**Design: Multi-Select Dropdown**

Multi-select dropdown – allows a user to choose one/more option(s) from a list of options

1

[checked]

2

3

4

6 5

1 – Dropdown button

2 – Checked Option

3 – Dropdown Menu

4 – Menu Item

5 – Call to Action

6 – Checkbox

Working:

* Display a dropdown box along with a dropdown button
* A click of the button should fetch the required data from the database using an API
* Display the data in an order
* Allow checkbox selection
* Accept the input from the user
* Send the data to the respective service for further processing

Guidelines to make it user-friendly:

* Make the text readable
* Order the menu items
* Implement search

Guidelines for developers:

* Make the component reusable (which makes it cost and computation effective)
* Make it easier to implement changes
* Make it efficient to handle large amounts of data