

```

function fetchResults() {

    const category = document.getElementById('categorySelect').value;

    const subFilterValue = document.querySelector('#subFilter select:not(.disabled)').value;


    // Set the names for the selected category and sub-filter
    const categoryName = `${category}_category`;
    const subFilterName = `${category}_subFilter`;


    // Assign names to the select elements
    document.getElementById('categorySelect').name = categoryName;
    document.querySelector('#subFilter select:not(.disabled)').name = subFilterName;


    // Construct the URL with parameters
    const url =
`search.php?category=${encodeURIComponent(category)}&subFilterValue=${encodeURIComponent(
subFilterValue)}`;


    // AJAX request to PHP backend
    const xhttp = new XMLHttpRequest();
    xhttp.onreadystatechange = function() {
        if (this.readyState == 4 && this.status == 200) {
            document.getElementById('results').innerHTML = this.responseText;
        }
    };


    xhttp.open("GET", url, true);
    xhttp.send();
}

```