Show(); // Opens Form6

}

private void button6\_Click(object sender, EventArgs e)

{

Form7 form = new Form7();

form.Show(); // Opens Form7

}

private void button3\_Click\_1(object sender, EventArgs e)

{

}

}

}

Output code:  
  
'SEProject01.exe' (CLR v4.0.30319: DefaultDomain): Loaded 'C:\Windows\Microsoft.Net\assembly\GAC\_32\mscorlib\v4.0\_4.0.0.0\_\_b77a5c561934e089\mscorlib.dll'. Skipped loading symbols. Module is optimized and the debugger option 'Just My Code' is enabled.

'SEProject01.exe' (CLR v4.0.30319: DefaultDomain): Loaded 'C:\Documents\Development\SEProject01\bin\Debug\SEProject01.exe'. Symbols loaded.

'SEProject01.exe' (CLR v4.0.30319: SEProject01.exe): Loaded 'C:\Windows\Microsoft.Net\assembly\GAC\_MSIL\System.Windows.Forms\v4.0\_4.0.0.0\_\_b77a5c561934e089\System.Windows.Forms.dll'. Skipped loading symbols. Module is optimized and the debugger option 'Just My Code' is enabled.

'SEProject01.exe' (CLR v4.0.30319: SEProject01.exe): Loaded 'C:\Windows\Microsoft.Net\assembly\GAC\_MSIL\System\v4.0\_4.0.0.0\_\_b77a5c561934e089\System.dll'. Skipped loading symbols. Module is optimized and the debugger option 'Just My Code' is enabled.

'SEProject01.exe' (CLR v4.0.30319: SEProject01.exe): Loaded 'C:\Windows\Microsoft.Net\assembly\GAC\_MSIL\System.Drawing\v4.0\_4.0.0.0\_\_b03f5f7f11d50a3a\System.Drawing.dll'. Skipped loading symbols. Module is optimized and the debugger option 'Just My Code' is enabled.

'SEProject01.exe' (CLR v4.0.30319: SEProject01.exe): Loaded 'C:\Windows\Microsoft.Net\assembly\GAC\_MSIL\System.Configuration\v4.0\_4.0.0.0\_\_b03f5f7f11d50a3a\System.Configuration.dll'. Skipped loading symbols. Module is optimized and the debugger option 'Just My Code' is enabled.

'SEProject01.exe' (CLR v4.0.30319: SEProject01.exe): Loaded 'C:\Windows\Microsoft.Net\assembly\GAC\_MSIL\System.Core\v4.0\_4.0.0.0\_\_b77a5c561934e089\System.Core.dll'. Skipped loading symbols. Module is optimized and the debugger option 'Just My Code' is enabled.

'SEProject01.exe' (CLR v4.0.30319: SEProject01.exe): Loaded 'C:\Windows\Microsoft.Net\assembly\GAC\_MSIL\System.Xml\v4.0\_4.0.0.0\_\_b77a5c561934e089\System.Xml.dll'. Skipped loading symbols. Module is optimized and the debugger option 'Just My Code' is enabled.

The program '[48320] SEProject01.exe' has exited with code 0 (0x0).