Bootstrap Pagination

In bootstrap, the **pagination** component lets you navigate through the multiple pages of your website, posts, search results, or pages.

To implement the pagination in bootstrap, you need to create an unordered list <ul> element with .pagination class in <nav> component. After that, add pagination list items to an unordered list (<ul>) using <li> element with .page-item class and add link <a> element inside of <li> element with .page-link class.

[Live Preview](https://www.tutlane.com/example/bootstrap/bootstrap-pagination-example)

<nav>

    <ul class="pagination">

        <li class="page-item"><a class="page-link" href="#">First</a></li>

        <li class="page-item"><a class="page-link" href="#">1</a></li>

        <li class="page-item"><a class="page-link" href="#">2</a></li>

        <li class="page-item"><a class="page-link" href="#">3</a></li>

        <li class="page-item"><a class="page-link" href="#">4</a></li>

        <li class="page-item"><a class="page-link" href="#">5</a></li>

        <li class="page-item"><a class="page-link" href="#">Last</a></li>

    </ul>

</nav>

The above example will return the result like as shown below.

Bootstrap pagination example result

Bootstrap Pagination States

In bootstrap, for pagination items 2 states are available those are **active** and **disabled** states. The **active** state is useful to indicate that the current page in the pagination items, and the **disabled** state is useful to indicate that the specific item is not available to navigate.

To make the pagination item active, add .active class to the respective <li> element. Same way, to disable the pagination item add .disabled class to the respective <li> element.

[Live Preview](https://www.tutlane.com/example/bootstrap/bootstrap-pagination-states-example)

<nav>

    <ul class="pagination">

        <li class="page-item disabled"><a class="page-link" href="#">First</a></li>

        <li class="page-item"><a class="page-link" href="#">1</a></li>

        <li class="page-item"><a class="page-link" href="#">2</a></li>

        <li class="page-item active"><a class="page-link" href="#">3</a></li>

        <li class="page-item"><a class="page-link" href="#">4</a></li>

        <li class="page-item"><a class="page-link" href="#">5</a></li>

        <li class="page-item"><a class="page-link" href="#">Last</a></li>

    </ul>

</nav>

The above example will return the result like as shown below.

Bootstrap pagination states examples result

Bootstrap Pagination Sizes

In bootstrap, for pagination 3 sizes are available those are **small**, **default**, and **large**. To change the default size of pagination to large or small, you need to add either .pagination-lg or .pagination-sm class to <ul> element.

[Live Preview](https://www.tutlane.com/example/bootstrap/bootstrap-pagination-sizes-example)

<!--Larger Size Pagination-->

<nav>

    <ul class="pagination pagination-lg">

        <li class="page-item disabled"><a class="page-link" href="#">First</a></li>

        <li class="page-item"><a class="page-link" href="#">1</a></li>

        <li class="page-item"><a class="page-link" href="#">2</a></li>

        <li class="page-item active"><a class="page-link" href="#">3</a></li>

        <li class="page-item"><a class="page-link" href="#">4</a></li>

        <li class="page-item"><a class="page-link" href="#">5</a></li>

        <li class="page-item"><a class="page-link" href="#">Last</a></li>

    </ul>

</nav>

<!--Smaller Size Pagination-->

<nav>

    <ul class="pagination pagination-sm">

        <li class="page-item disabled"><a class="page-link" href="#">First</a></li>

        <li class="page-item"><a class="page-link" href="#">1</a></li>

        <li class="page-item"><a class="page-link" href="#">2</a></li>

        <li class="page-item active"><a class="page-link" href="#">3</a></li>

        <li class="page-item"><a class="page-link" href="#">4</a></li>

        <li class="page-item"><a class="page-link" href="#">5</a></li>

        <li class="page-item"><a class="page-link" href="#">Last</a></li>

    </ul>

</nav>

The above example will return the result like as shown below.



Bootstrap Pagination Alignment

By default, the pagination component will be aligned to the **left**. In case, if you want to align the pagination to **center** or **right**, then you need to add .justify-content-center or .justify-content-end class to the <ul> element.

[Live Preview](https://www.tutlane.com/example/bootstrap/bootstrap-pagination-alignment-example)

<!--Left Aligned (Default) Pagination-->

<nav>

    <ul class="pagination">

        <li class="page-item disabled"><a class="page-link" href="#">First</a></li>

        <li class="page-item"><a class="page-link" href="#">1</a></li>

        <li class="page-item active"><a class="page-link" href="#">2</a></li>

        <li class="page-item"><a class="page-link" href="#">3</a></li>

        <li class="page-item"><a class="page-link" href="#">Last</a></li>

    </ul>

</nav>

<!--Center Aligned Pagination-->

<nav>

    <ul class="pagination justify-content-center">

        <li class="page-item disabled"><a class="page-link" href="#">First</a></li>

        <li class="page-item"><a class="page-link" href="#">1</a></li>

        <li class="page-item active"><a class="page-link" href="#">2</a></li>

        <li class="page-item"><a class="page-link" href="#">3</a></li>

        <li class="page-item"><a class="page-link" href="#">Last</a></li>

    </ul>

</nav>

<!--Right Aligned Pagination-->

<nav>

    <ul class="pagination justify-content-end">

        <li class="page-item disabled"><a class="page-link" href="#">First</a></li>

        <li class="page-item"><a class="page-link" href="#">1</a></li>

        <li class="page-item active"><a class="page-link" href="#">2</a></li>

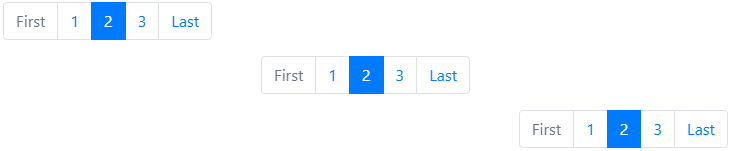
        <li class="page-item"><a class="page-link" href="#">3</a></li>

        <li class="page-item"><a class="page-link" href="#">Last</a></li>

    </ul>

</nav>

The above example will return the result like as shown below.



This is how we can use the pagination component in our applications based on our requirements.