

Group Number: 4 Leader: FEDILES, Irene Members: CAPACETE, Connor Caillou T. ALIZA, Anghela M. CASUCIAN, Jerome MAKAKUA, Maxine F. MIGUEL, Erin Maesel C. PERUCHO, Ralph Selwyn B. PLATIL, Jhon Rex V.	Title of the system: Cemetery Lot Information System (Whispering Pines Cemetery)
Period: Prelim	Date: 09/21/2025

Member list and their contribution:

CAPACETE – Initial Ideas for the system

ALIZA – Homepage, Customer Information, Service Inquiry, Customer Data, Reservation List, and Vacant lot layout, Initial Ideas for the system

CASUCIAN - Explanation

FEDILES - Burial Services and Cremation Services layouts

MAKAKUA – Burial Services and Cremation Services layouts, Progress Report explanations

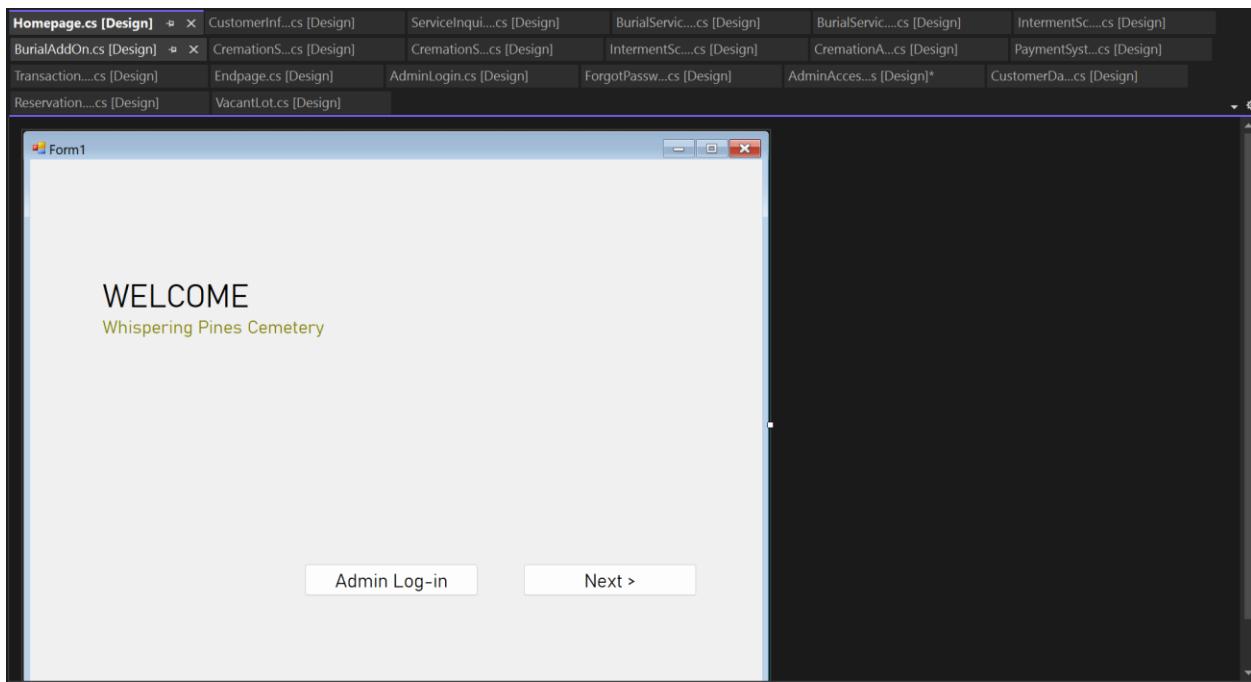
MIGUEL – Payment, Transaction, and Endpage layout, Compilation and Progress Report explanations

PERUCHO - Admin Log-in, Forgot Password, and Admin Access layout

PLATIL – Admin Log-in, Forgot Password, and Admin Access layout

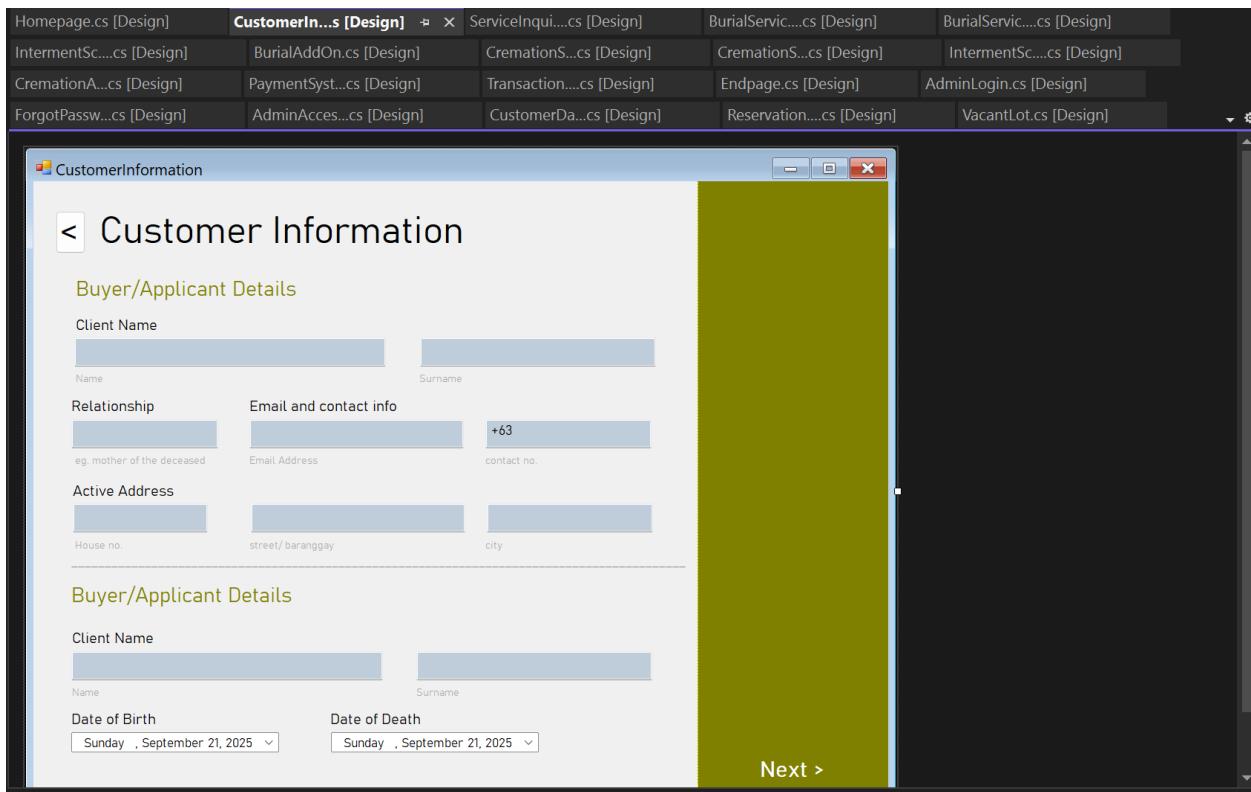
Progress Report:

For our system, we first focused on laying out the design of the interfaces. All components do not have any functionality yet and serve as a guide for us to imagine the final look and what functions to give to the components of the system.



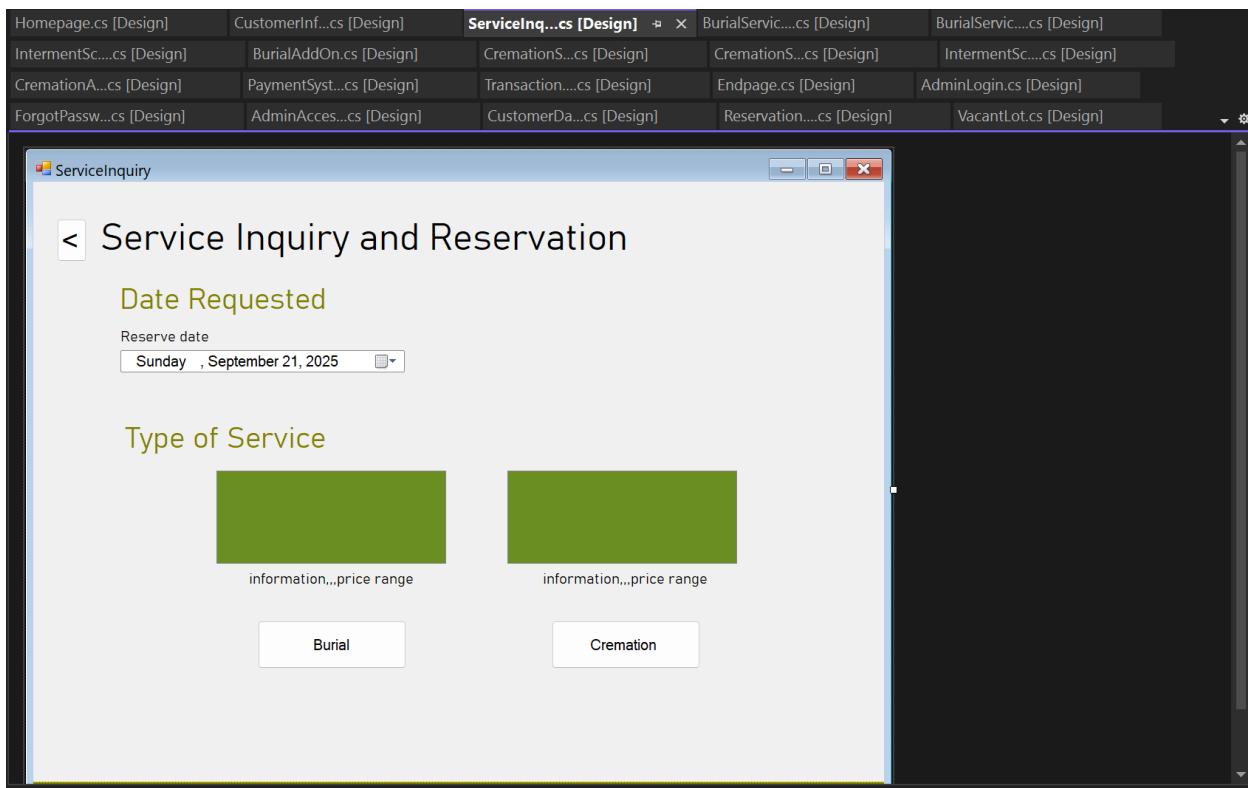
The homepage components will have these functions:

- WELCOME / Whispering Pines Cemetery: These labels simply display the application's purpose and name.
- Admin Log-in: This button is for system administrators to access the secure, back-end features.
- Next: This button allows general users to continue to the main application without administrative privileges.



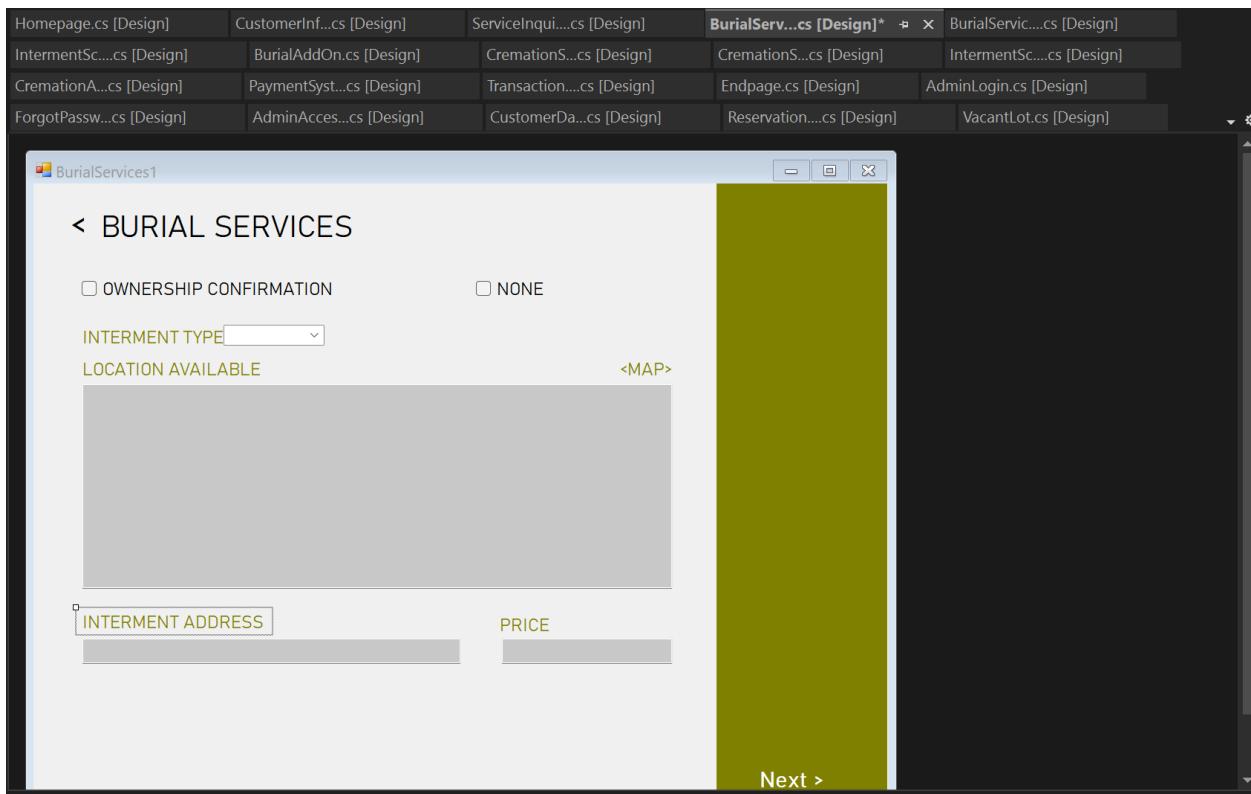
Clicking the Next button on the homepage will direct the user to the Customer Information page.

- <Back button: Allows the user to return to the previous screen.
- Customer Information: This acts as the title, identifying the purpose of the form.
- Buyer/Applicant Details Sections: These headings organize the form into logical groups for entering customer information.
- Date of Birth / Date of Death: These are date picker fields, allowing the user to select a specific date from a calendar, ensuring data is entered in a standardized format.
- Next button: Submits the entered data and proceeds to the next step or page in the process.
- Client Name: This field is for the full name of the customer or applicant, serving as their primary identifier.
- Relationship: This field describes how the user is connected to the client, such as being the applicant, a family member, or a legal representative.
- Active Address: This field is for the client's current, primary address, used for all official communication.



Clicking the Next button on the Customer Information will direct the user to the Service Inquiry and Reservation page.

- <Back button: This allows the user to return to the previous screen.
- Service Inquiry and Reservation Label: This serves as the title, clearly stating the purpose of this form.
- Date Requested Label: This heading organizes the section for date selection.
- Reserve date Dropdown: This control is a calendar or date picker, allowing the user to select a specific date for their reservation.
- Type of Service Label: This heading organizes the selection options for the service
- Information...price range: serve as placeholders for a description and cost estimate for each service, which would appear once a service is selected.
- Burial / Cremation Buttons: These are the main interactive elements where the user selects the specific service they need.



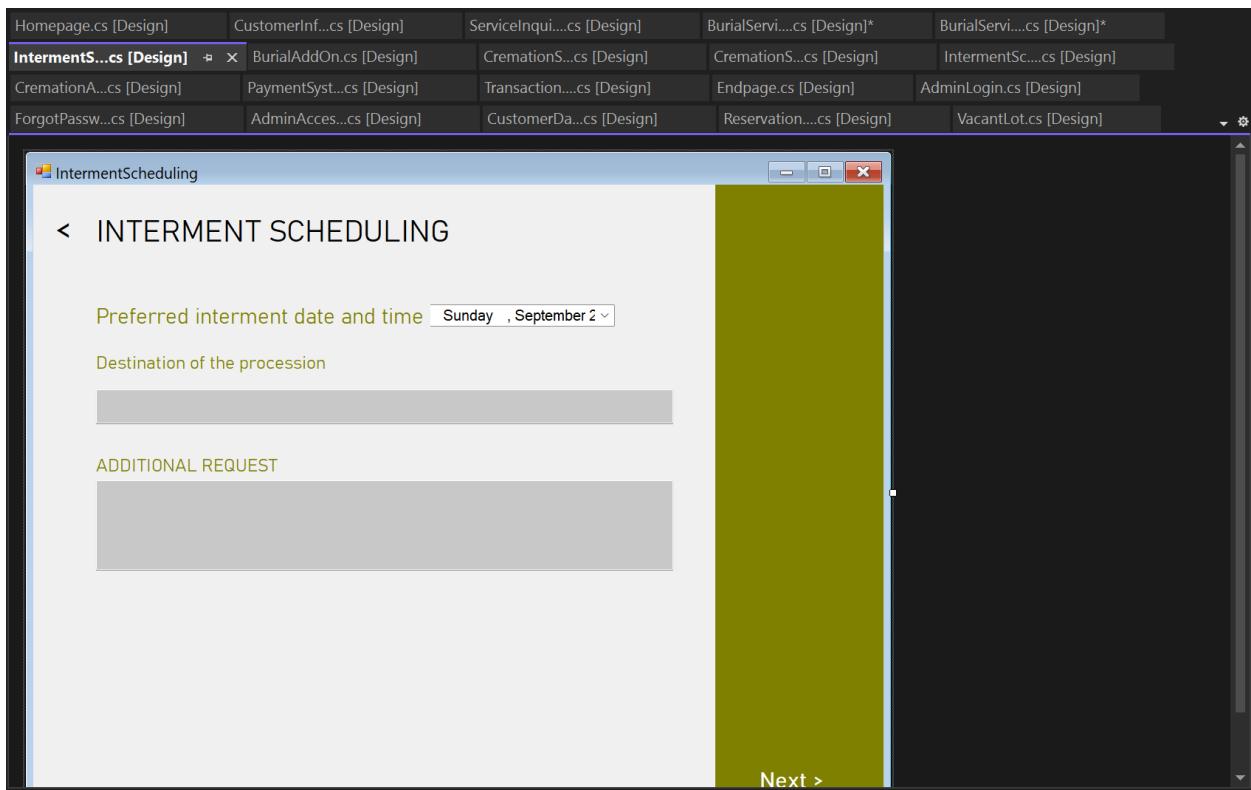
If the user clicks the Burial button on the Service Inquiry page, it will direct them to this page to allow them to pick the lot location.

- < Back button: Allows the user to return to the previous screen.
- Burial Services Label: This acts as the title for the form.
- Ownership Confirmation Checkbox: When selected, this option confirms the client already has ownership of a burial plot.
- None Checkbox: This checkbox is clicked by default when the user is directed to this page. This option indicates the client does not own a plot and needs to choose a new location.
- Interment Type Dropdown: Will enable users to choose their preferred interment type from a dropdown.
- Location Available Section: This section, including the large gray box and "<MAP>", is where the user can view a map of the cemetery and select a specific plot.
- Interment Address Textbox: Will display the interment address.
- Price Text Box: This displays the cost associated with the selected burial plot.
- NEXT Button: This button submits the selected location and proceeds to the next step.

The screenshot shows a Windows application window titled "BurialServices2". The window has a title bar and a main content area. The content area contains a form for "PRE OWNED SLOT INFO". The form includes a "LOT OWNER'S NAME" field, an "INTERMENT TYPE" dropdown, and an "INTERMENT ADDRESS" field. There is also a "RECORD" section. At the bottom right of the form is a "Next >" button. The background of the window shows a grid of file names from a file explorer, including "Homepage.cs [Design]", "CustomerInfo.cs [Design]", "ServiceInquiry.cs [Design]", "BurialServices.cs [Design]*", "IntermentService.cs [Design]", "BurialAddOn.cs [Design]", "CremationService.cs [Design]", "CremationService.cs [Design]", "AdminLogin.cs [Design]", "ForgotPassword.cs [Design]", "PaymentSystem.cs [Design]", "Transaction.cs [Design]", "Endpage.cs [Design]", "CustomerData.cs [Design]", "Reservation.cs [Design]", and "VacantLot.cs [Design]".

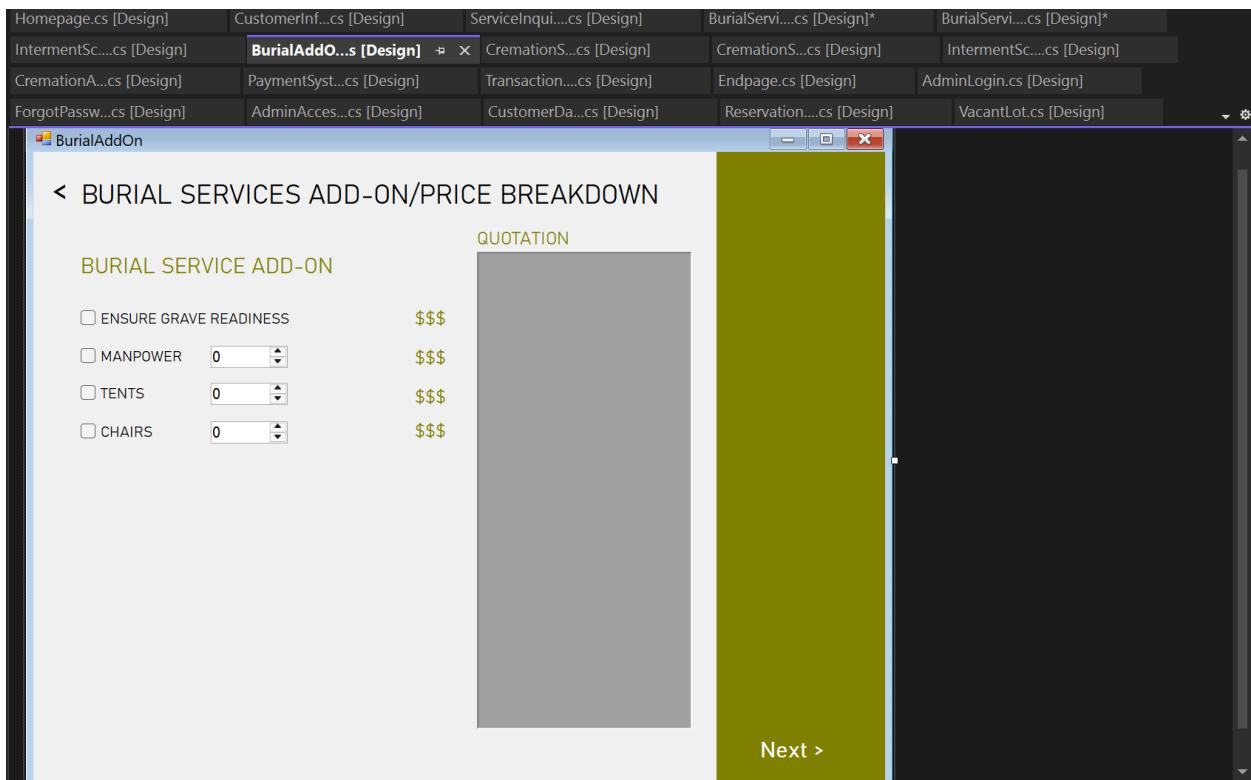
If the user clicks the Ownership Confirmation on the Burial Services page, the previous page will change into this page.

- < Back button: Allows the user to return to the previous screen.
- Burial Services Label: This serves as the title of the form.
- Ownership Confirmation Checkbox: This confirms that the user has a pre-owned slot, triggering this specific data entry form.
- Pre-Owned Slot Info Label: This is a heading for the data entry fields.
- Text Boxes: These fields are where the user inputs the specific details of their pre-owned slot, such as the owner's name, interment type, and interment address
- NEXT Button: Submits the pre-owned slot information and proceeds to the next step.



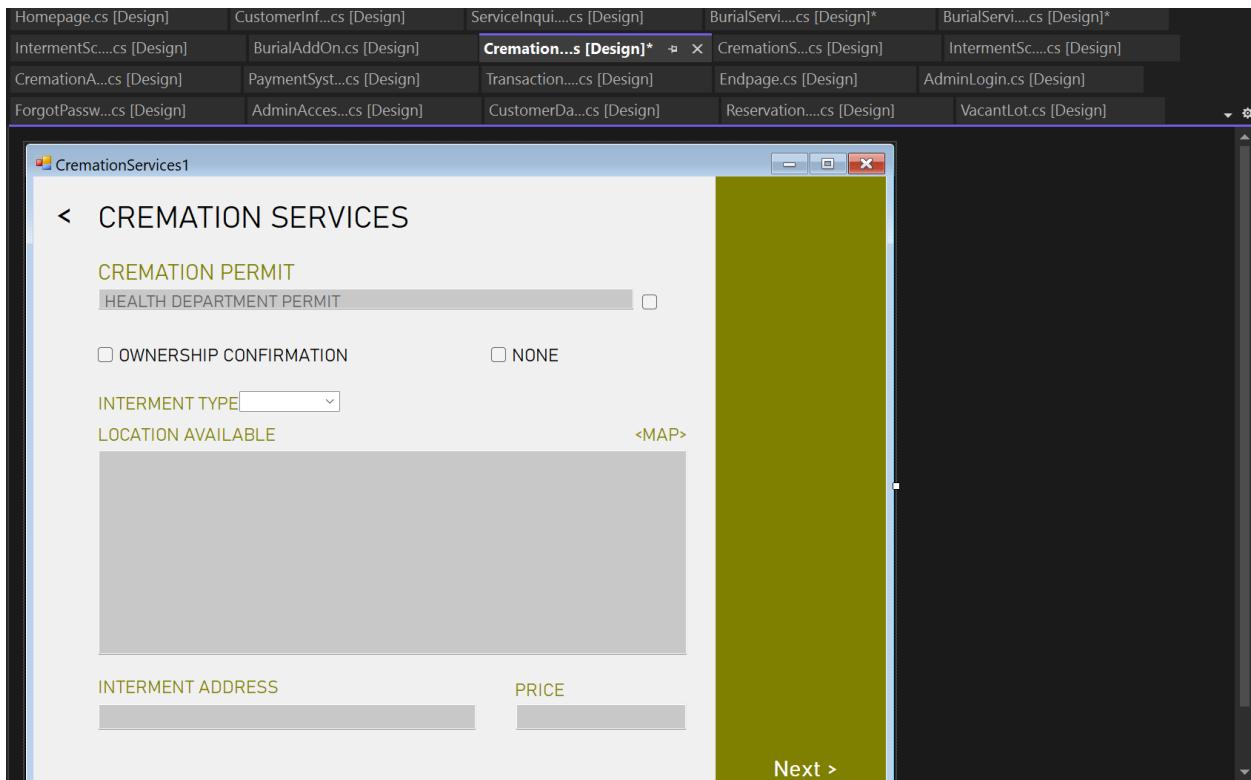
Clicking the Next button on the Burial Services page will direct the user to the burial version of the Interment Scheduling page.

- < Back button: Allows the user to return to the previous screen.
- Interment Scheduling Label: This serves as the title, identifying the purpose of the form.
- Preferred interment date and time: The users will be able to choose the date and time they want for the interment.
- Destination of the Procession Text Boxes: These fields are for specifying the location of the procession before the interment.
- Additional Requests Text Box: This is a larger text area where the user can write down any additional notes or specific needs they have for the service.
- NEXT Button: Submits the scheduling details and proceeds to the next step of the process.



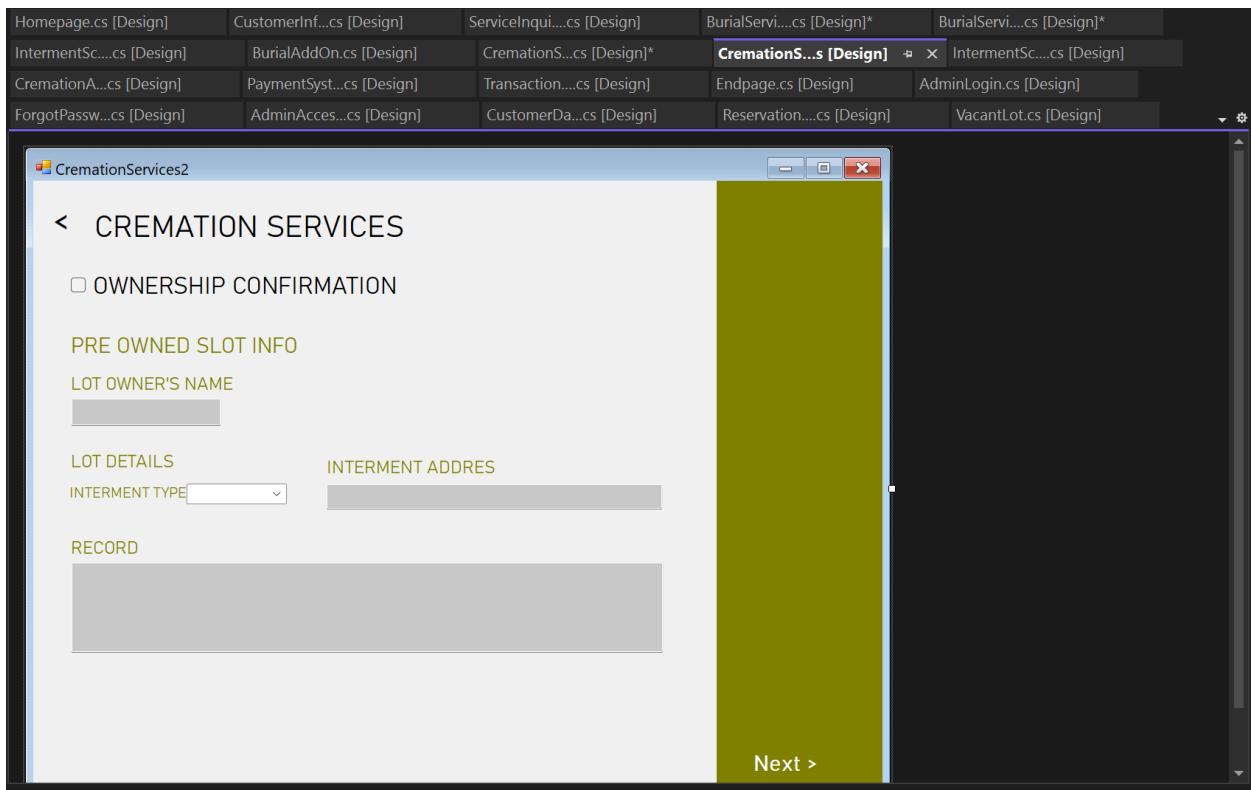
Clicking the Next button on the burial version of the Interment Scheduling page will direct the users to the Burial Services Add-on/Price Breakdown page.

- < Back button: Allows the user to return to the previous screen.
- Burial Services Add-on/Price Breakdown Label: This serves as the title, identifying the form's purpose.
- Burial Service Add-on Checkboxes: These allow the user to select optional services like manpower, tents, or chairs.
- Quotation Text Area: This displays a summary of the total cost, including the base service price and any selected add-ons.
- NEXT Button: Submits the final service selections and proceeds to the next step.



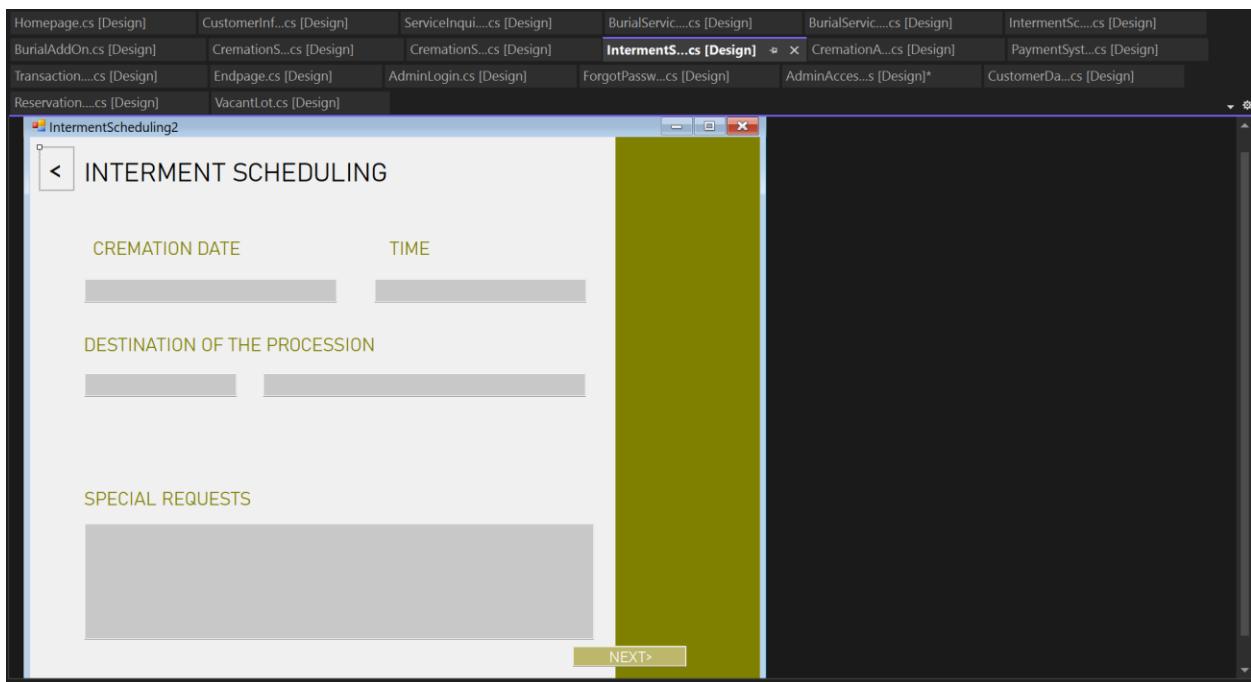
Going back to the Service Inquiry page, if the user clicks the Cremation button on that page, it will direct the users to the Cremation Services page.

- < Back button: Allows the user to return to the previous screen.
- Health Department Permit check box : This is for checking if the client passed the required permit from the health department.
- Ownership Confirmation/ None Checkboxes: These allow the user to indicate if they already own a cremation plot. The None checkbox is checked by default when the user is directed to this page.
- Interment Type Dropdown: Will enable users to choose their preferred interment
- <MAP>: This interactive area is where the user can visually select a specific plot location.
- Interment Address Textbox: Will display the interment address.
- Price: This displays the cost of the chosen plot.
- Next: This button submits the selections and proceeds to the next step.



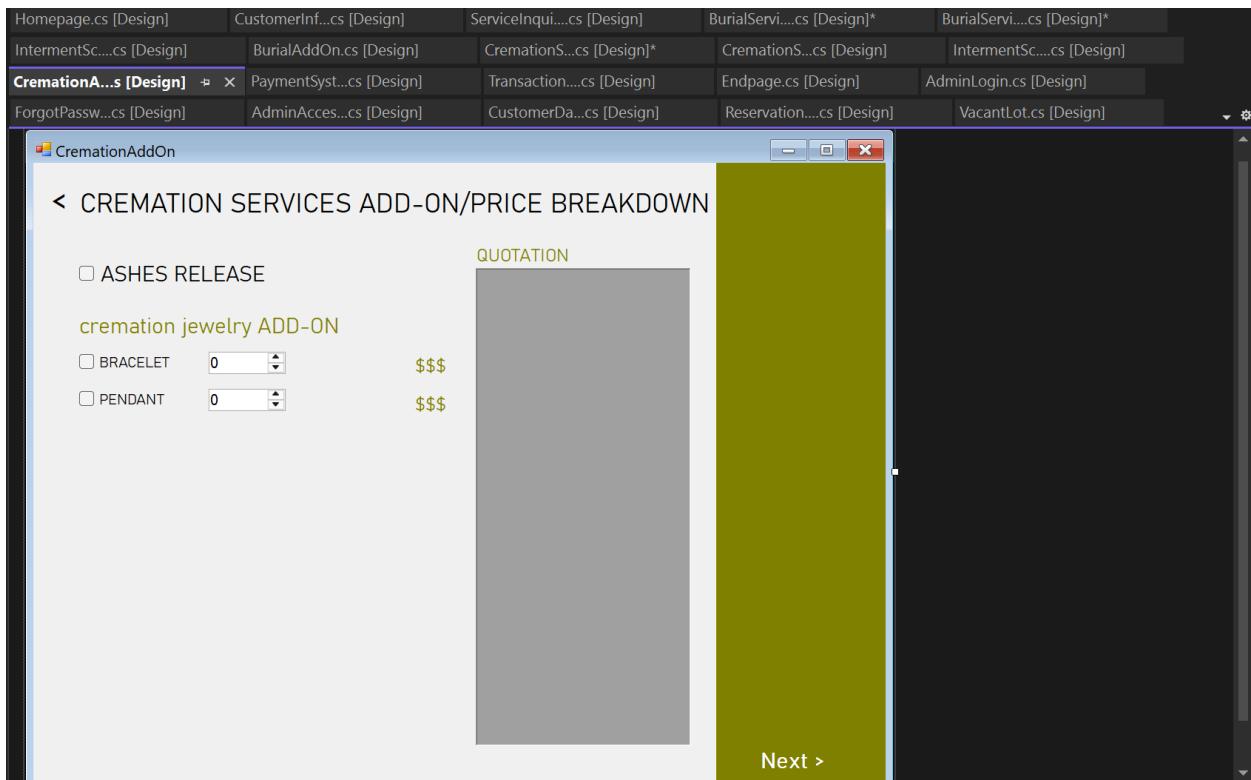
If the user clicks the Ownership Confirmation on the Cremation Services page, the previous page will change into this page.

- < Back button: Allows the user to return to the previous screen.
- Cremation Services Label: This serves as the title of the form.
- Ownership Confirmation Checkbox: This confirms that the user has a pre-owned slot, triggering this specific data entry form.
- Pre-Owned Slot Info Label: This is a heading for the data entry fields.
- Text Boxes: These fields are where the user inputs the specific details of their pre-owned slot, such as the owner's name, interment type, and interment address
- NEXT Button: Submits the pre-owned slot information and proceeds to the next step.



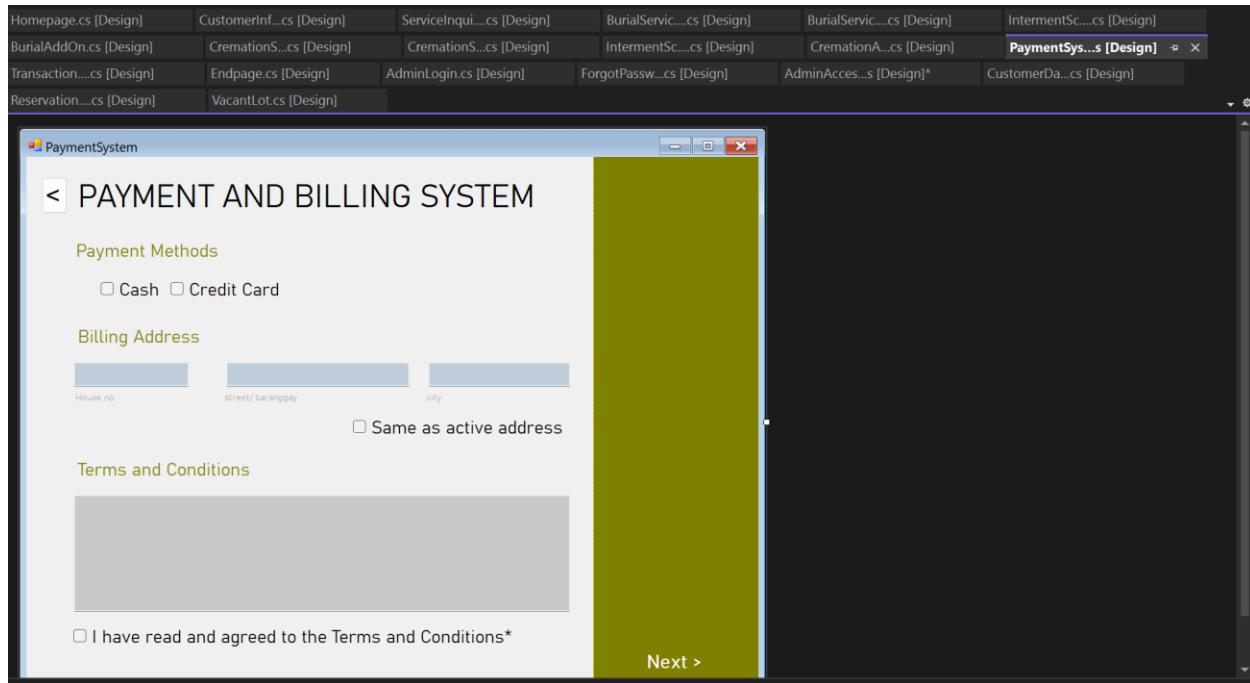
Clicking the Next button on the Cremation Services page will direct the user to the cremation version of the Interment Scheduling page.

- < Back button: Allows the user to return to the previous screen.
- Interment Scheduling Label: This serves as the title, identifying the purpose of the form.
- Preferred interment date and time: The users will be able to choose the date and time they want for the interment.
- Destination of the Procession Text Boxes: These fields are for specifying the location of the procession before the interment.
- Special Requests Text Box: This is a larger text area where the user can write down any additional notes or specific needs they have for the service.
- NEXT Button: Submits the scheduling details and proceeds to the next step of the process.



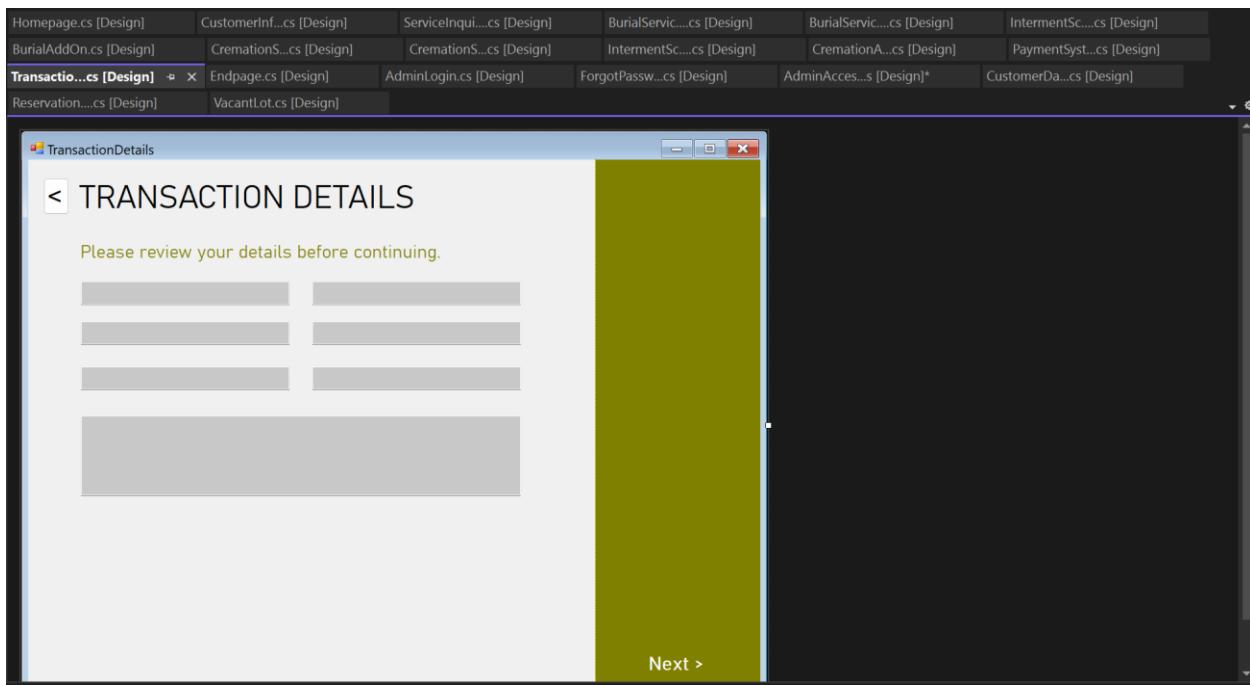
Clicking the Next button on the cremation version of the Interment Scheduling page will direct the users to the Cremation Services Add-on/Price Breakdown page.

- < Back button: This allows you to go back to the previous screen.
- Ashes Release: This checkbox is for clients who want the ashes to be released
- Bracelet / Pendant: These are optional jewelry add-ons that can be selected to include a memorial item.
- Quotation: This section shows the updated total cost of the service, including the chosen add-ons.
- Next: This button submits the selections and proceeds to the next step.



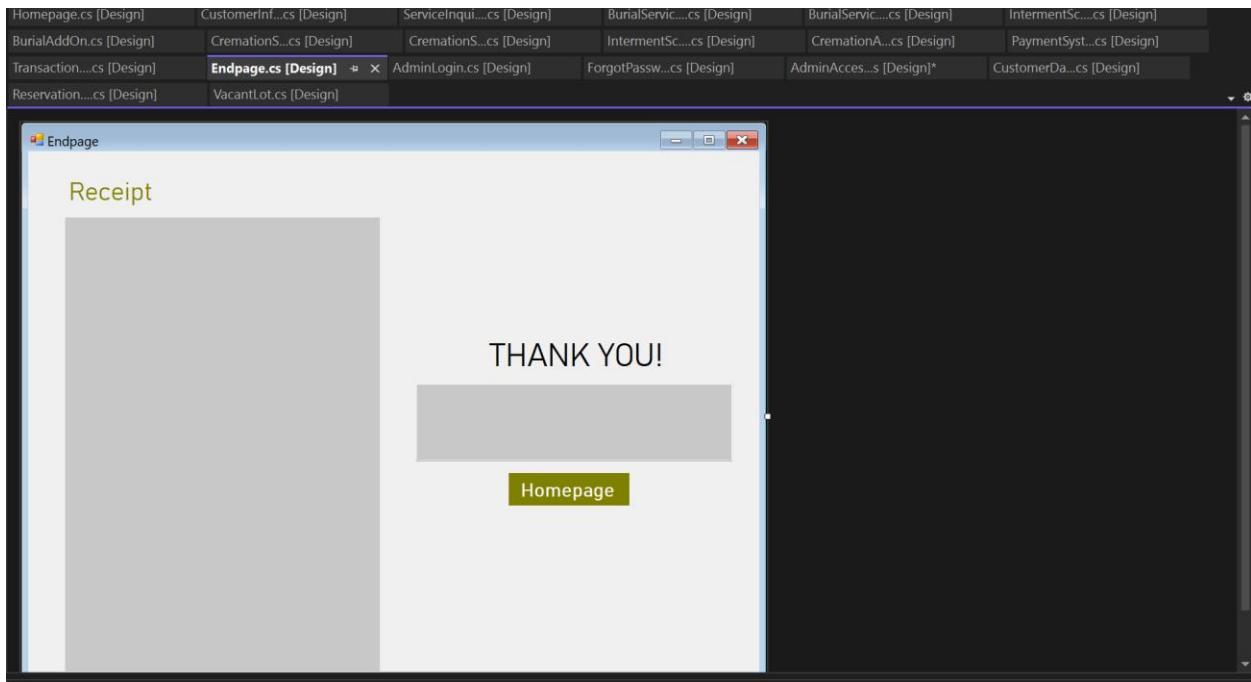
Clicking the Next button on the Burial Services Price Breakdown page or the Cremation Services Price Breakdown page will direct the user to the Payment and Billing System Page

- < Back button: Allows the user to return to the previous screen.
- Payment Methods Checkboxes: These allow the user to choose their preferred payment method, either "Cash" or "Credit Card".
- Billing Address Text Boxes: These are fields for the user to input their billing address details.
- Same as active address Checkbox: This option is a shortcut that automatically fills in the billing address with the active address on file.
- Terms and Conditions: This displays the terms of service that the user must agree to.
- I have read and agreed... Checkbox: This confirms the user has reviewed and accepted the terms.
- Next Button: This button submits all the payment and billing information and proceeds.



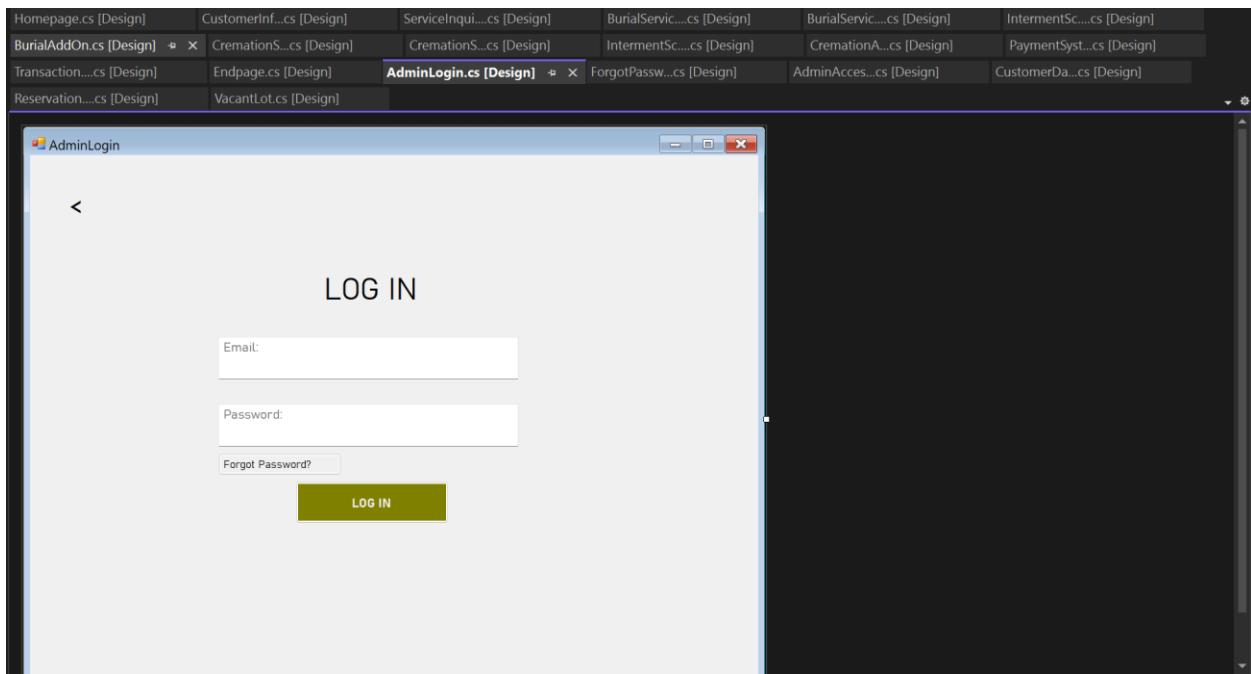
Clicking the Next button on the Payment and Billing System Page will direct the user to the Payment and Billing System Page will direct the users to the Transaction Details page

- < Back button: This allows the user to go back and edit information if they spot an error.
- Transaction Details Label: This is the title of the form, indicating its purpose.
- Please review your details before continuing.: This is an instruction that guides the user to double-check the presented information.
- Gray Text Boxes: These display a summary of the data previously entered by the user, such as customer information, service type, and total price.
- Next Button: This button confirms the reviewed information and proceeds to the final step, likely a payment or confirmation screen.



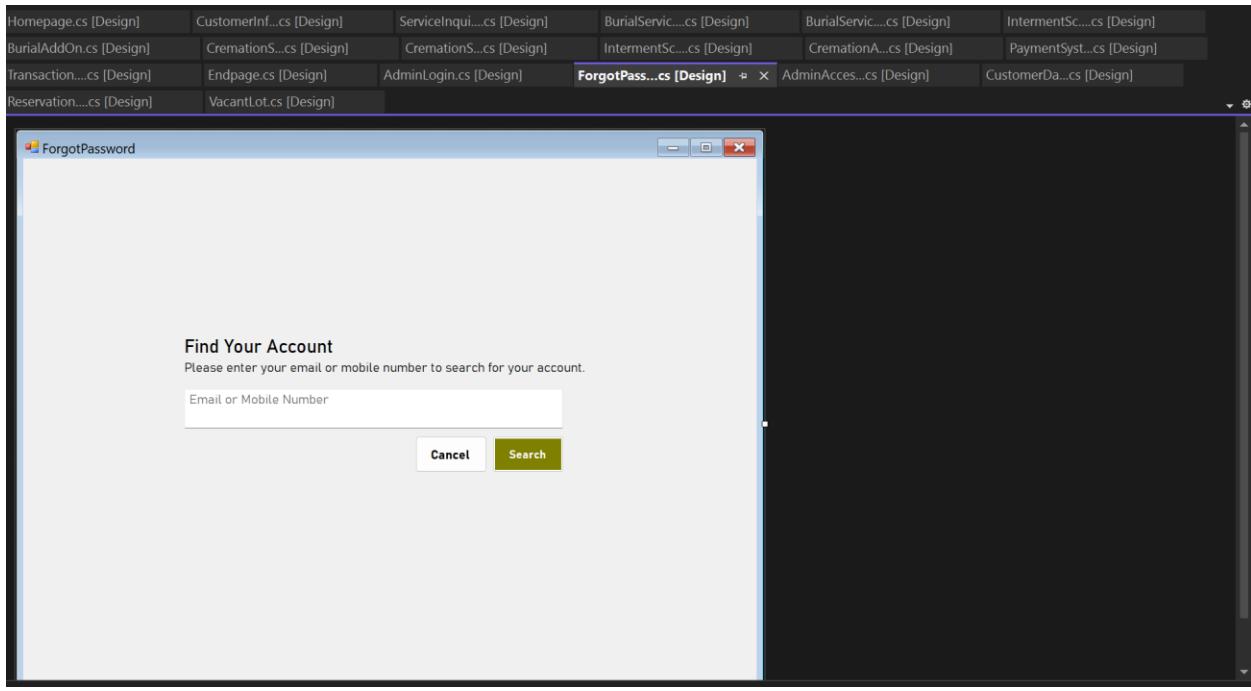
Clicking the Next button on the Transaction Details page will direct the user to the Payment and Billing System Page will direct the users to the End page

- Receipt Area: This section serves to display a summary of the completed transaction, acting as a final receipt for the user.
- THANK YOU! Label: This is a static text message to acknowledge the user and confirm the process is finished.
- Homepage Button: This button allows the user to navigate back to the main page of the application.



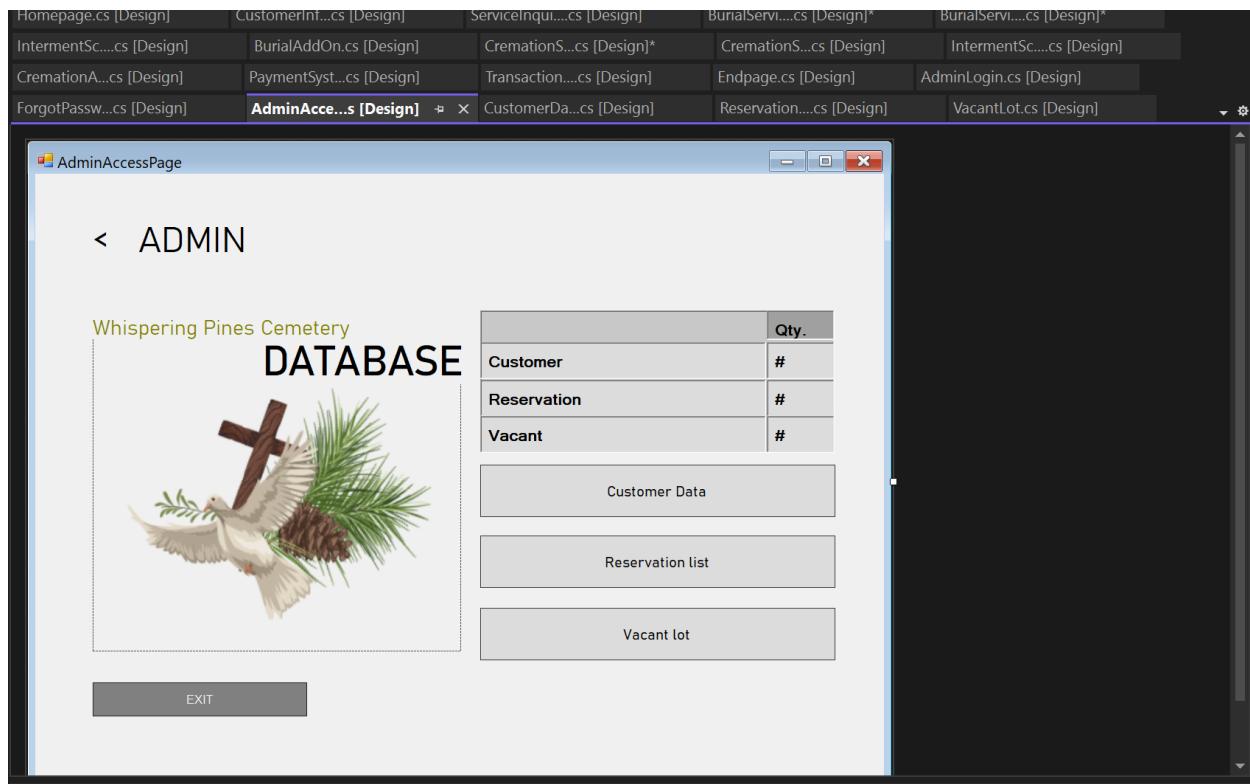
Going back to the Homepage, if the user clicks the Admin Log-in button, it will direct them to the Log-in page.

- < Button: Will allow the user to return to the previous page.
- Email and Password textboxes: This will accept the user's inputted email and password and will check if the accounts are in the system's database.
- Forget Password Button: When clicked, it will direct the user to a page in which they can search for their account.
- Log-in Button: This button allows the user to log-in if the email and password are correct.



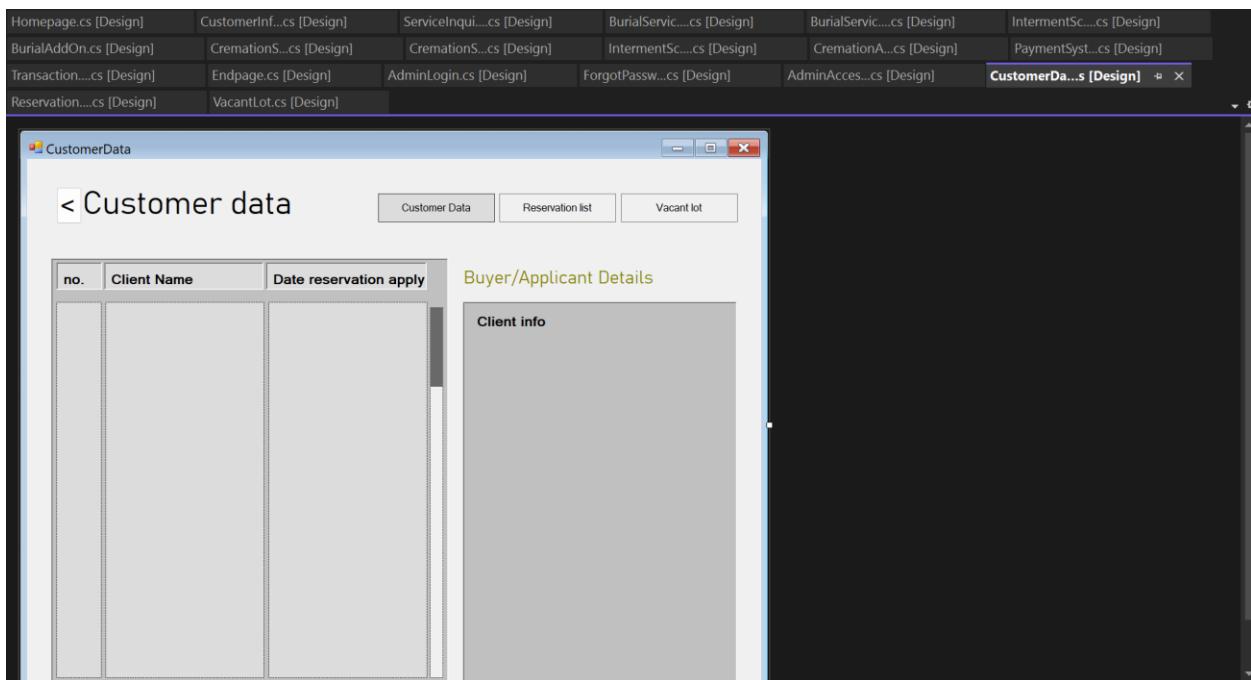
If the user clicks the Forget Password button on the Log-in page, it will direct them to this page

- Email or Mobile number textboxes: This will accept the user's inputted email or mobile number to allow them to search for their account.
- Forget Password Button: When clicked, it will direct the user to a page in which they can reset their password.
- Cancel Button: Will allow the user to go back to the previous page
- Search Button: Will allow the user to search their account if the email / number exists.



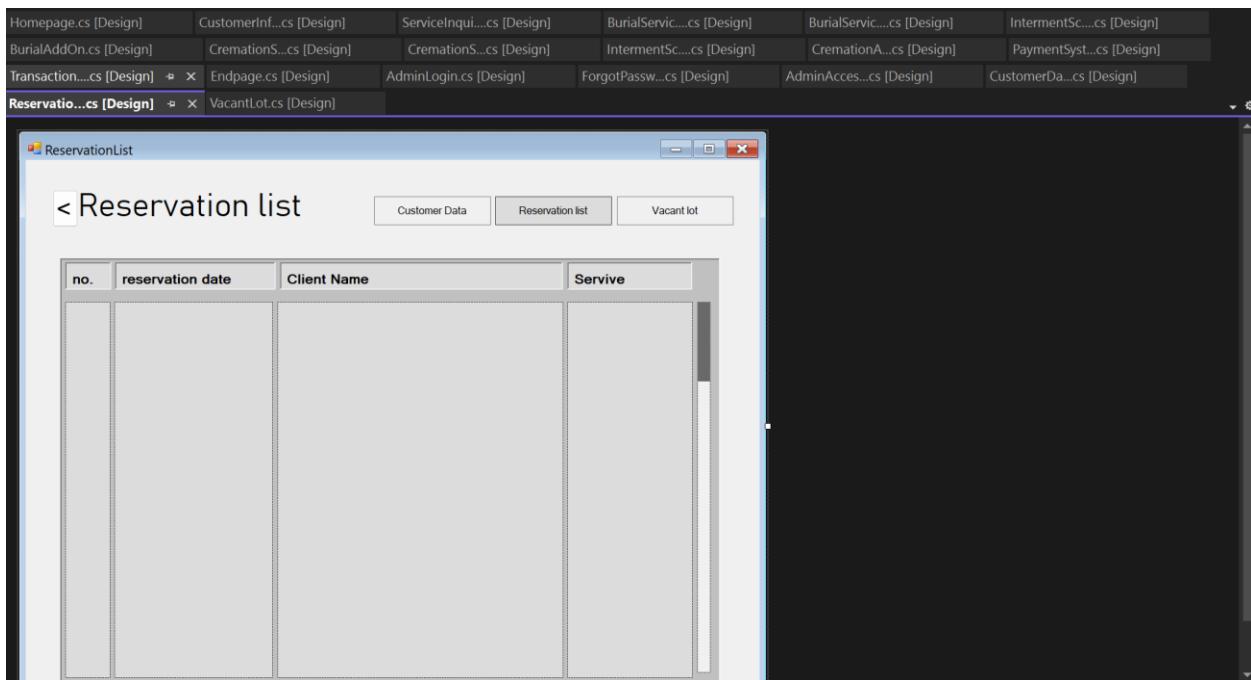
Clicking the Log-in button on the Log-in page will direct the user to the Admin Page

- < back button is used to move to the previous page.
- The table holds the information of the quantity of Customer, Reservation and Vacant lot information stored in the database.
- The Customer Data button will take the user to the page where the customer information is being stored.
- The Reservation List button will take the user to the page of the list of reservation information being stored.
- The Vacant lot button will take the user to the page of the vacant lot that is still Available.
- The Exit button will let the user to the page.



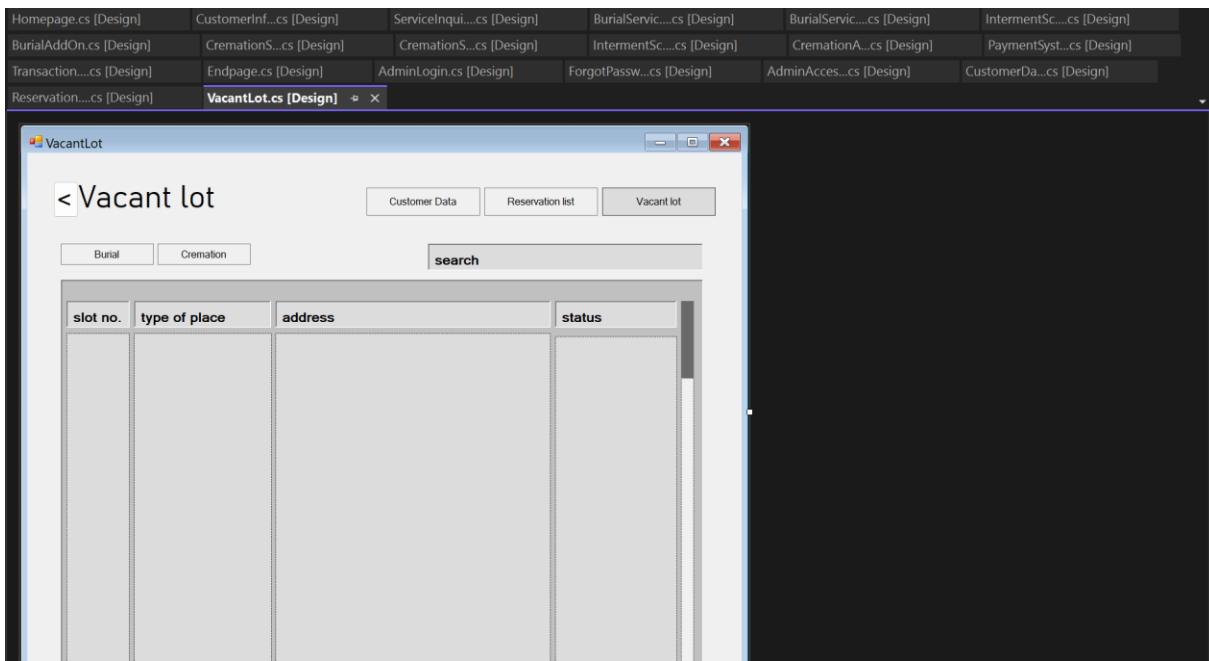
Clicking the blue button under Customer data on the Admin page will direct the user to this page.

- < Back button: Allows the user to return to the previous screen.
- Customer Data, Reservation list, Vacant lot Buttons: These allow the user to switch between different data views or lists.
- Data Table: This large table displays a list of customers with their names and reservation dates.
- Buyer/Applicant Details Panel: This section displays detailed information for a specific client once a record is selected from the data table.
- no.: This field is a unique ID that assigns a number to each customer record, making it easy to identify them.
- Client Name: This field displays the full name of the customer or applicant associated with the record.
- Date reservation apply: This field shows the specific date when the client's reservation application was submitted.



Clicking the blue button under Reservation list on the Admin page will direct the user to this page.

- < Back button: Allows the user to return to the previous screen.
- Customer Data, Reservation list, Vacant lot Buttons: These allow the user to switch between different data views or lists.
- Data Table: This large table displays a list of customers with their names, reservation dates, and service type chosen.
- Buyer/Applicant Details Panel: This section displays detailed information for a specific client once a record is selected from the data table.
- no.: This field is a unique ID that assigns a number to each customer record, making it easy to identify them.
- Reservation data: This field displays the specific date when the client's reservation application was submitted.
- Client Name: This field displays the full name of the customer or applicant associated with the record.
- Service: This field shows the service that the client has chosen.



Clicking the blue button under Vacant lot on the Admin page will direct the user to this page.

- < Back button: Allows the user to navigate back to the previous screen.
- Customer Data, Reservation list, Vacant lot Buttons: These act as tabs, allowing the user to switch between different data dashboards.
- Burial / Cremation Buttons: These serve as filters to narrow the list to either burial or cremation lots.
- search Text Box: This is an input field for the user to search for a specific lot.
- Data Table: This component displays a list of vacant slots with key information organized in columns.
- Slot no.: This field is a unique ID that is assigned to each lot.
- Type of place: This field displays the type of place (Burial or Cremation) the lot is found at.
- Address: This field displays the address of the lot.
- Status: This field displays the status of the lot whether it is vacant or not.