

Cemetery Management System Group-02

User Documentation

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Project Setup

Technologies used:

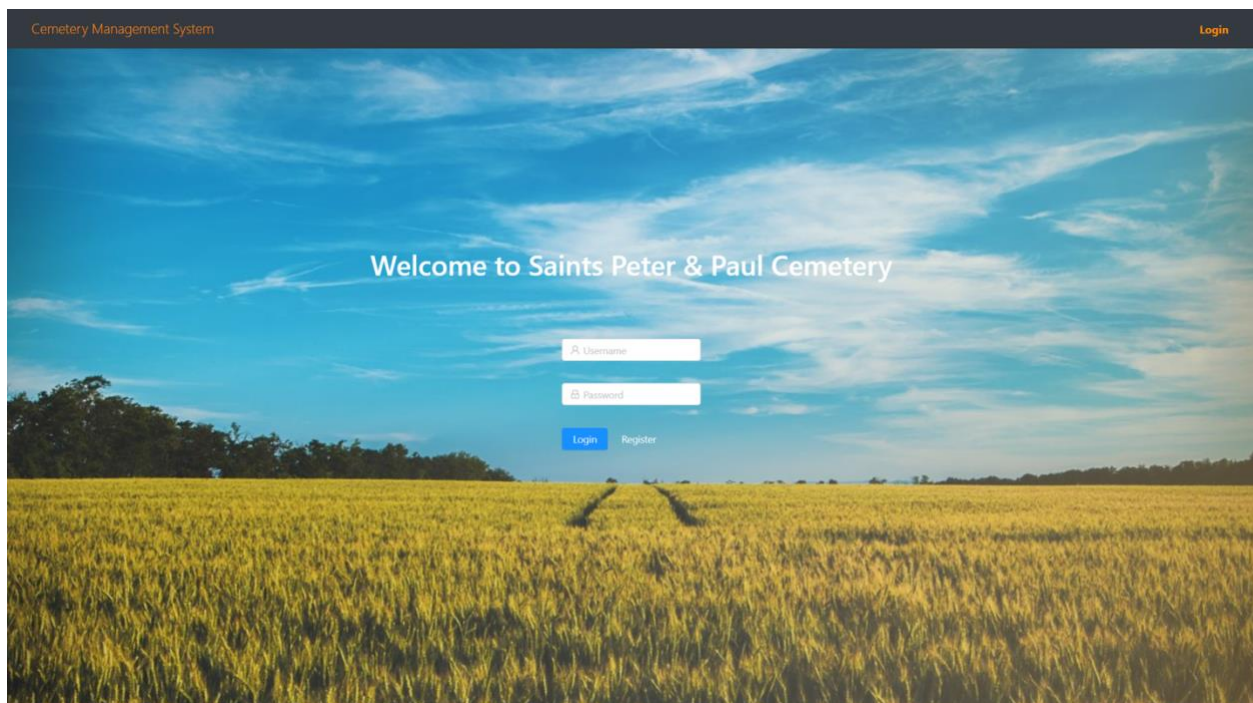
- Frontend: ReactJS
- Backend: Python with Django
- Database: Postgres

These modules are combined together inside a docker container. This makes it easier to maintain development and production environment.

Login, Register and Error Page

Site can be reached on this address: <https://csvm16.cs.bgsu.edu/>

- Login page below allows authorized users and workers to gain entry into the system.



- Register page below allows new applicants to register.

Cemetery Management System

Login

Username

Email

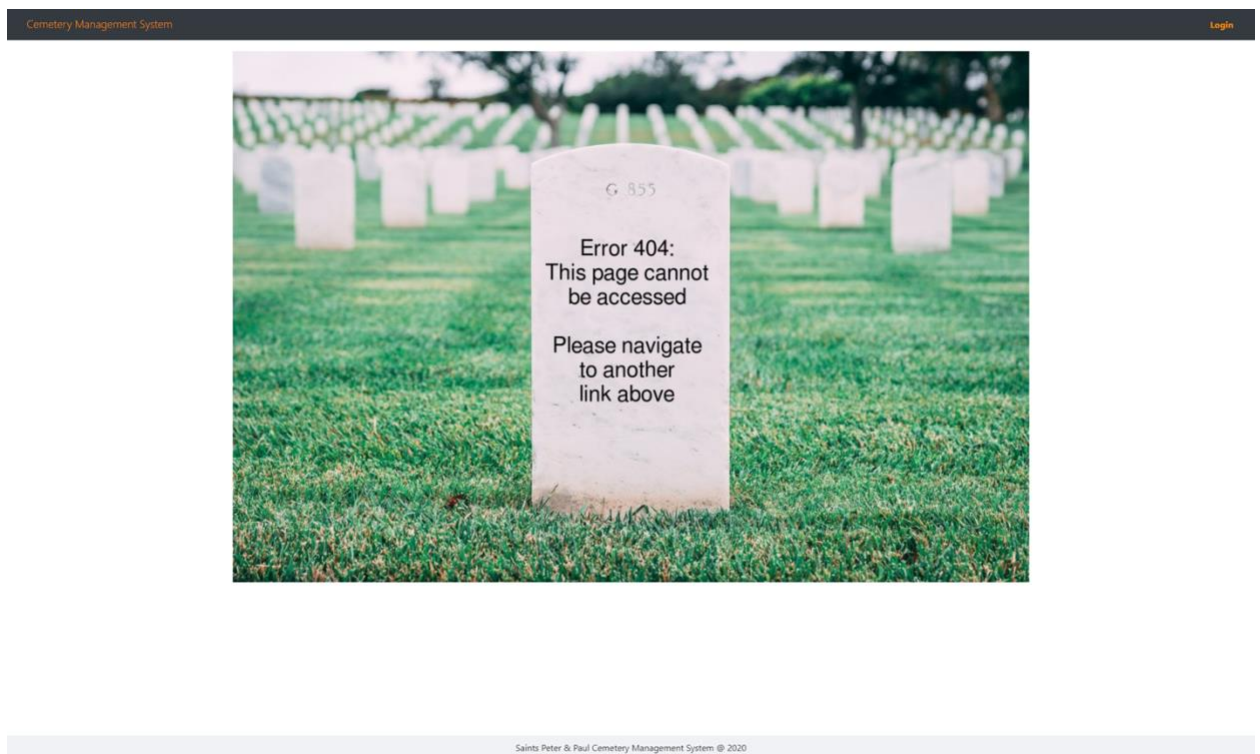
Password

Password

Register

Saints Peter & Paul Cemetery Management System © 2020

- Error page below occurs when the user has requested access with invalid information.



Navigation Links

Page result from each links located in the navigation bar:

- Lot Owner Table Page

Cemetery Management System

Lot OwnerAdd Lot OwnerInterredAdd InterredAdd TombstoneLogout

Reset FiltersDownload

Lot ID	First Name	Last Name	Number of Lots	Interred	Action
12000	Ned	Stark	2	Jeff Marvin	View Details
12001	John	Doe	33	Fausto Kunde	View Details
12002	Harry	Potter	22	Garrett BlockManelle NitzscheNicolette Hintz	View Details
12003	Elenor	Howell	113	Macey Pagac	View Details

<1>

<https://csm16.cs.bgsu.edu/lot-owner>

Saints Peter & Paul Cemetery Management System @ 2020

- Add Lot Owner page

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Lot Owner Form

* First name: Enter First Name

* Country: Enter Country of Residence

* Last name: Enter Last Name

* Zip: Enter Postal Code

Add Interred Details:

* Street Address: Enter Street Address

* Phone Number: Enter Telephone Number

Apt #: Optional: Enter Apartment Number

* Cost: Enter Cost of Purchased Lots

* City: Enter Name of City

* Date Issued: mm/dd/yyyy

* State: Enter State

* No. of Lots Purchased: Enter No. of Lots Purchased

<https://csm116.cs.bgsu.edu/add-lot-owner>

Saints Peter & Paul Cemetery Management System @ 2020

• Interred Table Page

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Interred ID	First Name	Last Name	Cemetery Section	Property Style	Date of Death	Interment Date	Action
50000	Jeff	Marvin	NCA	Burial Lot	2021-03-25	2020-10-15	View Details
50001	Fausto	Kunde	BCW	Burial Lot	2019-09-18	2020-08-22	View Details
50002	Lord	Voldemort					View Details
50003	Marielle	Nitzsche	NCA	Burial Lot	2019-11-16	2021-03-04	View Details
50004	Garnett	Block	NCB	Burial Lot	2020-01-28	2020-06-28	View Details
50005	Najso	Haskj					View Details

<https://csm116.cs.bgsu.edu/interred>

Saints Peter & Paul Cemetery Management System @ 2020

- Add Interred Page

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Interred Form

Submit

First name:

Last name:

Lot Owner:

Add: [Tombstone Image](#)

Lot Number:

Grave Number:

Gender:

Date of Birth:

Date of Death:

Age:

Place of Birth:

Mass Time:

Funeral Home Name:

Name of the Church:

Marital Status:

Veteran:

Name of Spouse:

Section of Cemetery:

Property Style:

Notes:

Created by:

Date:

- Add Tombstone Image

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Interred:

Interred ID:

Drawing of marker or tombstone:

Please select an Image for Preview

Picture of marker or tombstone:

Please select an Image for Preview

Approval Date:

Recieved Date:

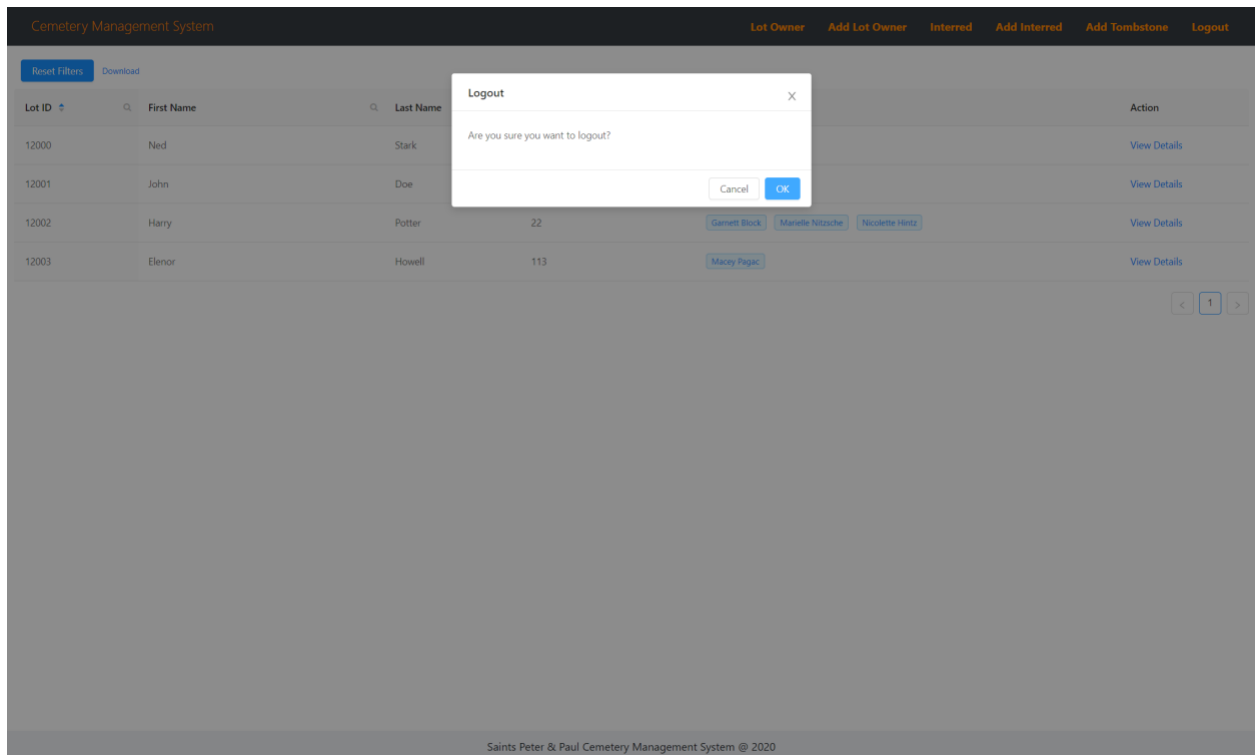
Name of Marker Dealer:

Submit

<https://csm16.cs.bgsu.edu/add-tombstone>

Saints Peter & Paul Cemetery Management System @ 2020

- Logout Form



Add Lot Owner

- Add Lot Owner - Page

This page can be accessed from the "Add Lot owner" button on the navigation link.

The screenshot shows a web application titled "Cemetery Management System" with a dark navigation bar containing links: "Lot Owner", "Add Lot Owner", "Interred", "Add Interred", "Add Tombstone", and "Logout". The main content area is titled "Lot Owner Form" and features a "Submit" button in the top right corner. The form is organized into two columns of input fields, each preceded by a red asterisk indicating a required field. The left column includes fields for "First name", "Last name", "Street Address", "Apt #", "City", and "State". The right column includes fields for "Country", "Zip", "Phone Number", "Cost", "Date Issued", and "No. of Lots Purchased". Below the "Last name" field, there is a section titled "Add Interred Details:" with a blue "Add" button. The footer of the page displays the URL "https://csm16.cs.bgsu.edu/add-lot-owner" and the text "Saints Peter & Paul Cemetery Management System @ 2020".

- Entry Field Inputs

They are designed to suggest the user to enter data according to the label specified. Some fields also have validation such as the date fields. Similarly, the zip code field reminds the user to not enter text but number.

- Add Button

It is positioned below the last name field. When clicked, it will dynamically create interred fields. For every time it is clicked, it will pop up additional interred field for entry. In this case, clicking two times will create two entry fields for interred each asking interred first and last name.

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Lot Owner Form

Submit

First name:

Last name:

Add Interred Details:

Add

Interred Details

Interred First Name

Interred Last Name

Interred Details

Interred First Name

Interred Last Name

Street Address:

Apt #:

City:

State:

Country:

Zip:

Phone Number:

Cost:

Date Issued:

No. of Lots Purchased:

Saints Peter & Paul Cemetery Management System @ 2020

- Submit Button

Will request for the lot owner details to be passed to the database and stored. If the interred details were also mentioned, the submission will also pass them and store in the database. The post request passes. Once clicked it will ask user for confirmation.

- Cancelled

If user selects "Cancel", then a notification of cancellation from the bottom left of the screen will appear.

The screenshot displays the 'Lot Owner Form' within the 'Cemetery Management System'. The form includes fields for personal information (First name: Elenor, Last name: Howell, Country: China, Zip: 493, Phone Number: 589, Cost: adv, Date Issued: 11/17/2020, No. of Lots Purchased: 113) and interred details (Interred Details: Naiso, Haskj, Street Address: 2168 Jakubowski Station, Apt #: 46, City: Franeckifort, State: Alabama). A 'Submit' button is located in the top right corner. A 'Submission Cancelled' notification box is visible in the bottom left corner, stating 'User decided to halt submission.' The footer of the page reads 'Saints Peter & Paul Cemetery Management System @ 2020'.

- Failed

If user hasn't filled the entries appropriately and selected ok, then a notification of "Oops" will result from the bottom left of the screen will appear. This just means that the data wasn't transferred because entry boxes weren't filled or input didn't match the data type i.e cost shouldn't be a letter but a number instead.

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Lot Owner Form

Submit

* First name:

Enter First Name

FirstName is required

* Last name:

Enter Last Name

LastName is required

Add Interred Details:

Add

Interred Details

Interred First Name

Interred Last Name

Fields are required

Interred Details

Interred First Name

Interred Last Name

Fields are required

* Street Address:

Enter Street Address

StreetAddress is required

Apt #:

Optional: Enter Apartment Number

* City:

Enter Name of City

City is required

* State:

Enter State

State is required

* Country:

Enter Country of Residence

Country is required

* Zip:

Enter Postal Code

Zip is required

* Phone Number:

Enter Telephone Number

PhoneNumber is required

* Cost:

Enter Cost of Purchased Lots

Cost is required

* Date Issued:

mm/dd/yyyy

DateIssued is required

* No. of Lots Purchased:

Enter No. of Lots Purchased

TotalNoOfLots is required

Oops!

X

Something went wrong. Please try again.

Saints Peter & Paul Cemetery Management System @ 2020

Update Lot Owner Details

- [View Detail](#)

This button will redirect the user to lot owner form with fields already packed.

Cemetery Management System						Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
Reset Filters		Download									
Lot ID	First Name	Last Name	Number of Lots	Interred	Action						
12000	Ned	Stark	2	Jeff Marvin	View Details						
12001	John	Doe	33	Fausto Kunde	View Details						
12002	Harry	Potter	22	Garrett Block Manella Nitzsche Nicolette Hintz	View Details						
12003	Elenor	Howell	113	Macey Pagac	View Details						

Cemetery Management System		Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
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Lot Owner Form

Update

First name: Ned

Last name: Stark

Interred Details: [Jeff Marvin](#)

Interred Details: Jeff

Marvin

Street Address: saakl klasj

Apt #: 8

City: lkjsd

State: Oh

Country: North

Zip: 3

Phone Number: 3333

Cost: 0.00

Date Issued: 05/08/2020

No. of Lots Purchased: 2

- **Interred Detail Label**

Lists interred previously submitted by the lot owner. The more interred there are, the larger the list will grow vertically. Clicking them will redirect to the interred detail form.

- **Update Button**

After fields are modified, the user can click on the update button. A confirmation button will be asked of the user.

The screenshot shows a web application titled "Cemetery Management System". At the top, a navigation bar includes links: "Add Lot Owner", "Interred", "Add Interred", "Add Tombstone", and "Logout". A central confirmation dialog box is displayed, asking "Are you sure you wish to continue?" with "OK" and "Cancel" buttons. The main form, titled "Lot Owner Form", contains the following fields:

- First name: Ned
- Last name: Stark
- Interred Details: Jeff Marvin (with a link to view details)
- Interred Details: Jeff
- Interred Details: Marvin
- Street Address: saakd klasj
- Apt #: 8
- City: lqjkd
- State: Oh
- Country: North
- Zip: 3
- Phone Number: 2341
- Cost: 0.00
- Date Issued: 05/08/2020
- No. of Lots Purchased: 2

An "Update" button is located at the top right of the form. The footer of the page reads "Saints Peter & Paul Cemetery Management System @ 2020".

- **User clicks in Ok**

If the user clicks on ok, a popup notification will appear at the bottom left of the page. User can close it or wait less than 5 seconds as it will go away on its own.

- **User clicks in Cancel**

If the user clicks on cancel, a popup notification will appear at the bottom left of the page. User can close it or wait less than 5 seconds as it will go away on its own.

Add Interred

- Add Interred Page

This page can be accessed from the "Add interred" button on navigation link.

Cemetery Management System

Lot Owner Add Lot Owner Interred Add Interred Add Tombstone Logout

Interred Form [Submit](#)

* First name:

* Last name:

Lot Owner:

Add: [Tombstone Image](#)

Lot Number:

Grave Number:

Gender:

Date of Birth:

Date of Death:

Age:

Place of Birth:

Mass Time:

Funeral Home Name:

Name of the Church:

Marital Status:

Veteran:

Name of Spouse:

Section of Cemetery:

Property Style:

Notes:

Created by:

Date:

- 'Tombstone Image' link in blue

The form requires the user input and submission. But additionally, adding a tombstone image. Clicking on the tombstone image link will redirect to the picture page. In this page, you can add additional details and submit. After submitting, user can navigate back to the interred list by clicking on the "Interred" present in the navigation bar.

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Interred:

Interred ID:

Drawing of marker or tombstone: No file chosen
 Please select an Image for Preview

Picture of marker or tombstone: No file chosen
 Please select an Image for Preview

Approval Date:

Recieved Date:

Name of Marker Dealer:

Submit

<https://csvm16.cs.bgsu.edu/add-tombstone>
 Saints Peter & Paul Cemetery Management System @ 2020

- Submit Button

After fields are modified, the user can click on the sumbit button. A confirmation request will be asked of the user.

Cemetery Management System

[Inter](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

csvm16.cs.bgsu.edu says
 Are you sure you wish to continue?

OK Cancel

Submit

Interred Form

* First name:

* Last name:

Lot Owner:

Add: [Tombstone Image](#)

Lot Number:

Grave Number:

Gender:

Date of Birth:

Date of Death:

Age:

Place of Birth:

Buried Date:

Mass Time:

Funeral Home Name:

Name of the Church:

Marital Status:

Veteran:

Name of Spouse:

Section of Cemetery:

Property Style:

Notes:

Created by:

Date:

Saints Peter & Paul Cemetery Management System @ 2020

- Success

If the user clicks on ok, a popup notification will appear at the bottom left of the page. User can close it or wait less than 5 seconds as it will go away on its own.

The screenshot displays the 'Interred Form' within the 'Cemetery Management System'. The form is organized into two columns of input fields. The left column includes fields for 'First name' (filled with 'Rogers'), 'Last name' (filled with 'Kiehn'), 'Lot Owner' (a dropdown menu), 'Lot Number' (filled with '88'), 'Grave Number' (filled with '104'), 'Gender' (a dropdown menu), 'Date of Birth' (filled with '05/08/2021'), 'Date of Death' (filled with '02/26/2021'), 'Age' (filled with '130'), and 'Place of Birth' (filled with '178-217-6109'). The right column includes fields for 'Mass Time' (a dropdown menu), 'Funeral Home Name' (filled with 'Elmore Murray'), 'Name of the Church' (filled with 'Violette Lang'), 'Marital Status' (a dropdown menu), 'Veteran' (a dropdown menu), 'Name of Spouse' (filled with 'Justus Pollich'), 'Section of Cemetery' (a dropdown menu), 'Property Style' (a dropdown menu), 'Notes' (filled with 'Occaecati quae nam consequatur non iure minima.'), 'Created by' (a dropdown menu), and 'Date' (filled with '11/04/2020'). A blue 'Submit' button is located at the top right of the form. Below the form, a white notification box with a green border and a close button (X) displays the message 'Success! Details have been sent.' The footer of the page reads 'Saints Peter & Paul Cemetery Management System @ 2020'.

Cemetery Management System

Lot Owner Add Lot Owner Interred Add Interred Add Tombstone Logout

Interred Form Submit

* First name: Rogers

* Last name: Kiehn

Lot Owner: Select Lot Owner

Add: Tombstone Image

Lot Number: 88

Grave Number: 104

Gender: Select Gender

Date of Birth: 05/08/2021

Date of Death: 02/26/2021

Age: 130

Place of Birth: 178-217-6109

Mass Time: Select Mass Time

Funeral Home Name: Elmore Murray

Name of the Church: Violette Lang

Marital Status: Select Marital Status

Veteran: Select Veteran Status

Name of Spouse: Justus Pollich

Section of Cemetery: Selection Cemetery Section

Property Style: Select Property Style

Notes: Occaecati quae nam consequatur non iure minima.

Created by: Select User

Date: 11/04/2020

Success! X
Details have been sent.

Saints Peter & Paul Cemetery Management System @ 2020

○ Cancelled

If the user clicks on cancel, a popup notification will appear at the bottom left of the page. User can close it or wait less than 5 seconds as it will go away on its own.

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Interred Form

First name: Rogers

Last name: Kiehn

Lot Owner: Select Lot Owner

Add: [Tombstone Image](#)

Lot Number: 88

Grave Number: 104

Gender: Select Gender

Date of Birth: 05/08/2021

Date of Death: 02/26/2021

Age: 130

Place of Birth: 178-217-6109

Mass Time: Select Mass Time

Funeral Home Name: Elmore Murray

Name of the Church: Violette Lang

Marital Status: Select Marital Status

Veteran: Select Veteran Status

Name of Spouse: Justus Pollich

Section of Cemetery: Selection Cemetery Section

Property Style: Select Property Style

Notes: Occaecati quae nam consequatur non iure minima.

Created by: Select User

Date: 11/04/2020

Submit

Submission Cancelled

User decided to halt submission.

X

Saints Peter & Paul Cemetery Management System @ 2020

○ Failed

If user hasn't filled the entries appropriately and selected ok, then a notification of "Oops" will result from the bottom left of the screen will appear. This just means that the data wasn't transferred because entry boxes weren't filled, input didn't match the data type or there was error from the code in the request. I.e first name or last name weren't entered.

Cemetery Management System

[Lot Owner](#)
[Add Lot Owner](#)
[Interred](#)
[Add Interred](#)
[Add Tombstone](#)
[Logout](#)

Interred Form

Submit

* First name:

Enter First Name

First name missing

* Last name:

Enter Last Name

Last name missing

Lot Owner:

Select Lot Owner

Add:

Tombstone Image

Lot Number:

Enter Lot Number

Grave Number:

Enter Grave Number

Gender:

Select Gender

Date of Birth:

mm/dd/yyyy

Date of Death:

mm/dd/yyyy

Age:

Enter Age

Place of Birth:

Enter Place of Birth

Mass Time:

Select Mass Time

Funeral Home Name:

Enter Funeral Home Name

Name of the Church:

Enter Name of Church

Marital Status:

Select Marital Status

Veteran:

Select Veteran Status

Name of Spouse:

Enter Name of Spouse

Section of Cemetery:

Select Cemetery Section

Property Style:

Select Property Style

Notes:

Enter Notes here

Created by:

Select User

Date:

mm/dd/yyyy

Oops!

×

Something went wrong. Please try again.

Saints Peter & Paul Cemetery Management System @ 2020

Add Tombstone

- [Add Tombstone Page](#)

This page can be accessed from the "Add Lot owner" button on the navigation link.

Cemetery Management System

Lot OwnerAdd Lot OwnerInterredAdd InterredAdd TombstoneLogout

Interred: Select Interred

Interred ID: Select Interred Name from above

Drawing of marker or tombstone: Choose File No file chosen
Please select an Image for Preview

Picture of marker or tombstone: Choose File No file chosen
Please select an Image for Preview

Approval Date: mm/dd/yyyy

Recieved Date: mm/dd/yyyy

Name of Marker Dealer:

Submit

https://csvm16.cs.bgsu.edu/add-tombstone

Saints Peter & Paul Cemetery Management System @ 2020

- Entry Fields Inputs

They are designed to suggest the user to enter interred id first. Then the user can proceed linking the picture uploaded to that interred.

- Submit Button

Will gather the details ready to be stored. Once clicked it will ask user for confirmation.

Cemetery Management System

csm16.cs.bgsu.edu says
Are you sure you wish to continue?

OK Cancel

Interred: Select Interred

Interred ID: Select Interred Name from above

Drawing of marker or tombstone: Choose File No file chosen
Please select an Image for Preview

Picture of marker or tombstone: Choose File No file chosen
Please select an Image for Preview

Approval Date: mm/dd/yyyy

Received Date: mm/dd/yyyy

Name of Marker Dealer:

Submit

Saints Peter & Paul Cemetery Management System @ 2020

- Success
When the user selects "Ok", then a notification of success from the bottom left of the screen will appear.
- Cancelled
If user selects "Cancel", then a notification of cancellation from the bottom left of the screen will appear.
- Failed
If user hasn't filled the entries appropriately and selected ok, then a notification of "Oops" will result from the bottom left of the screen will appear. This just means that the data wasn't transferred because entry boxes weren't filled or input didn't match the data type.

Interred List View

- [Interred Page](#)
Accessed by clicking the "Interred" link in the navigation bar.

Cemetery Management System								Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
Reset Filters		Download											
Interred ID	First Name	Last Name	Cemetery Section	Property Style	Date of Death	Interment Date	Action						
50000	Jeff	Marvin	NCA	Burial Lot	2021-03-25	2020-10-15	View Details						
50001	Fausto	Kunde	BCW	Burial Lot	2019-09-18	2020-08-22	View Details						
50002	Lord	Voldemort					View Details						
50003	Marielle	Nitzsche	NCA	Burial Lot	2019-11-16	2021-03-04	View Details						
50004	Garnett	Block	NCB	Burial Lot	2020-01-28	2020-06-28	View Details						
50005	Najso	Haskj					View Details						

< 1 >

https://csmv16.cs.bgsu.edu/interred
 Saints Peter & Paul Cemetery Management System @ 2020

- Table

Table is similar to the one in the lot owner page but with interred data specific column fields.

- Download

Located next to the reset button. User is able to download an excel sheet that includes the columns fields related to the interred data. The file name will begin with "interred-csv-" then is followed by the date it was downloaded.

File Home Insert Draw Page Layout Formulas Data Review View Help Team										Search										Share Comments									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
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Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
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Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
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Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas										Normal Bad Good Neutral Calculation Check Cell Explanatory T... Input										AutoSum Fill Clear Sort & Find & Filter Select									
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Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing Ideas																													

- Download Filtered Button

Only appears after the user narrows down the table via search. Downloads an excel sheet with lot owner details filtered by the search criteria in given in the column fields.

Cemetery Management System

Lot OwnerAdd Lot OwnerInterredAdd InterredAdd TombstoneLogout

Reset FiltersDownload Filtered

Interred ID	First Name	Last Name	Cemetery Section	Property Style	Date of Death	Interment Date	Action
50000	<div><div></div><div>SearchReset</div></div>	Marvin	NCA	Burial Lot	2021-03-25	2020-10-15	View Details
50001		Kunde	BCW	Burial Lot	2019-09-18	2020-08-22	View Details
50002	Nicolette	Hintz	NCA	Mausoleum	2020-04-18	2020-07-15	View Details
50003	Marielle	Nitzsche	NCA	Burial Lot	2019-11-16	2021-03-04	View Details
50004	Garnett	Block	NCB	Burial Lot	2020-01-28	2020-06-28	View Details
50005	Macey	Pagac	NCB	Burial Lot	2021-02-26	2020-04-28	View Details

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Saints Peter & Paul Cemetery Management System @ 2020

Cemetery Management System

Lot Owner

Add Lot Owner

Interred





Add Interred

Add Tombstone

Logout

Reset Filters

Download Filtered

Interred ID	First Name	Last Name	Cemetery Section	Property Style	Date of Death	Interment Date	Action
50001	 usto	Kunde	BCW	Burial Lot	2019-09-18	2020-08-22	View Details
50003	 arielle	Nitzsche	NCA	Burial Lot	2019-11-16	2021-03-04	View Details
50004	 arnett	Block	NCB	Burial Lot	2020-01-28	2020-06-28	View Details
50005	 acey	Pagac	NCB	Burial Lot	2021-02-26	2020-04-28	View Details

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blobhttps://cvm16.cs.bgsu.edu/C2a3f91a-13c7-418a-987e-0b778e185340

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
	Interredid	Firstname	Lastname	Cemetery	Property	Date_of_death	Interment_date	Place_of_Mass_tmr	Funeral_hc	Church_na	Lot_numb	Grave_nur	Marital_st	Veteran_s	Spouse_nc	LotOwner	Gender	Date_time Age	Date_of_birth	Birth_plac	Notes	Created_by				
2	50001	Fausto	Kunde	BCW	Burial Lot	9/18/2019	8/22/2020	372-410-3181	Gregoria C	Zena Hahn	52	602			Norbert M	12001			628	1/12/2020	937-255-0	Aut sapiente placeat a aut perferendis ea				
3	50003	Marielle	Nitzsche	NCA	Burial Lot	11/16/2019	3/4/2021	675-585-7633	June Caspi	Otis Bogar	383	478			Maxwell V	12002			441	6/29/2020	441-472-2	Incidunt numquam maxime qui suscipit et				
4	50004	Garnett	Block	NCB	Burial Lot	1/28/2020	6/28/2020	323-104-2290	Matilde Tu	Heath Aue	601	455			Sammy Mr	12002			519	4/18/2020	209-731-6	Omnis assumenda dolorem qui.				
5	50005	Macey	Pagac	NCB	Burial Lot	2/26/2021	4/28/2020	975-295-9762	Meaghan I	Isalah Coll	614	161			Cristina Kc	12003			254	10/9/2020	262-783-3	Delecti et possimus dolorum excepturi di				

- **Arrow Button**

Located at the bottom right corner of the table, it will redirect to the next section of the table. The table is currently able to hold 12 lot owner entries per page.

Lot Owner List View

- **Lot Owner Page**

Accessed by clicking the "Lot Owner" link in the navigation bar.

Cemetery Management System						Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
Reset Filters		Download									
Lot ID	First Name	Last Name	Number of Lots	Interred	Action						
12000	Ned	Stark	2	Jeff Marvis	View Details						
12001	John	Doe	33	Fausto Kunde	View Details						
12002	Harry	Potter	22	Garnett Block Marielle Nietzsche Nicolette Hertz	View Details						
12003	Elenor	Howell	113	Macey Pagac	View Details						

- Table

The table arranges the lot owner details in summary according to user's interest. Highlighting specific details from the lot owner data submitted.

- Reset Filter Button

The blue button at the top left of the page resets the whole table to display its lot owner entries in an unfiltered format. Since user is able to filter desired column fields individually, reset filter button reorders the table as a whole to its original order.

- Search Icon

Displays a field for the user to search for a specific detail. Once entry is submitted, the table is rearranged according to users interested input. It will then alter the download button to display "Download Filtered".

Cemetery Management System							Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
Reset Filters Download Filtered												
Lot ID	First Name	Last Name	Number of Lots	Interred								Action
12000	Ned	Stark	2	Jeff Marvin								View Details
12001	John	Doe	33	Fausto Kunde								View Details
12002	Harry	Potter	22	Garnett Block Marlene Nitzsche Nicolette Hintz								View Details
12003	Elenor	Howell	113	Macey Pagac								View Details

- Download Button

Downloads an excel sheet that includes the columns fields and more. Excel sheet will include lot owner details such as lot owner Id, first name, last name, street address, apt number, city, state, country, zip, phone , date issued, lots purchased , cost of purchase and registered interred by the lot owner. Filename downloaded begins with "lot-owner-" followed by the date it was downloaded.

- Download Filtered Button

Only appears after the user narrows down the table via search. Downloads an excel sheet with lot owner details filtered by the search criteria in given in the column fields.

Cemetery Management System							Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
Reset Filters Download Filtered												
Lot ID	First Name	Last Name	Number of Lots	Interred	Action							
12000	Nick	Stark	2	Jeff Marvin	View Details							
12003	Ethan	Howell	113	Macey Pagac	View Details							

[illegible]

- [View Details](#)

It is a link that directs user to the update lot owner page that update lot owner details. Once updated, changes will be shown in the lot owner page's table.

- [Interred Fields Links](#)

Specifically clicking an interred from the interred field will redirect the user to the update interred detail page that allows the user to update the interred data. Once updated, changes will be shown in the interred list view page's table.

- [Arrow Button](#)

Located at the bottom right corner of the table, it will redirect to the next section of the table. The table is currently able to hold 12 lot owner entries per page.

[Update Interred Details](#)

There are three ways a user can redirect and update an existing interred detail

- [First Way](#)

You can click the View Details button from the column field found in the interred page. You can navigate to that page by pressing "Interred" in the navigation bar.

Cemetery Management System								Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
Report Filters		Download											
Interred ID	First Name	Last Name	Cemetery Section	Property Style	Date of Death	Interment Date	Action						
50000	Jeff	Marvin	NCA	Burial Lot	2021-03-25	2020-10-15	View Details						
50001	Fausto	Kunde	BCW	Burial Lot	2019-09-18	2020-08-22	View Details						
50002	Nicolette	Hintz	NCA	Mausoleum	2020-04-18	2020-07-15	View Details						
50003	Marielle	Nitzsche	NCA	Burial Lot	2019-11-16	2021-03-04	View Details						
50004	Garrett	Block	NCB	Burial Lot	2020-01-28	2020-06-28	View Details						
50005	Macey	Pagac	NCB	Burial Lot	2021-02-26	2020-04-28	View Details						

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- Second Way

You can look for the specific interred name in the Lot owner list. You can access the lot owner page link by clicking on "Lot Owner" from the navigation bar.

Cemetery Management System							Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
Reset Filters Download												
Lot ID	First Name	Last Name	Number of Lots	Interred								
12000	Ned	Stark	2	Jeff Marvin								
12001	John	Doe	33	Fausto Kunde								
12002	Harry	Potter	22	Garrett Block	Marlene Nitzsche	Nicolette Hintz						
12003	Elenor	Howell	113	Macey Pagac								

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<https://csm16.cs.bgsu.edu/interred/50000>
 Saints Peter & Paul Cemetery Management System @ 2020


- Third Way

After navigating into the lot owner detail form, a list of interred associated to the lot owner is displayed. Clicking on them will redirect to the interred detail form.

Cemetery Management System

Lot OwnerAdd Lot OwnerInterredAdd InterredAdd TombstoneLogout

Reset FiltersDownload

Lot ID	First Name	Last Name	Number of Lots	Interred	Action
12000	Ned	Stark	2	Jeff Marvin	 View Details
12001	John	Doe	33	Fausto Kunde	View Details
12002	Harry	Potter	22	Garrett BlockManella NitzscheNicolette Hintz	View Details
12003	Elenor	Howell	113	Macey Pagac	View Details

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Cemetery Management System						Lot Owner	Add Lot Owner	Interred	Add Interred	Add Tombstone	Logout
----------------------------	--	--	--	--	--	-----------	---------------	----------	--------------	---------------	--------

Lot Owner Form

First name:

Last name:

Interred Details: [Jeff Marvin](#)

Interred Details:

Street Address:

Apt #:

City:

State:

Country:

Zip:

Phone Number:

Cost:

Date Issued:

No. of Lots Purchased:

- All steps lead to this:

Cemetery Management System
csm16.cs.bgsu.edu says
Are you sure you wish to continue?
OK
Cancel

Add Lot Owner
Interred
Add Interred
Add Tombstone
Logout

Interred Form
Update

First name: Jeff
Last name: Marvin
Lot Owner: Ned Stark
Add: [Tombstone Image](#)
Lot Number: 433
Grave Number: 280
Gender:
Date of Birth: 03/07/2021
Date of Death: 03/25/2021
Age: 243
Place of Birth: 666-710-3771
Buried Date: 10/15/2020

Funeral Home Name: Madie Beier
Name of the Church: Broderick Jacobssdlv
Mass Time:
Marital Status:
Veteran:
Section of Cemetery: NC A (New Cemetery A)
Property Style: Burial Lot
Name of Spouse: Bethel Rippin
Notes: Dolor aut distinctio tenetur et sed asperiores quam.
Created by:
Date: 09/18/2020

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