Introduction to Web Design

❑ Assets

- **Design Idea** htLABs://www.pinterest.com/

- **UI/UX Design Idea** htLABs://dribbble.com/

- **Icons, Images** htLABs://www.flaticon.com/

- **Icons** htLABs://remixicon.com/, htLABs://heroicons.com/

- **Colors** htLABs://mycolor.space/

❑ UI Material resources

1. **htLABs://ant.design/components**

2. **htLABs://www.creative-tim.com/vuematerial/components/button**

3. **htLABs://mui.com/material-ui/react-button/**

4. **htLABs://getbootstrap.com/docs/5.3/components/button-group/**
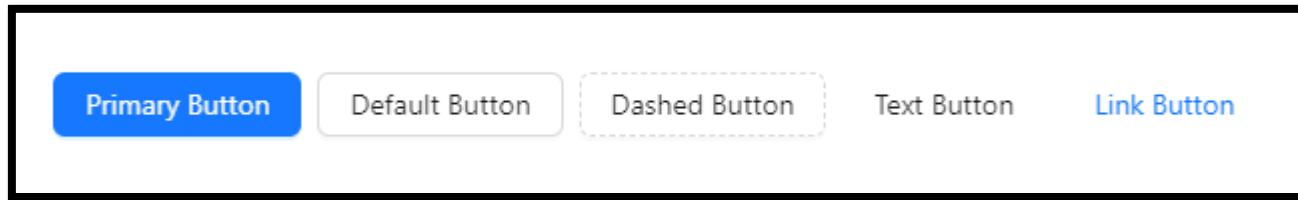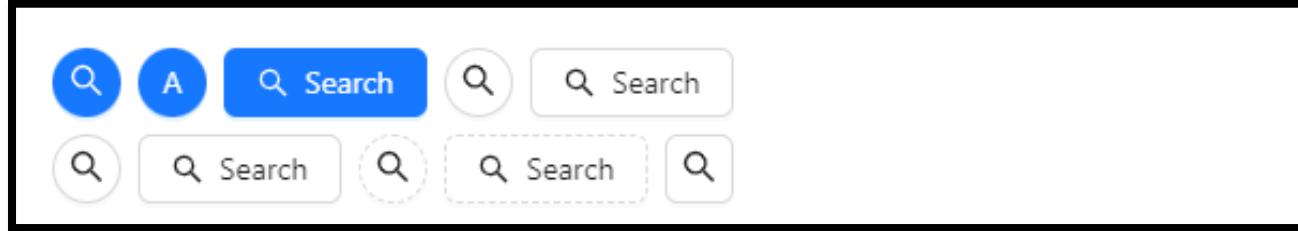
Exercises

❖ **Buttons**

Design following UI with CSS and HTML. Ref

Basic buttons:

| Primary Button | Default Button | Dashed Button | Text Button | Link Button |
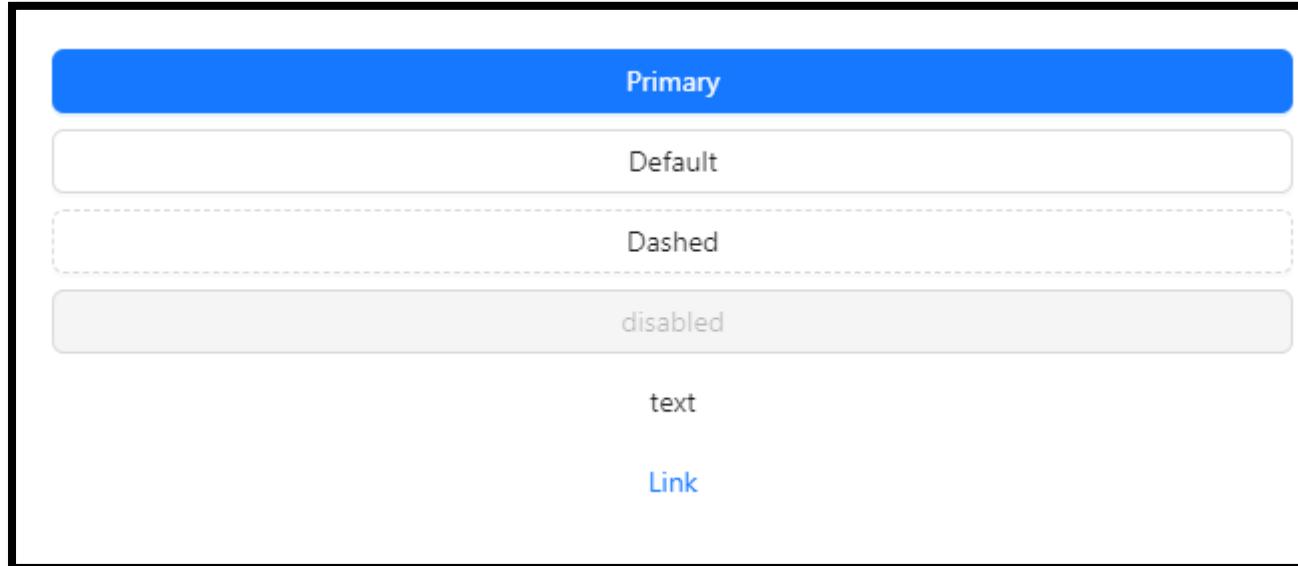
Rounded buttons:

Block buttons:

| Primary |
| Default |
| Dashed |
| disabled |
| text |
| Link |

3
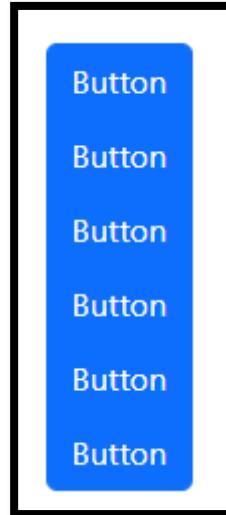
❖ **Group button**

Design following UI with CSS and HTML. Ref

Horizontal:

Vertical:

Exercises

❖ **Inputs**

Design following UI with CSS and HTML. Ref

Basic Input:

Basic usage

Icon Input:

👤 large size

👤 default size

👤 small size

Styled Input:

26888888

0571   26888888

https://   input search text   🔍

Combine input and button   **Submit**

5
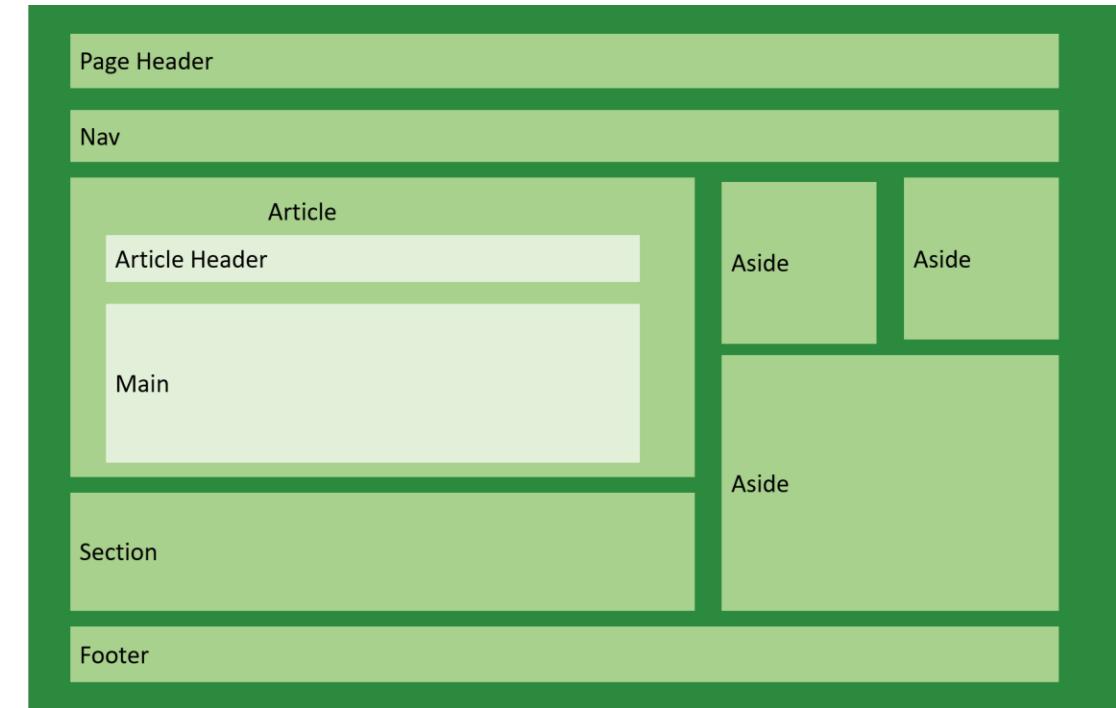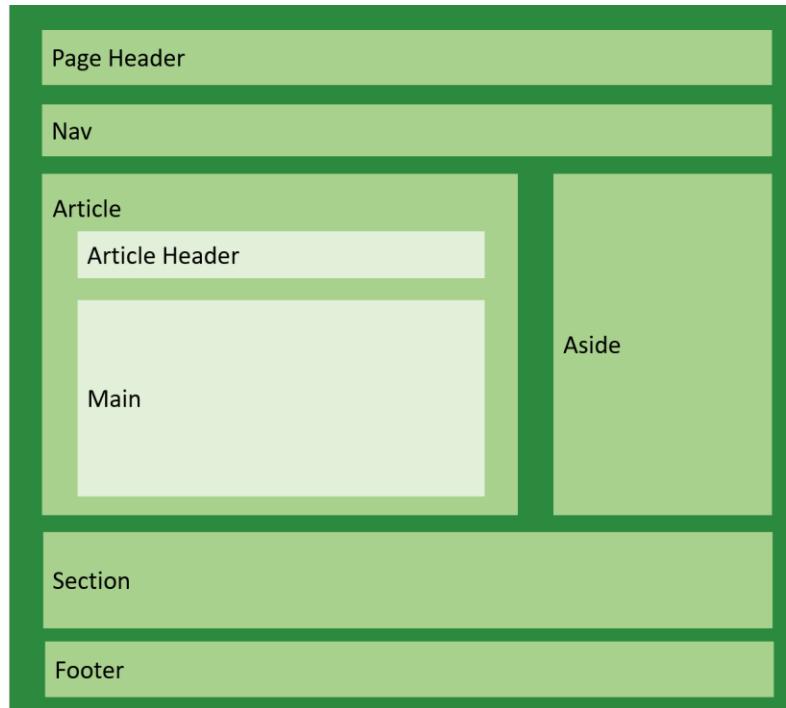
Exercises

❖ **Layouts**

Design following UI with CSS and HTML. Ref, Ref2

Note:

➢ Learn using **Flex properties** in CSS for the layouts (ex. flex, flex-direction, flex-grow, etc)

➢ the colors and layout structure must be alike/similar


Layout #1

Layout #2

Layout #3
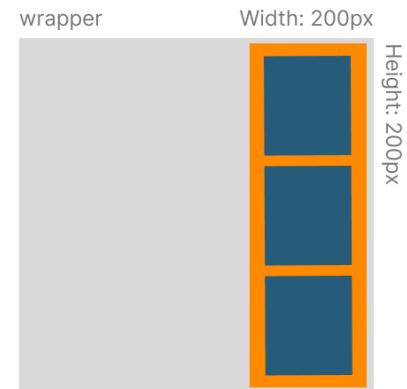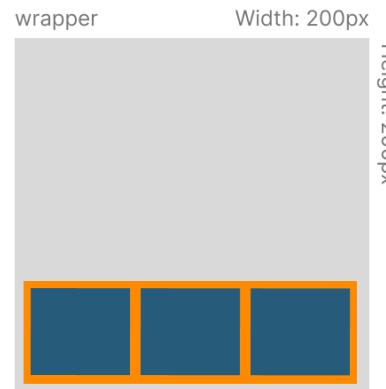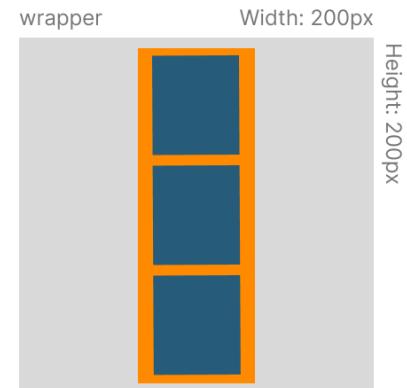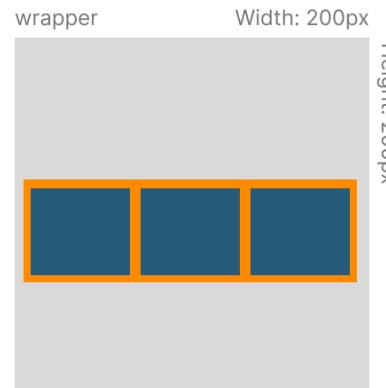
6

❖ **Absolute positioning**

Design following UI in CSS and HTML

Using the following basic css properties

```
position: relative || absolute;
left: 0px;
right: 0px;
top: 0px;
bottom: 0px;
translate: -50% -50%;
```

❖ **Absolute positioning**

Design following UI in CSS and HTML

Using the following basic css properties

```css
position: relative || absolute;
left: 0px;
right: 0px;
top: 0px;
bottom: 0px;
translate: -50% -50%;
```

wrapper   Width: 200px

Height: 200px

wrapper   Width: 200px

Height: 200px

3
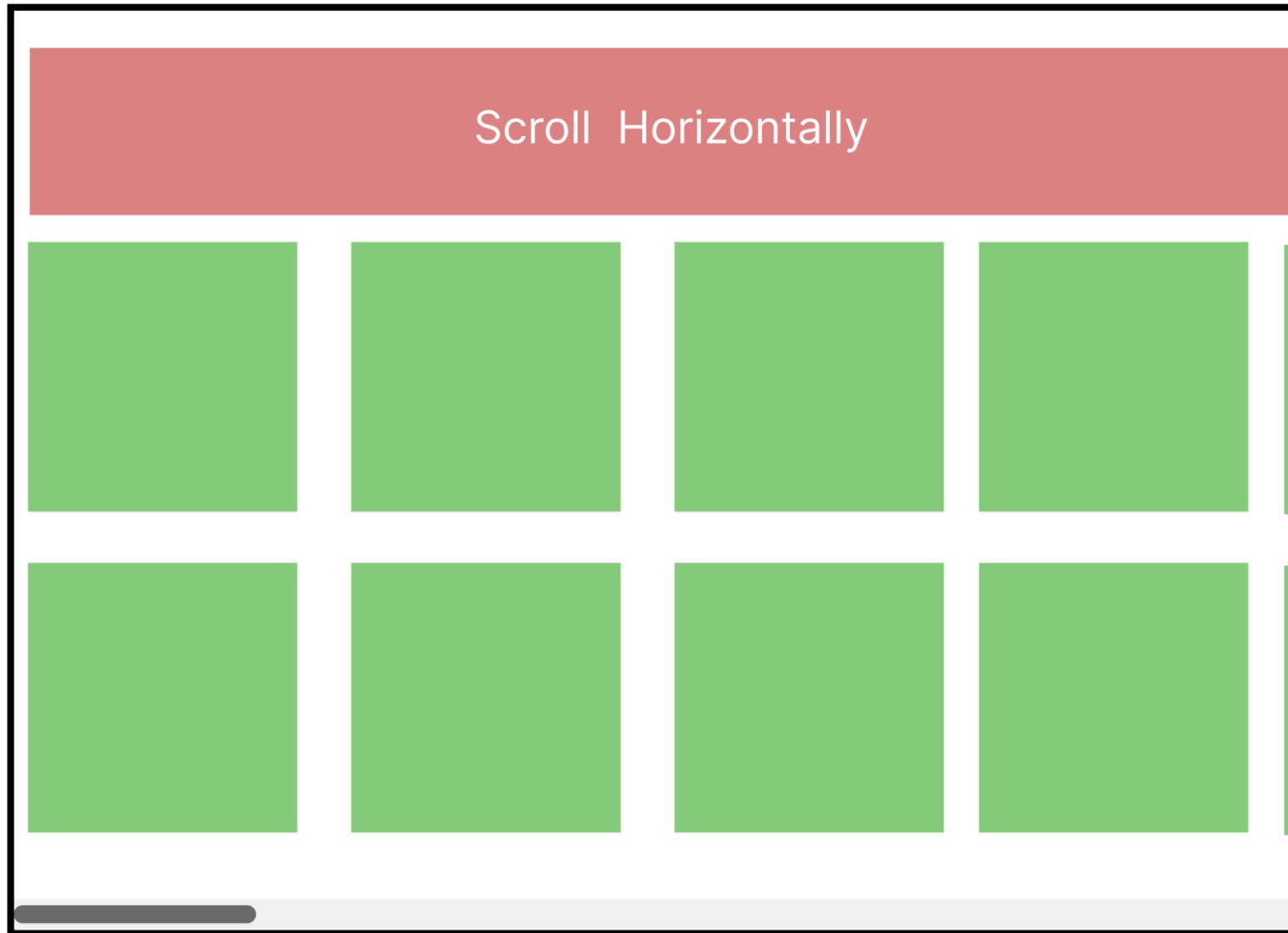
Exercises

❖ . Scrollable content

Exercises

❖ . **Scrollable content**

Exercises

❖ **Login page**

Design following UI with CSS and HTML