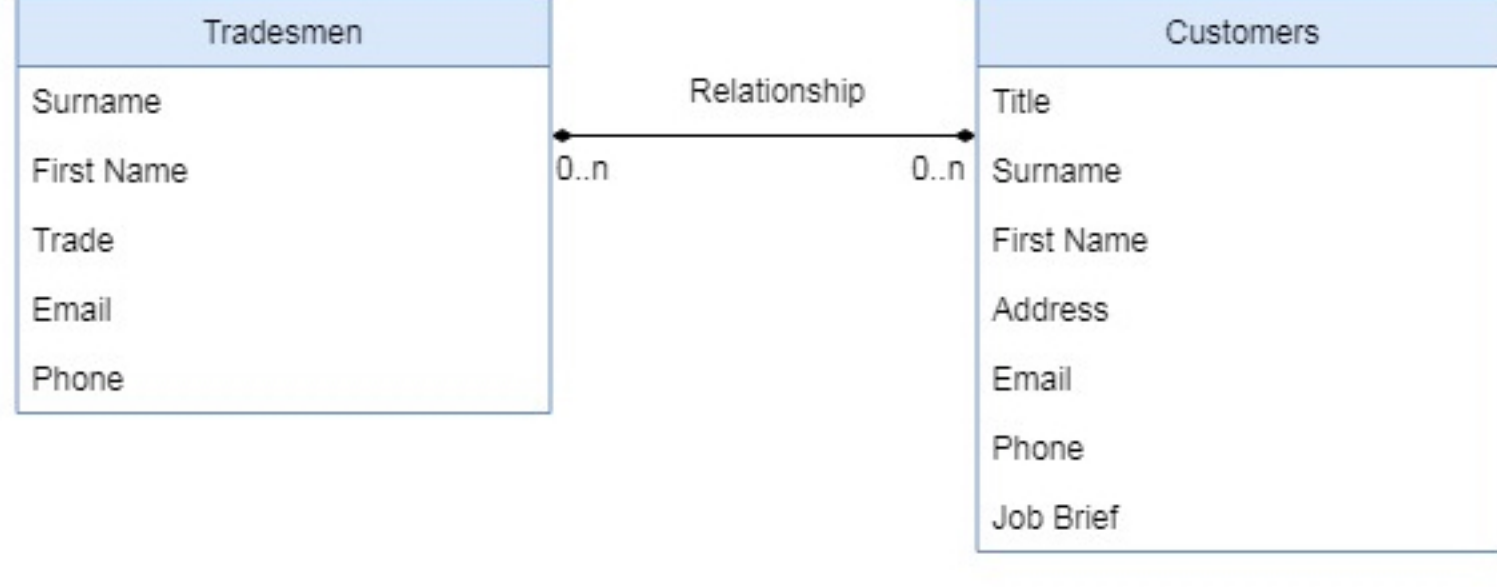
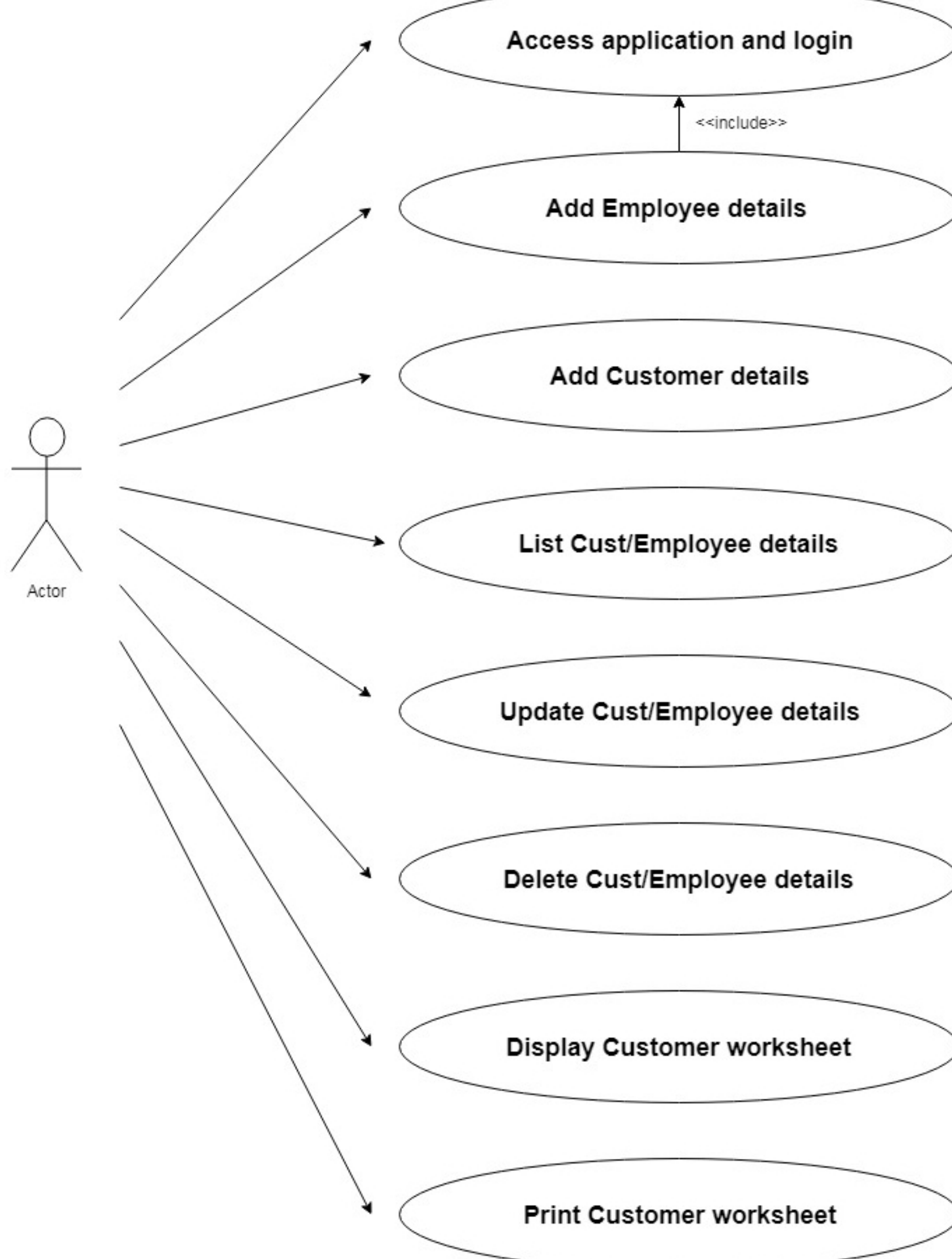


Builders Class Diagram



Use Case Model for Canalside Builders



Use Case Discussions

Add a Customer

When adding a customer as a Use Case, the actor/user will navigate to a page that allows them to add Customer. They will start by using the navigation bar and clicking the link labelled 'Add Customer'. The interface will then display a form for the user to fill in. The form consists of text boxes and text areas. By clicking the cursor inside each box the user will then be able to enter the information the interface asks for. Each box will ask for a title, surname, first name, address, email, phone number and a job brief, a small description of the work the customer would like the company complete. After completing each box, the user can use the tab key to navigate to the next box. On completing the last box, the user will click on the 'Add Customer' button at the bottom of the page. Clicking this button enables the data to be added to the 'customers' database.

List the Customers

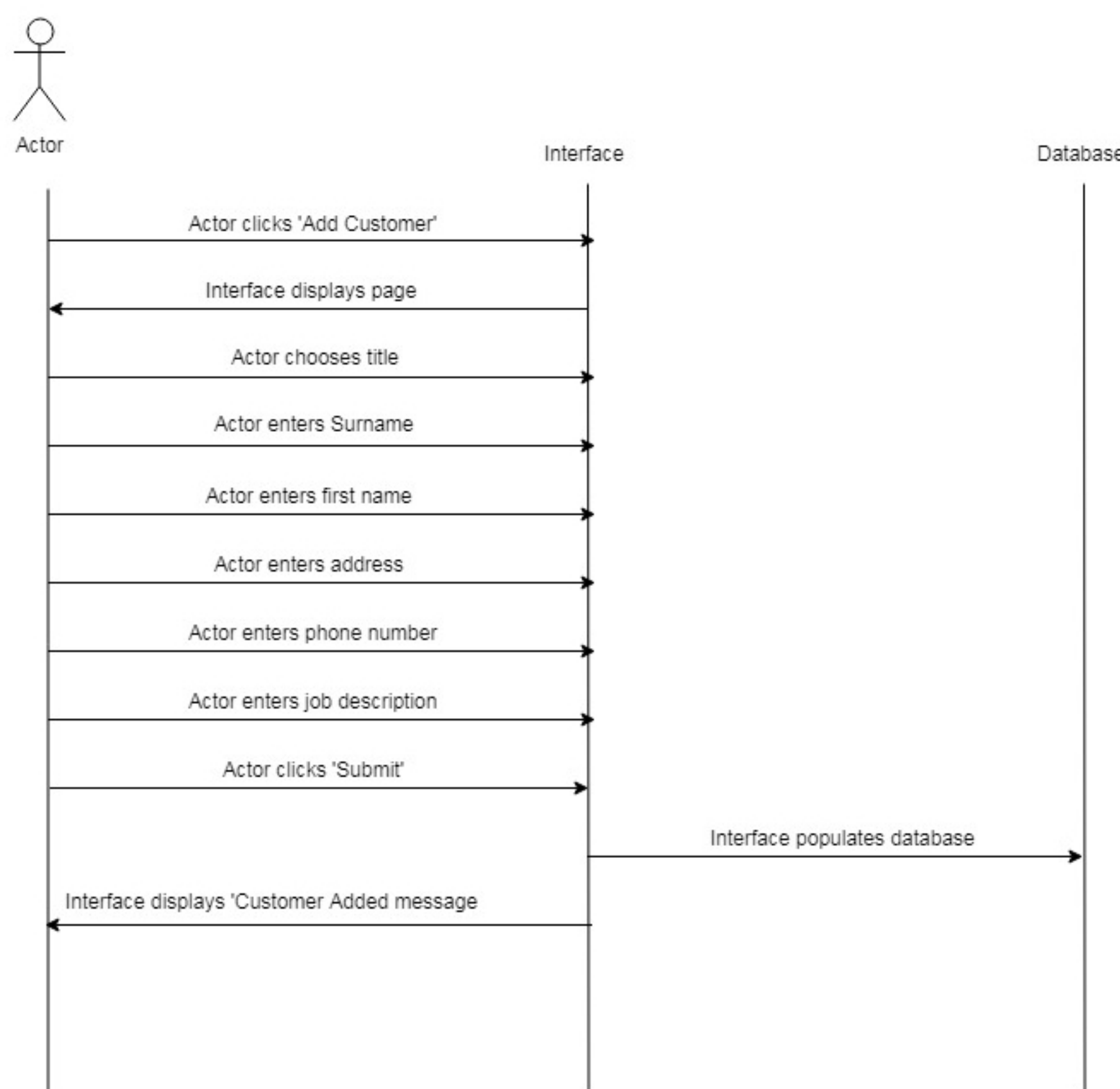
In the same way as adding a customer the user will click on the link in the navigation bar that is labelled 'List Customers'. The interface returns a list of customer names that are also displayed as a link. The user can choose to click on any of the names in the displayed list. The interface returns the list of information previously entered in the 'Add Customer' form, title, surname, first name etc.

Delete a Customer

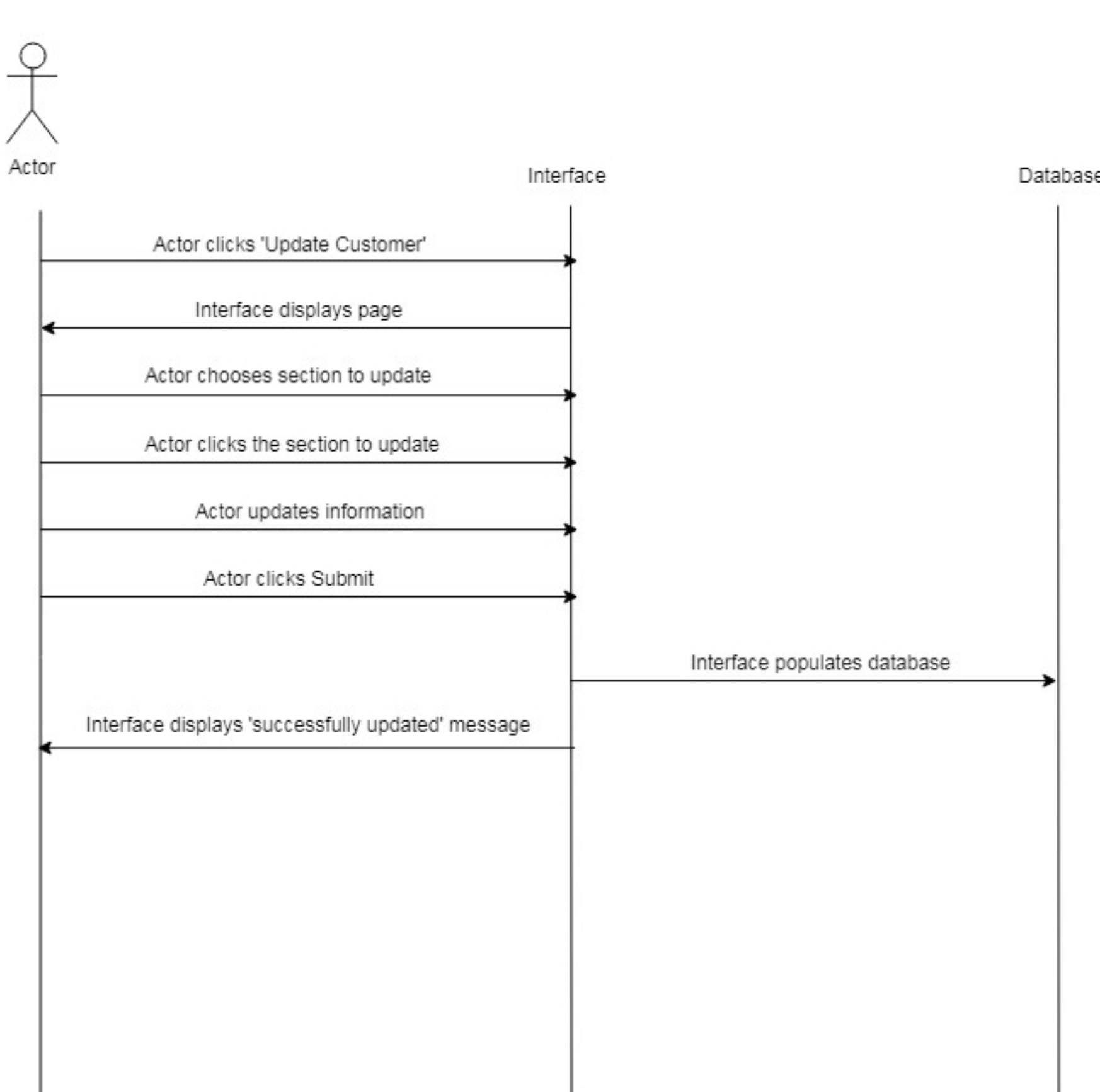
As previously the user uses the navigation bar and clicks the link 'Delete Customers'. The interface returns a list of the customers that are currently present in the database. At the side of each customer name there is a checkbox. By clicking a checkbox at the side of the customer name they wish to delete, and then clicking the submit button at the bottom of the page the user is enabling the details for that customer to be removed from the database.

Sequence Models

Adding a Customer



Updating a Customer



Deleting a Customer

