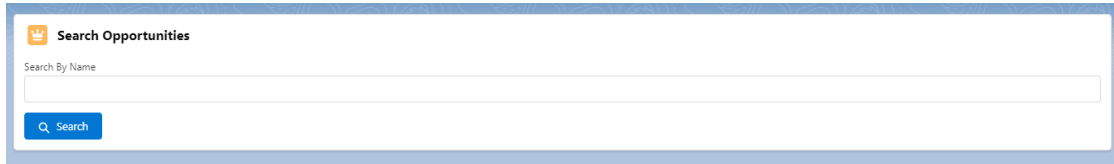


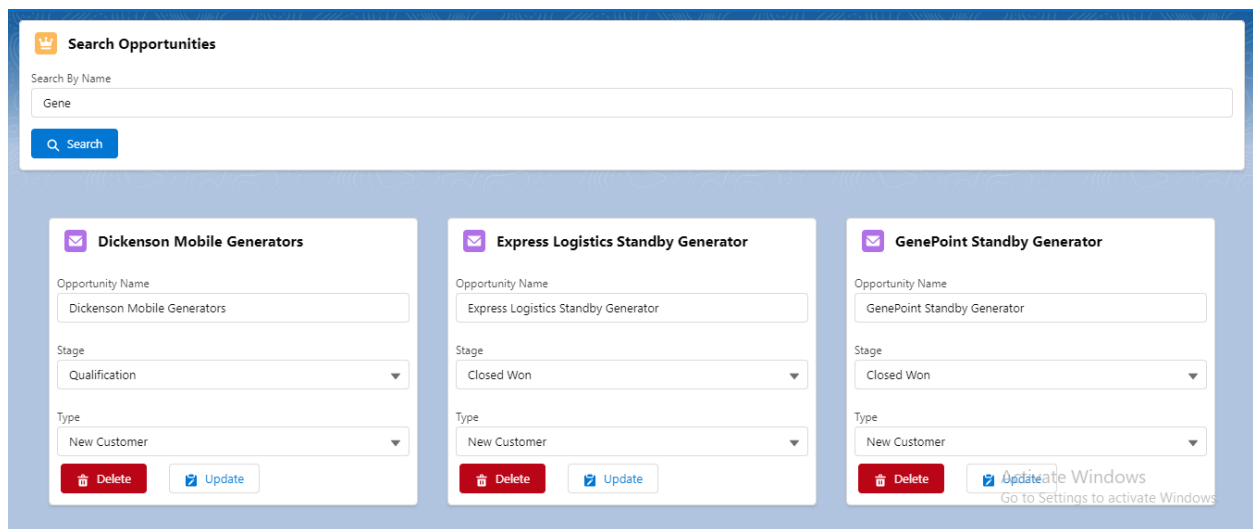
Adapters Hands-on

1. Create a lwc that has a search bar and a search button as below



The screenshot shows a web form titled "Search Opportunities" with a crown icon. Below the title is a search bar labeled "Search By Name" and a blue "Search" button with a magnifying glass icon.

2. On search by an opportunity name, it should get matching records from the database and show in this pattern.



The screenshot shows the search results for the "Search Opportunities" form. The search bar contains the text "Gene" and the "Search" button is active. Below the search bar, there are three cards, each representing an opportunity:

- Dickenson Mobile Generators**: Opportunity Name: Dickenson Mobile Generators, Stage: Qualification, Type: New Customer. Buttons: Delete, Update.
- Express Logistics Standby Generator**: Opportunity Name: Express Logistics Standby Generator, Stage: Closed Won, Type: New Customer. Buttons: Delete, Update.
- GenePoint Standby Generator**: Opportunity Name: GenePoint Standby Generator, Stage: Closed Won, Type: New Customer. Buttons: Delete, Update.

At the bottom right, there is a watermark that says "Update Windows Go to Settings to activate Windows".

- Each opportunity has a name as title and an edit form(without using base lightning form components) with fields name, stage name and type.
 - Two utility buttons should be placed - Update and Delete. Try using button icons for all the buttons.(Check SLDS reference)
 - Both the picklist fields should be populated with values acquired by corresponding adapters.
3. Change some fields and click on Update, it should update the records in database as well as UI and throw a toast on success.

Search Opportunities

Opportunity Updated!
 Opportunity with id 0065g000009eazeAAA updated successfully!

Search By Name

Dickenson Custom Mobile Generators

Opportunity Name

Stage

Type

Express Logistics Standby Generator

Opportunity Name

Stage

Type

GenePoint Standby Generator

Opportunity Name

Stage

Type

- Use `updateRecord` adapter.
- With the button, put id as value and pass it in 'Id' key of fields in `updateRecord`.

4. On click of Delete, the record should get deleted from database as well as UI.

Opportunity Deleted!
 Opportunity with id 0065g000009eazeAAA deleted successfully!

Express Logistics Standby Generator

Opportunity Name

Stage

Type

GenePoint Standby Generator

Opportunity Name

Stage

Type

United Oil Refinery Generator Updated

Opportunity Name

Stage

Type

- Use `deleteRecord` adapter.
- With the button, put id as value and pass it as parameter for `deleteRecord`.