# PAGE 3 - Storage

**HTML pseudocode DataTable** Populate data table

* Get
* <https://7ly68131u9.execute-api.us-east-1.amazonaws.com/dev_0/>
* JSON
* Element Attributes
  + "inv\_id": Not Visible
  + "name": Visible
  + "provider": Visible
  + "quantity": Visible
  + "unit": Visible
  + "date": Visible
  + "time": Visible

Add button: This button will add products to main storage room Delete: This button will delete existing storage products

# Functionality (JavaScript) Steps to follow

In all the buttons the user can select the option to cancel.

Please elaborate the functionality, providers table and product table, where should be the add button and how should get the data?

Add Button.

* Modal with datatable : get the elements inside providers table. We will use the products inside the providers table in order to get the values for the add button. It is really important that we exclusively use those elements
  + Get
  + <https://f05q1or3v6.execute-api.us-east-1.amazonaws.com/dev_0/>
  + JSON
  + Elements Attributes:
    - product\_id: Not Visible
    - name: Visible
    - provider: Visible
    - type: Visible
    - quantity: Visible
    - unit: Visible
    - price: Visible
* Extra fields :
  + Quantity: numbers > 0
  + Total: total = quantity \* price
* Submit Button (Rest API)
  + Post
  + <https://7ly68131u9.execute-api.us-east-1.amazonaws.com/dev_0/>
  + JSON
  + All attributes in the body must be strings
  + Body:
    - "inv\_id": get from providers table
    - "name": get from providers table,
    - "price": get from providers table
    - "provider": get from providers table
    - "quantity": get from providers table
    - "unit": get from providers table
    - "q\_ordered": quantity entered by user
    - "total": total = price \* quantity
    - "date": local date mm/dd/yyyy
    - "time": local time hh:mm:ss

Delete button

* The user can select an item in the storage and delete it.
  + Delete
  + <https://7ly68131u9.execute-api.us-east-1.amazonaws.com/dev_0/>
  + JSON
  + Body:
    - Inv\_id: string