

SharePoint 2013: Building Custom Forms

Description

In this article I am going to walk through the process of building custom forms using SharePoint Designer 2013. We are going to create three separate forms for a custom list. First a custom new item form, second a display item form and finally an edit item form.

Setting the Scene

I have created a custom list called **Request Form** which a student will fill to submit an event request. The counselor will use the edit item form and either approve or deny the request.

Building the List

Below is a screenshot of the columns created in the custom list.

Column (click to edit)	Type	Required
Title	Single line of text	✓
Student Name	Single line of text	✓
Student Comment	Multiple lines of text	
Student Date Request	Date and Time	✓
Counselor Name	Single line of text	✓
Counselor Comment	Multiple lines of text	
Counselor Date	Date and Time	
Approved By Counselor	Choice	
Event Type	Choice	✓
New Event Description	Multiple lines of text	
Previous Event Description	Multiple lines of text	
Address Line 1	Single line of text	✓
Address Line 2	Single line of text	
City	Single line of text	✓
State	Choice	✓
Zip Code	Single line of text	
Phone Number	Single line of text	✓
Fax Number	Single line of text	
Email Address	Single line of text	✓
Current Status	Choice	
Modified	Date and Time	
Created	Date and Time	
Created By	Person or Group	
Modified By	Person or Group	

The columns I have shown above are self-explanatory, however, I am going to provide the choices I have added to the Choice column. The default value of the below choice columns are blank.

Approved By Counselor

Name and Type

Type a name for this column.

Column name:

Approved By Counselor

The type of information in this column is:

- ☐ Single line of text
- ☐ Multiple lines of text
- ☒ Choice (menu to choose from)
- ☐ Number (1, 1.0, 100)
- ☐ Currency (\$, ¥, €)
- ☐ Date and Time

Additional Column Settings

Specify detailed options for the type of information you selected.

Description:

Require that this column contains information:

- ☐ Yes
- ☒ No

Enforce unique values:

- ☐ Yes
- ☒ No

Type each choice on a separate line:

Approved
Denied

Display choices using:

- ☒ Drop-Down Menu
- ☐ Radio Buttons
- ☐ Checkboxes (allow multiple selections)

Event Type

Name and Type

Type a name for this column.

Column name:

Event Type

The type of information in this column is:

- ☐ Single line of text
- ☐ Multiple lines of text
- ☒ Choice (menu to choose from)
- ☐ Number (1, 1.0, 100)
- ☐ Currency (\$, ¥, €)
- ☐ Date and Time

Additional Column Settings

Specify detailed options for the type of information you selected.

Description:

Require that this column contains information:

- ☒ Yes
- ☐ No

Enforce unique values:

- ☐ Yes
- ☒ No

Type each choice on a separate line:

New Event
Previous Event

Display choices using:

- ☒ Drop-Down Menu
- ☐ Radio Buttons
- ☐ Checkboxes (allow multiple selections)

State

Name and Type

Type a name for this column.

Column name:

State

The type of information in this column is:

- ☐ Single line of text
- ☐ Multiple lines of text
- ☒ Choice (menu to choose from)
- ☐ Number (1, 1.0, 100)
- ☐ Currency (\$, ¥, €)
- ☐ Date and Time

Additional Column Settings

Specify detailed options for the type of information you selected.

Description:

Require that this column contains information:

- ☒ Yes
- ☐ No

Enforce unique values:

- ☐ Yes
- ☒ No

Type each choice on a separate line:

Alabama
Alaska
Arizona
Arkansas
California

Display choices using:

- ☒ Drop-Down Menu
- ☐ Radio Buttons
- ☐ Checkboxes (allow multiple selections)

Current Status

Name and Type

Type a name for this column.

Column name:

Current Status

The type of information in this column is:

- ☐ Single line of text
- ☐ Multiple lines of text
- ☒ Choice (menu to choose from)
- ☐ Number (1, 1.0, 100)
- ☐ Currency (\$, ¥, €)
- ☐ Date and Time

Additional Column Settings

Specify detailed options for the type of information you selected.

Description:

Require that this column contains information:

- ☐ Yes
- ☒ No

Enforce unique values:

- ☐ Yes
- ☒ No

Type each choice on a separate line:

Waiting on Counselor
Completed

Display choices using:

- ☒ Drop-Down Menu
- ☐ Radio Buttons
- ☐ Checkboxes (allow multiple selections)

Building the Form

This section describes the process of building custom new, display and edit forms using SharePoint Designer 2013.

New Item Form

Below is a screenshot of what SharePoint Designer 2013 looks like when I have opened the site. Request Form is the list I am focusing on.

The screenshot shows the SharePoint Designer 2013 interface. The ribbon at the top has tabs for 'FILE' and 'LISTS AND LIBRARIES'. The 'LISTS AND LIBRARIES' tab is active, showing options like 'Custom List', 'SharePoint List', 'Document Library', 'External List', 'List From Spreadsheet', 'List Settings', 'Edit Columns', 'Delete', 'Rename', 'Preview in Browser', 'Administration Web Page', and 'Save as Template'. The left navigation pane shows 'Site Objects' with 'Test Site' selected. Under 'Test Site', 'Lists and Libraries' is highlighted. The main area displays a table of lists and libraries.

Name	Type	Items	Modified Date	Description
Lists				
Change Management 2	Lists	3	3/23/2014 9:58 PM	
Change Management Links List	Lists	5	3/24/2014 4:45 PM	
Content and Structure Reports	Lists	7	3/21/2014 2:55 PM	Use the reports list to customize MySite MicroFeed Persistent Sto
MicroFeed	Lists	2	2/1/2014 10:19 AM	
Request Form	Lists	0	4/8/2014 1:05 PM	
Reusable Content	Lists	3	3/5/2014 9:03 PM	Items in this list contain HTML or
Tasks	Lists	0	3/23/2014 9:58 PM	
Workflow Tasks	Lists	0	3/5/2014 9:03 PM	This system library was created b
Document Libraries				
Approval Committee Pages	Document ...	0	3/21/2014 2:53 PM	
Documents	Document ...	2	3/24/2014 9:45 AM	
Form Templates	Document ...	0	2/1/2014 10:18 AM	This library contains administrat
New Form Pages	Document ...	2	4/7/2014 10:22 PM	
Site Assets	Document ...	1	2/1/2014 10:19 AM	Use this library to store files whi
Site Collection Documents	Document ...	0	3/5/2014 9:03 PM	This system library was created b
Site Collection Images	Document ...	0	3/5/2014 9:03 PM	This system library was created b
Site Pages	Document ...	3	3/24/2014 9:48 AM	
Style Library	Document ...	532	3/5/2014 9:04 PM	Use the style library to store styl
Teacher View Pages	Document ...	0	3/21/2014 2:51 PM	

Below are the settings of the list. We are going to use the Forms section to build the custom forms.

Use this page to view and manage settings for this list.

List Information

Key information about this list.

Name: Request Form
 Description: < click to enter text >
 Web Address: /sites/test-site/Lists/Request Form/AllItems.aspx
 List ID: {9F556A30-7405-4873-9F81-88073A0348C0}
 Last Modified: 4/8/2014 1:05 PM
 Items: 0

Customization

Links to list customization tools.

- Edit list columns
- Permissions for this list

Settings

General settings for this list.

General Settings

- ☐ Display this list on the Quick Launch
- ☐ Hide from browser

Advanced Settings

- ☒ Allow attachments
- ☐ Display New Folder command on the New menu
- ☐ Require content approval for submitted items
- ☐ Create a version each time you edit an item
- ☐ Allow management of content types

Views

Views display list data in prescribed orders and selections.

Name	Type	Default
All Items	HTML	Yes

Forms

Forms are used to display and edit data contained within this list.

File Name	Type	Default
DispForm.aspx	Display	Yes
EditForm.aspx	Edit	Yes
NewForm.aspx	New	Yes

Workflows

A list of workflows associated with this list.

There are no items to show in this view.

Click on the Form's New button and fill the information as shown below. Select the 'Set as default form for the selected type'. Click OK.

Create New List Form

Add a new form to your list

Enter a filename for your new form

File Name: CustomNewForm (.aspx)

Select the type of form to create

- ☒ New item form (used to add new items to the list)
- ☐ Edit item form (used to edit existing list items)
- ☐ Display item form (used to view list items)

☒ Set as default form for the selected type

Advanced form options

Select the Content Type to use: Item





☐ Create link in List Item Menu and Ribbon

Link and Command Name:

OK Cancel

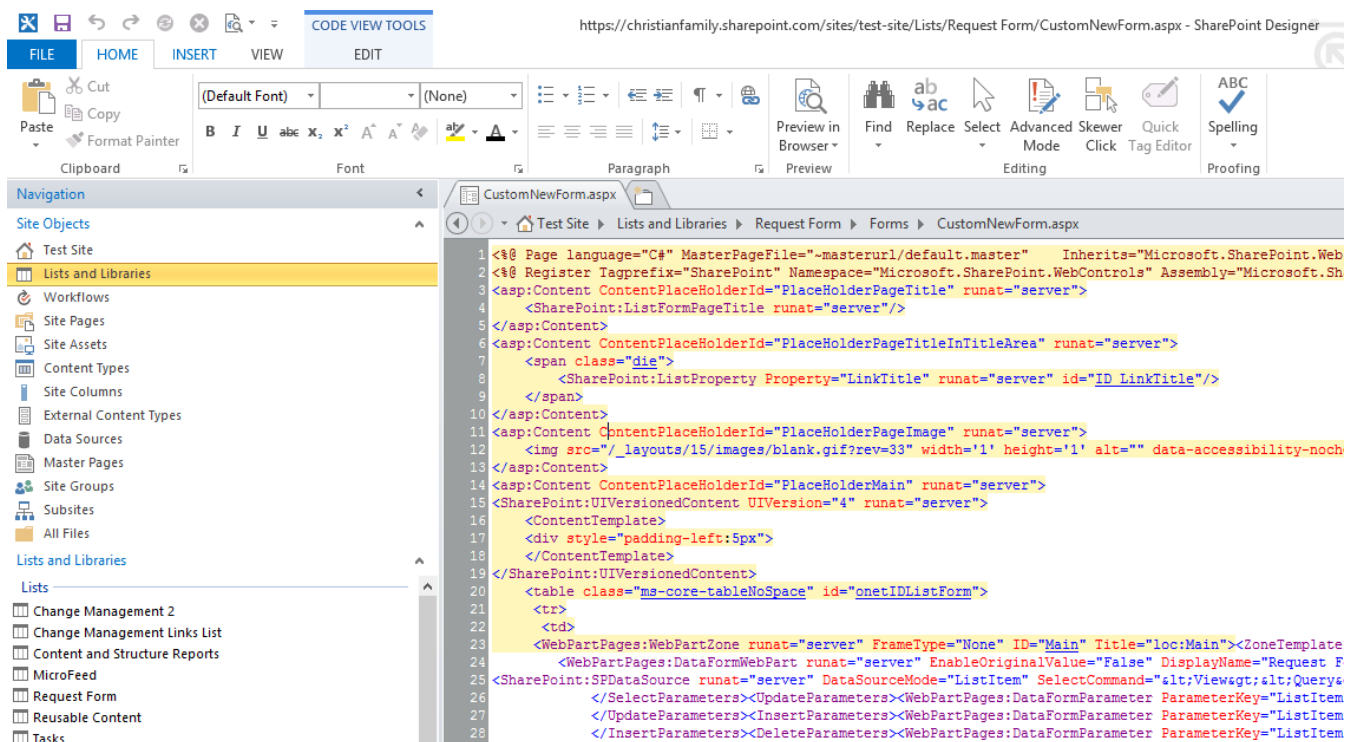
Now in Forms you should see your new custom form. Click on the form. You should

now be presented with the CustomNewForm code. Below is a screenshot.

Forms			New...
Forms are used to display and edit data contained within this list.			
File Name	Type	Default	
 CustomNewForm.aspx	New	Yes	
 DispForm.aspx	Display	Yes	
 EditForm.aspx	Edit	Yes	
 NewForm.aspx	New		

Click on 'CustomNewForm.aspx' to view the code. The first 23 lines are highlighted yellow which you **cannot** edit and hence when you click on it, the Data View Tools will not be available. I have provided screenshots of what the ribbon looks like with and without the tools.

Below is a screenshot without Data View tools. This is because the cursor is on the highlighted yellow code.



The screenshot shows the SharePoint Designer interface for editing the CustomNewForm.aspx file. The ribbon at the top includes 'FILE', 'HOME', 'INSERT', 'VIEW', and 'EDIT'. The 'CODE VIEW TOOLS' tab is active. The left sidebar shows the 'Navigation' pane with 'Site Objects' and 'Lists and Libraries'. The 'Lists and Libraries' pane shows the 'Request Form' list. The main area displays the ASPX code for CustomNewForm.aspx. Lines 1 through 23 are highlighted in yellow, indicating they are read-only. The code includes standard SharePoint form headers, a title, a page image, and a table structure for the form content.

Below is a screenshot with Data View Tools

Navigation

Site Objects

Test Site

Lists and Libraries

Workflows

Site Pages

Site Assets

Content Types

Site Columns

External Content Types

Data Sources

Master Pages

Site Groups

Subsites

All Files

Lists and Libraries

Lists

Change Management 2

Change Management Links List

Content and Structure Reports

MicroFeed

Request Form

CustomNewForm.aspx

```

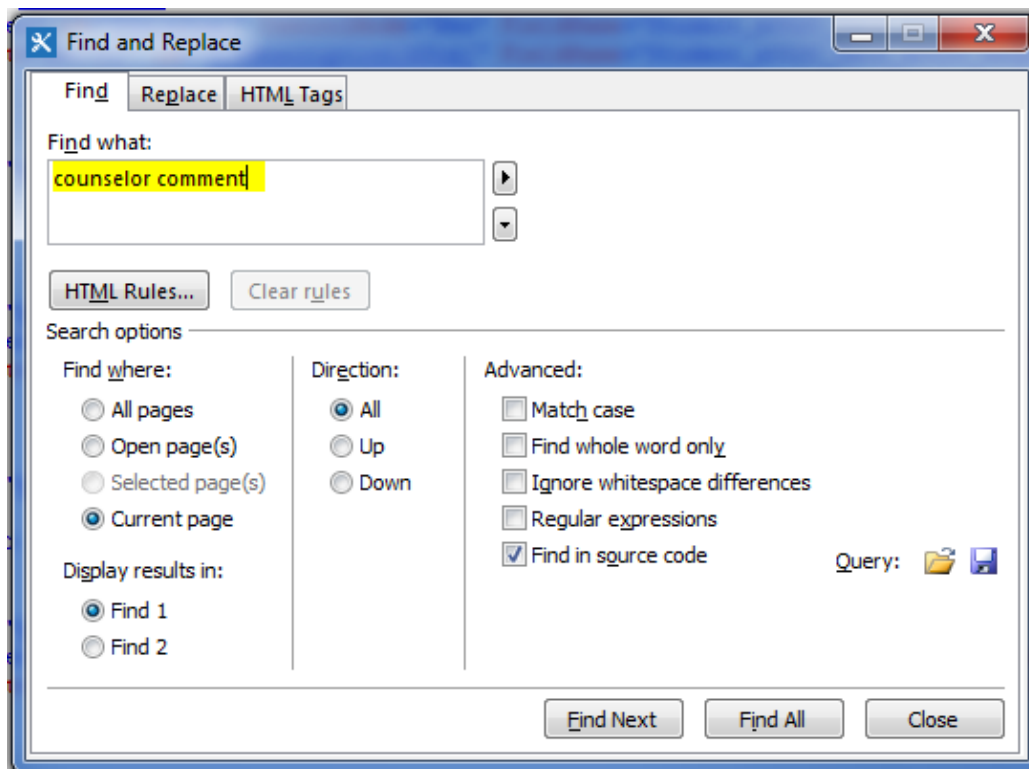
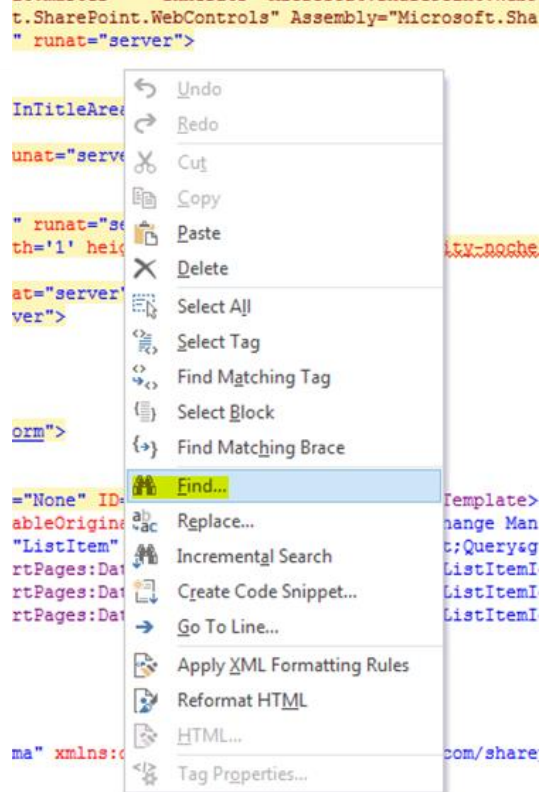
1 <%@ Page language="C#" MasterPageFile="-masterurl/default.master" Inherits="Microsoft
2 <% Register Tagprefix="SharePoint" Namespace="Microsoft.SharePoint.WebControls" Assemb
3 <asp:Content ContentPlaceHolderId="PlaceHolderPageTitle" runat="server">
4 <SharePoint:ListFormPageTitle runat="server"/>
5 </asp:Content>
6 <asp:Content ContentPlaceHolderId="PlaceHolderPageTitleInTitleArea" runat="server">
7 <span class="die">
8 <SharePoint:ListProperty Property="LinkTitle" runat="server" id="ID_LinkTitle"/
9 </span>
10 </asp:Content>
11 <asp:Content ContentPlaceHolderId="PlaceHolderPageImage" runat="server">
12 
14 <asp:Content ContentPlaceHolderId="PlaceHolderMain" runat="server">
15 <SharePoint:UIVersionedContent UIVersion="4" runat="server">
16 <ContentTemplate>
17 <div style="padding-left:5px">
18 </ContentTemplate>
19 </SharePoint:UIVersionedContent>
20 <table class="ms-core-tableNoSpace" id="onetIDListForm">
21 <tr>
22 <td>
23 <WebPartPages:WebPartZone runat="server" FrameType="None" ID="Main" Title="loc:Mai
24 <WebPartPages:DataFormWebPart runat="server" EnableOriginalValue="False" Displa
25 <SharePoint:SPDataSource runat="server" DataSourceMode="ListItem" SelectCommand="&lt;Vi
26 </SelectParameters><UpdateParameters><WebPartPages:DataFormParameter Paramete
27 </UpdateParameters><InsertParameters><WebPartPages:DataFormParameter Paramete

```

The below table contains the columns that the new form should contain, the rest can be deleted.

List Columns	Student
Title	X
Student Name	X
Student Comment	X
Student Date Request	X
Counselor Name	X
Counselor Comment	delete
Counselor Date	delete
Approved By Counselor	delete
Event Type	X
New Event Description	X
Previous Event Description	X
Address Line 1	X
Address Line 2	X
City	X
State	X
Zip Code	X
Phone Number	X
Fax Number	X
Email Address	X
Current Status	X

In the code right-click and choose 'Find...' from the drop-down list. Type in 'Counselor comment'. Below are screenshots



We need to delete both the ms-formlabel and the ms-formbody for this column. Below is the code that **NEEDS TO BE DELETED**. I have also provided a screenshot as well.

```
<tr>

<td width="190px" valign="top" class="ms-formlabel">

<H3 class="ms-standardheader">

<noabr>Counselor Comment</noabr>

</H3>

</td>

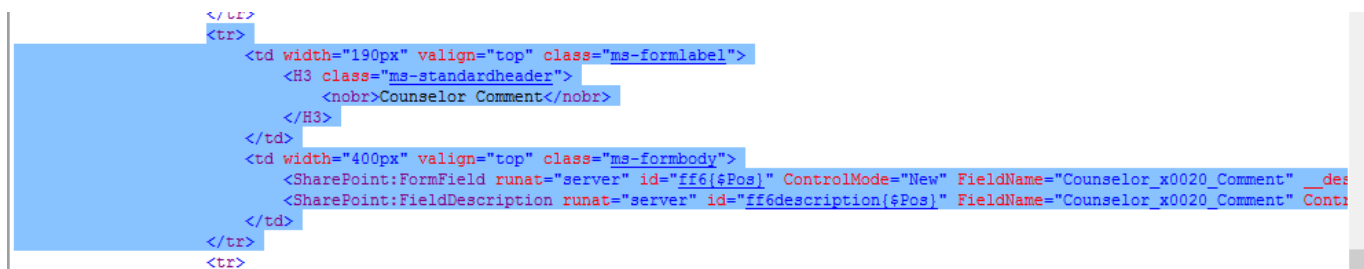
<td width="400px" valign="top" class="ms-formbody">

<SharePoint:FormField runat="server" id="ff6{$Pos}" ControlMode="New" FieldName=
"Counselor_x0020_Comment" __designer:bind="{ddwrt:DataBind('i',concat('ff6',$P
os),'Value','ValueChanged','ID',ddwrt:EscapeDelims(string(@ID)),'@Counselor_x
0020_Comment')}" />

<SharePoint:FieldDescription runat="server" id="ff6description{$Pos}" FieldName
="Counselor_x0020_Comment" ControlMode="New" />

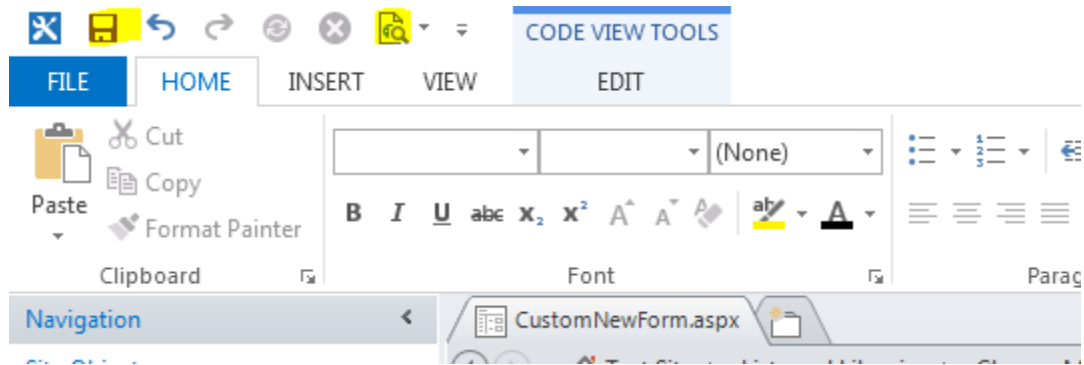
</td>

</tr>
```



Do the same for the other columns that need to be deleted for this view.

Once you have deleted the columns, click Save and then Preview in Browser. Saving the changes you made in the form can take a few seconds.



Below is a screenshot of the CustomNewForm.aspx

Request Form - New Item

File Edit View Favorites Tools Help

Office 365

BROWSE EDIT PAGE

Save Cancel Paste Copy Attach File Spelling Commit Clipboard Actions Spelling

Notebook

Documents

Recent

Request Form

Change Management

Links List

Site Contents

EDIT LINKS

Title *

Student Name *

Student Comment

Student Date Request *

Counselor Name *

New Event Description

Previous Event Description

Address Line 1 *

Address Line 2

City *

State *

Zip Code

Phone Number *

Fax Number

Email Address *

Save Cancel

Remove the Save and Cancel button

I am now going to remove the Save and Cancel button from the top and give this form a title. In SharePoint Designer 2013, in the code right-click and choose 'Find...' from the drop-down list. Type in 'savebutton1'. Below is what you are looking for. Delete that code. I have also provided a copy of that code below.

```
<tr>

<td class="ms-toolbar" nowrap="nowrap">

<table>

<tr>

<td width="99%" class="ms-
toolbar" nowrap="nowrap"><IMG SRC="/_layouts/15/images/blank.gif" width="1" height="18"/></td>

<td class="ms-toolbar" nowrap="nowrap">

<SharePoint:SaveButton runat="server" ControlMode="New" id="savebutton1"/>

</td>

<td class="ms-separator"> </td>

<td class="ms-toolbar" nowrap="nowrap" align="right">

<SharePoint:GoBackButton runat="server" ControlMode="New" id="gobackbutton1"/>

</td>

</tr>

</table>

</td>

</tr>

<tr>
  <td colspan="4">
    <xsl:param name="rows"/>
    <tr>
      <td class="ms-toolbar" nowrap="nowrap">
        <table>
          <tr>
            <td width="99%" class="ms-toolbar" nowrap="nowrap"><IMG SRC="/_layouts/15/images/blank.gif" width="1" height="18"/></td>
            <td class="ms-toolbar" nowrap="nowrap">
              <SharePoint:SaveButton runat="server" ControlMode="New" id="savebutton1"/>
            </td>
            <td class="ms-separator"> </td>
            <td class="ms-toolbar" nowrap="nowrap" align="right">
              <SharePoint:GoBackButton runat="server" ControlMode="New" id="gobackbutton1"/>
            </td>
          </tr>
        </table>
      </td>
    </tr>
  </td>
</tr>
</tr>
</tr>
```

Again, click Save and then Preview in Browser. Now, as shown below, you should not see the Save and Cancel button on the top.

Office 365

File Edit View Favorites Tools Help

Request Form - New Item

Home

Notebook

Documents

Recent

Request Form

Change Management

Links List

Site Contents

EDIT LINKS

Title *

Student Name *

Student Comment

Student Date Request *

4/8/2014

Counselor Name *

New Event Description

Previous Event Description

Address Line 1 *

Address Line 2

City *

State *

Zip Code

Phone Number *

Fax Number

Email Address *

Save Cancel

<https://portal.microsoftonline.com/Default.aspx>

Add Title

In the CustomNewForm.aspx search for dvt_1.body. Below is what you should find.

```

</div>
</xsl:template>
<xsl:template name="dvt_1.body">
  <xsl:param name="Rows"/>
  <tr>
    <td class="ms-toolbar" nowrap="nowrap">
      <SharePoint:FormToolBar runat="server" ControlMode="New"/>
      <SharePoint:ItemValidationFailedMessage runat="server" ControlMode="New"/>
    </td>
  </tr>
  <xsl:call-template name="dvt_1.rowedit"/>
  <tr>
    <td class="ms-toolbar" nowrap="nowrap">
      <table>

```

Right below `<xsl:template name="dvt_1.body">` , type in a form name, for example 'New Request form'. Below is a screenshot

```

</xsl:template>
<xsl:template name="dvt_1.body">
  <xsl:param name="Rows"/>
  New Request Form
  <tr>
    <td class="ms-toolbar" nowrap="nowrap">
      <SharePoint:FormToolBar runat="server" ControlMode="New"
      <SharePoint:ItemValidationFailedMessage runat="server"
    </td>
  </tr>
  <xsl:call-template name="dvt_1.rowedit"/>
  <tr>

```

Again, click Save and then Preview in Browser. Below is what you will see.

The screenshot shows a web browser window displaying a SharePoint 'New Item' form. The address bar indicates the URL is <https://christianfamily.sharepoint.com/sites/test-site/Lists/Req>. The browser's Office 365 ribbon is visible, with the 'EDIT' tab selected. The ribbon includes sections for 'BROWSE', 'EDIT', and 'PAGE'. Under the 'EDIT' tab, there are buttons for 'Save', 'Cancel', 'Paste', 'Copy', 'Attach File', and 'Spelling'. The form itself has a title 'New Request Form' and three input fields: 'Title *', 'Student Name *', and 'Student Comment'.

To make the text look like a prominent title, go back to SharePoint Designer, highlight the 'New Request Form', click on the Home ribbon and select the font type and size. I selected my font type to be 'Times New Roman' and font size as x-Large which will automatically change the code. Below is what you will see

```
</xsl:text>
<span style="font-family: 'Times New Roman', Times, serif; font-size: x-large">New Request Form</span>
<tr>
<td class="ms-toolbar" nowrap="nowrap">
```

Again, click Save and then Preview in Browser. Below is what you will see.

New Request Form

Title *	<input type="text"/>
Student Name *	<input type="text"/>
Student Comment	<input type="text"/>
Student Date Request *	<input type="text" value="4/8/2014"/> 
Counselor Name *	<input type="text"/>
New Event Description	<input type="text"/>

Below is a video which walks you through the steps show above.

<https://www.youtube.com/watch?v=78OoeFDYSI4>

Display Item Form

In this section we are going to build the Display Form. In this form we are ***not going to delete*** any columns, however, we are going to remove the 'Close' button from the top and give the form a different name.

Click on the Form's New button and fill the information as shown below. Select the 'Set as default form for the selected type'. Click Ok.

Create New List Form

Add a new form to your list

Enter a filename for your new form

File Name: CustomDisplayForm (.aspx)

Select the type of form to create

☐ New item form (used to add new items to the list)

☐ Edit item form (used to edit existing list items)

☒ Display item form (used to view list items)

☒ Set as default form for the selected type

Advanced form options

Select the Content Type to use: Item

☐ Create link in List Item Menu and Ribbon

Link and Command Name:

OK Cancel

Now in Forms you should see your new custom form. Click on the form. You should now be presented with the CustomDisplayForm code. Below are screenshots.

Forms New...

Forms are used to display and edit data contained within this list.

File Name	Type	Default
CustomDispForm.aspx	Display	Yes
CustomNewForm.aspx	New	Yes
DispForm.aspx	Display	
EditForm.aspx	Edit	Yes

https://christianfamily.sharepoint.com/sites/test-site/Lists/Request Form/CustomDispForm.aspx - SharePoint Designer

FILE HOME INSERT VIEW EDIT

Cut Copy Paste Format Painter Clipboard Font Paragraph Preview Editing Proofing

Navigation: Test Site, Lists and Libraries, Workflows, Site Pages, Site Assets, Content Types, Site Columns, External Content Types, Data Sources, Master Pages, Site Groups

CustomDispForm.aspx

```

371 </asp:Content>
372 <asp:Content ContentPlaceHolderId="PlaceHolderAdditionalPageHead" runat="server">
373 <SharePoint:DelegateControl runat="server" ControlId="FormCustomRedirectControl" AllowMultipleControls="true">
374 <SharePoint:UIVersionedContent UIVersion="4" runat="server"><ContentTemplate>
375 <SharePoint:CssRegistration Name="forms.css" runat="server"/>
376 </ContentTemplate></SharePoint:UIVersionedContent>
377 </asp:Content>
378 <asp:Content ContentPlaceHolderId="PlaceHolderTitleLeftBorder" runat="server">
379 <table cellpadding="0" height="100%" width="100%" cellspacing="0">
380 <tr><td class="ms-areaseparatorleft"></td></tr></table>
381 </asp:Content>
382 <asp:Content ContentPlaceHolderId="PlaceHolderTitleAreaClass" runat="server">
383 <script type="text/javascript" id="onetidPageTitleAreaFrameScript">
384

```

In the code right-click and choose 'Find...' from the drop-down list. Type in 'gobackbutton1'. Below is what you are looking for. Delete that code. I have also provide a copy of that code below.

```
<tr>
```

```
<td class="ms-toolbar" nowrap="nowrap">
```

```
<table>
```

```
<tr>
```

```
<td width="99%" class="ms-
toolbar" nowrap="nowrap"></td>
```

```
<td class="ms-toolbar" nowrap="nowrap" align="right">
```

```
<SharePoint:GoBackButton runat="server" ControlMode="Display" id="gobackbutton1" />
```

```
</td>
```

```
</tr>
```

```
</table>
```

```
</td>
```

```
</tr>
```

```
<tr>
  <td class="ms-toolbar" nowrap="nowrap">
    <table>
      <tr>
        <td width="99%" class="ms-toolbar" nowrap="nowrap"><IMG SRC="/_layouts/15/images/blank.gif" width="1" height="18"/>
        <td class="ms-toolbar" nowrap="nowrap" align="right">
          <SharePoint:GoBackButton runat="server" ControlMode="Display" id="gobackbutton1"/>
        </td>
      </tr>
    </table>
  </td>
</tr>
```

Again, click Save and then Preview in Browser. Now, you should **not** see the Close button on the top.

Below is a video which walks you through the process of deleting the top Close button and adding a title.

<https://www.youtube.com/watch?v=JZqk8IdfAoc>

Edit Item Form

In this section we are going to build the Edit form. In this form we are ***not going to delete*** any columns, however, make changes so that some of them cannot be ***edited***. We are also going to remove the Save and Cancel buttons from the top and change the title.

Below is a table which shows which columns can and cannot be edited.

List Columns	Edit View Form
Title	Read Only
Student Name	Read Only
Student Comment	Read Only
Student Date Request	Read Only
Counselor Name	Read Only
Counselor Comment	Edit
Counselor Date	Edit
Approved By Counselor	Edit
Event Type	Read Only
New Event Description	Read Only
Previous Event Description	Read Only
Address Line 1	Read Only
Address Line 2	Read Only
City	Read Only
State	Read Only
Zip Code	Read Only
Phone Number	Read Only
Fax Number	Read Only
Email Address	Read Only
Current Status	Read Only

In the CustomEditForm.aspx code, for all the columns we want to setup as read only, we need to replace the Edit code with the Display code i.e. replace the Edit code shown below (both text and screenshot are provided)

```
<tr>
```

```
<td width="190px" valign="top" class="ms-formlabel">
```

```
<h3 class="ms-standardheader">
```

```
<nobr>Title<span class="ms-formvalidation"> *</span>
```

```

</noabr>

</H3>

</td>

<td width="400px" valign="top" class="ms-formbody">

<SharePoint:FormField runat="server" id="ff1{$Pos}" ControlMode="Edit" FieldName=
="Title" __designer:bind="{ddwrt:DataBind('u',concat('ff1',$Pos),'Value','Valu
eChanged','ID',ddwrt:EscapeDelims(string(@ID)),'@Title'))}"/>

<SharePoint:FieldDescription runat="server" id="ff1description{$Pos}" FieldName=
="Title" ControlMode="Edit"/>

</td>

</tr>

```



```

<tr>
  <td width="190px" valign="top" class="ms-formlabel">
    <H3 class="ms-standardheader">
      <noabr>Title</noabr>
    </H3>
  </td>
  <td width="400px" valign="top" class="ms-formbody">
    <SharePoint:FormField runat="server" id="ff1{$Pos}" ControlMode="Edit" FieldName="Title" __designer:bind="{ddwrt:DataBind('u',concat('ff1',$Pos),'Value','ValueChanged','ID',ddwrt:EscapeDelims(string(@ID)),'@Title'))}"/>
    <SharePoint:FieldDescription runat="server" id="ff1description{$Pos}" FieldName="Title" ControlMode="Edit"/>
  </td>
</tr>

```

With the Display code as shown below (both text and screenshot are provided)

```

<tr>

<td width="190px" valign="top" class="ms-formlabel">

<H3 class="ms-standardheader">

<noabr>Title</noabr>

</H3>

</td>

<td width="400px" valign="top" class="ms-formbody">

<xsl:value-of select="@Title"/>

</td>

</tr>

```

```

<tr>
  <td width="190px" valign="top" class="ms-formlabel">
    <H3 class="ms-standardheader">
      <noBr>Title</noBr>
    </H3>
  </td>
  <td width="400px" valign="top" class="ms-formbody">
    <xsl:value-of select="@Title"/>
  </td>
</tr>

```

Below is a screenshot of what the Edit view looks like when the Title column has been setup as display only.

The screenshot shows the SharePoint 'Edit' view for a 'Request Form' list item. The Office 365 ribbon is visible with the 'EDIT' tab selected. The 'Title' column is highlighted in yellow. The form contains the following fields:

- Title:** A new Request Form
- Student Name:** Jon Doe
- Student Comment:** This is a student comment

Buttons for 'Save' and 'Cancel' are located at the top right of the form.

Below is a video which walks you through the process of editing the edit item form to force some of the fields to be in display mode only. In this video I have first purposefully left the Title column as it is and also copied the code over from the display form to show you both. Then I have made all the changes to only allow the Counselor Comment, Counselor Date and Approved by Counselor fields to be editable.

<https://www.youtube.com/watch?v=rhrxBzXUFBU>

Conclusion

In this article I have not described the use of the Current Status column that we created. This column is primarily used for workflows i.e. you can use that choice field to setup workflow conditions to perform desired actions.

This article is to provide a quick, easy and little to no-code solution to create custom design forms for a SharePoint list or document library using only SharePoint Designer 2013. Once the custom forms have been built and set as default, it is at your discretion to delete the original three forms.