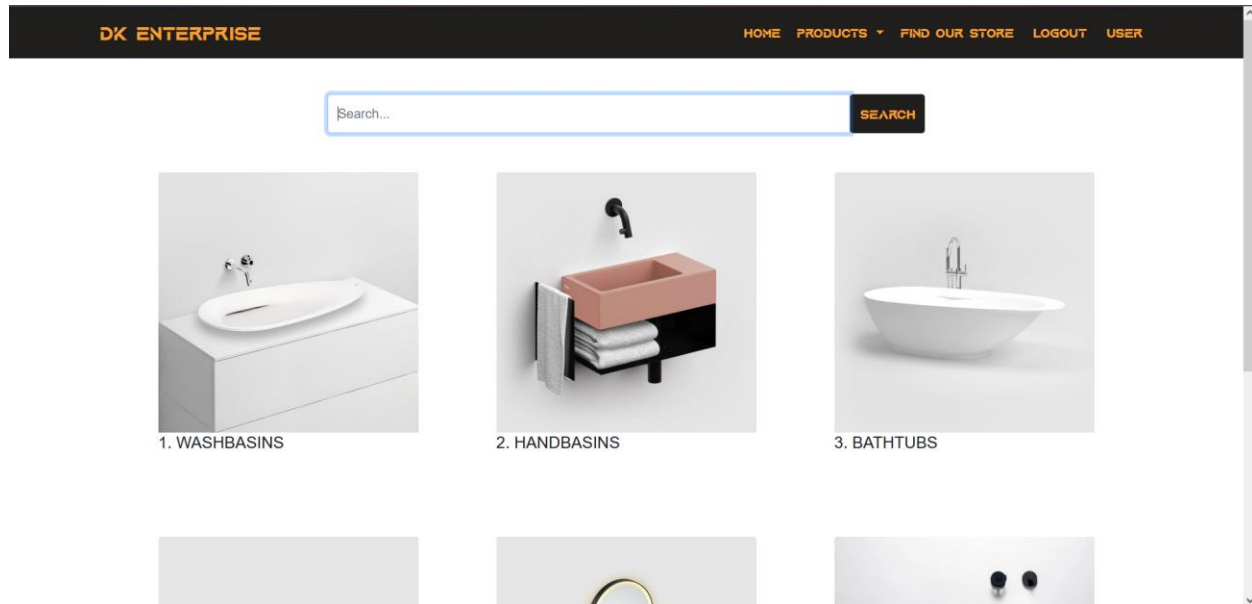
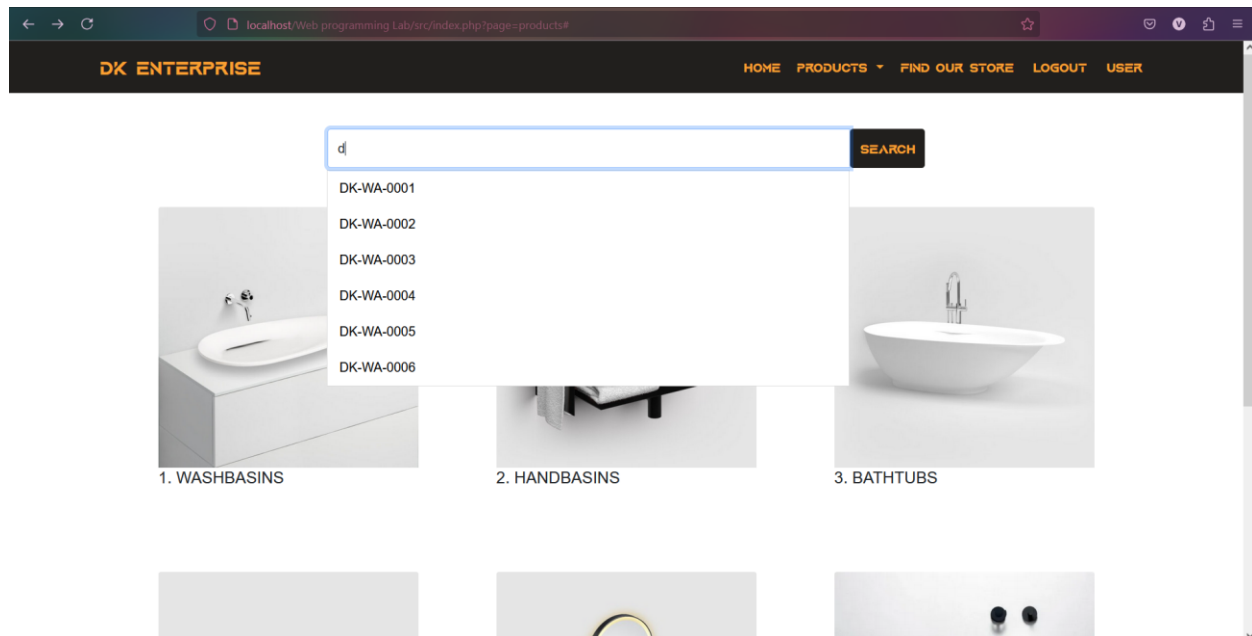


# Lab 4.1

## 1. Normal search bar



## 2. Search bar when there is input



## 3. Click on to one of the link in the drop down menu leads to the product information page.

DK-WA-0004



Description: Washbasins

Price: \$100.00

4. Ajax is applied to get data from search\_dropdown.php, where the backend perform query data on database, and display the drop downbox when there is data match search keyword.

```
<script>
$(document).ready(function(){
    $('input[name="query"]').on('keyup', function(){
        var query = $(this).val();
        if (query !== '') {
            $.ajax({
                url: "search_dropdown.php",
                method: "GET",
                data: {query: query},
                success: function(data){
                    $('#dropdown').html(data);
                    $('#dropdown').addClass('show');
                }
            });
        } else {
            $('#dropdown').removeClass('show');
        }
    });

    $(document).on('click', function(event) {
        if (!$ (event.target).closest('.dropdown').length) {
            $('#dropdown').removeClass('show');
        }
    });
});
</script>
```