

# LAB 08

## Web Design

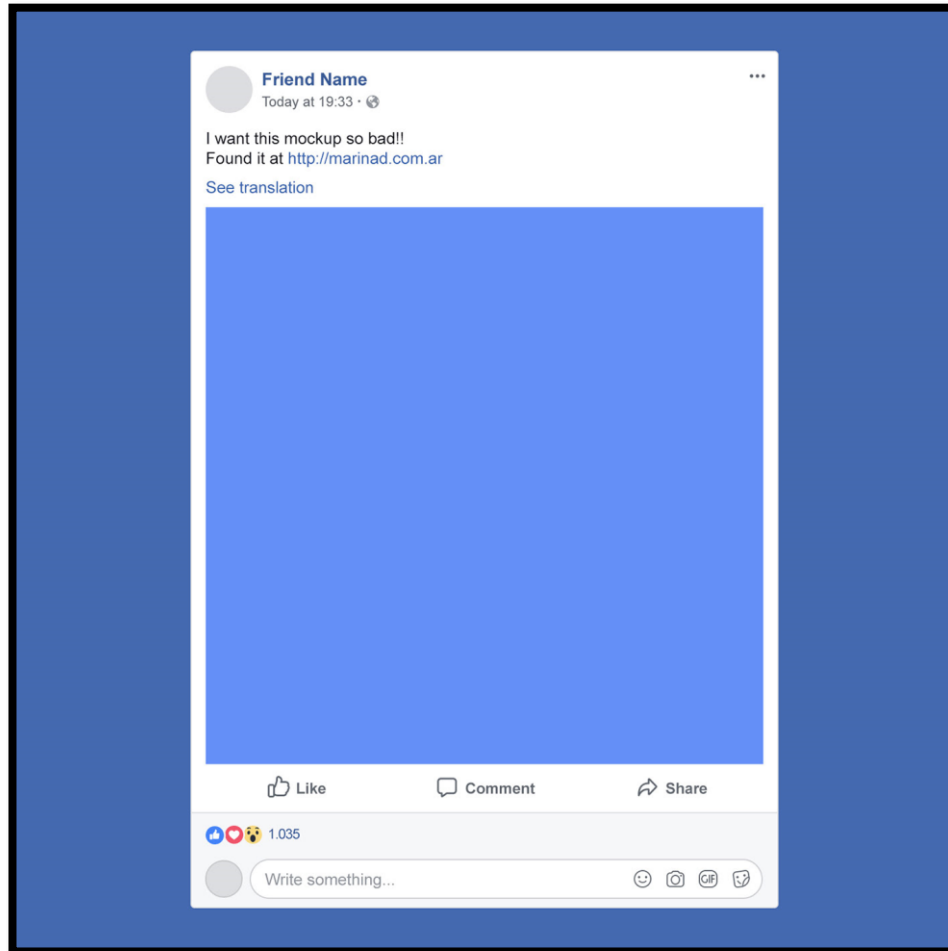


Layout Design with CSS, HTML, and JS

# LAB08 Exercises

## LAB08.1: Tab

Design the following UI using **Tailwindcss**



### Applying Tailwind

- NodeJs [htLABs://nodejs.org/en/download](https://nodejs.org/en/download)
- Download/import Tailwind CDN [htLABs://cdn.tailwindcss.com](https://cdn.tailwindcss.com) to your html file
- Install VScode extension (Tailwind CSS IntelliSense)
- Learn/Use Tailwind Layout to design as following UI [htLABs://tailwindcss.com/docs/flex-basis](https://tailwindcss.com/docs/flex-basis)
- Use icons from [htLABs://heroicons.com](https://heroicons.com)

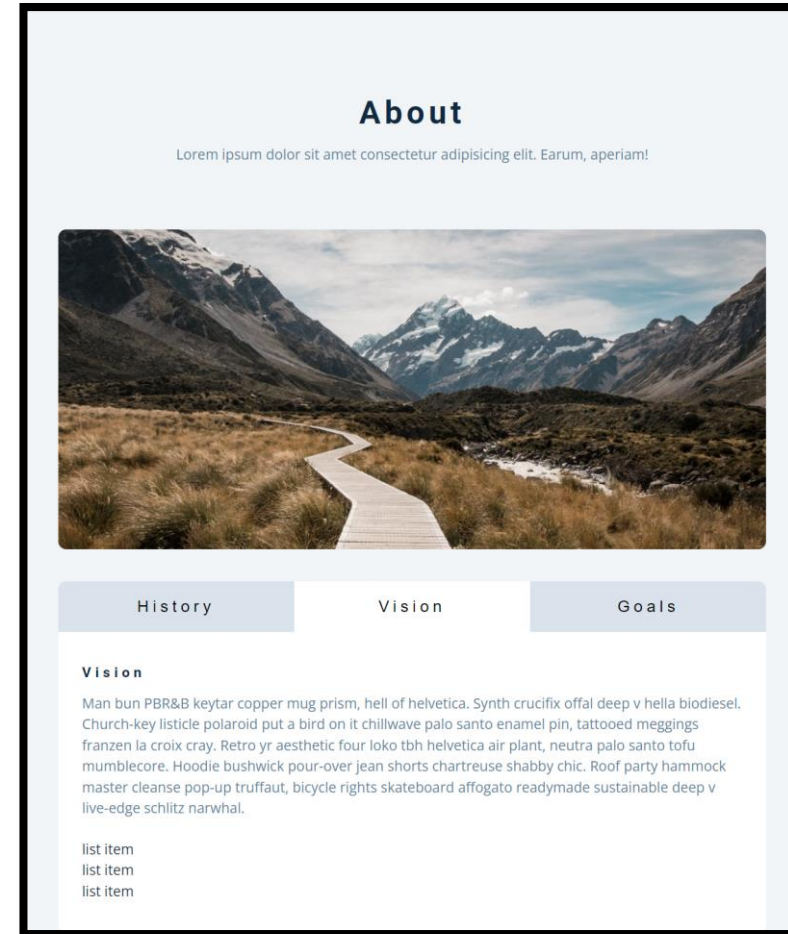
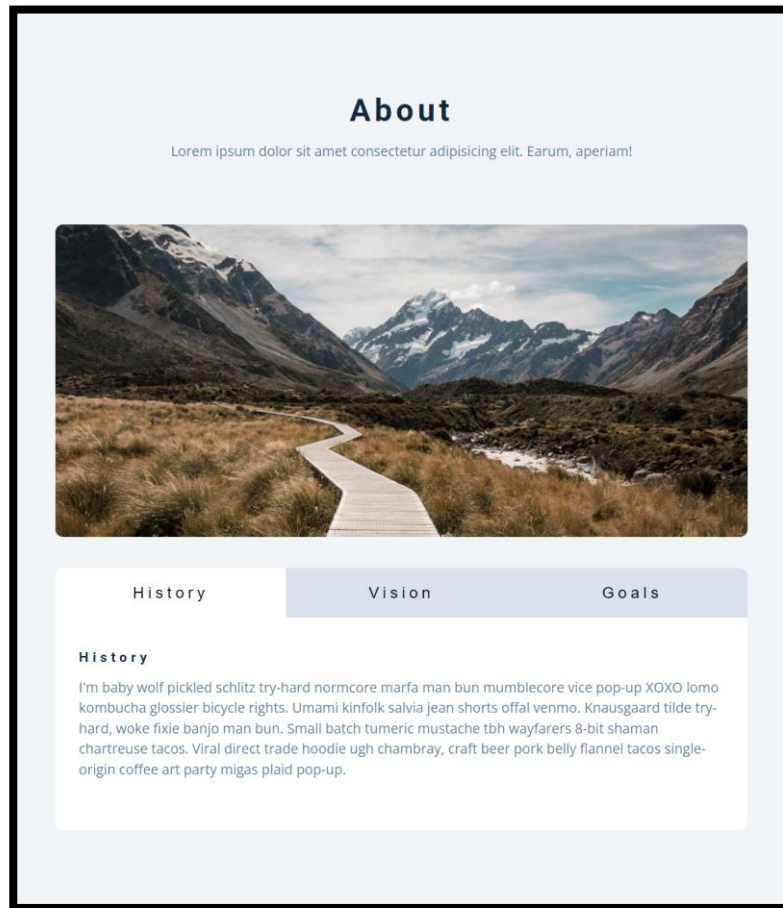
For auto suggestion, run following command:

```
npx tailwindcss init
```

# LAB08 Exercises

## LAB08.2: Tab

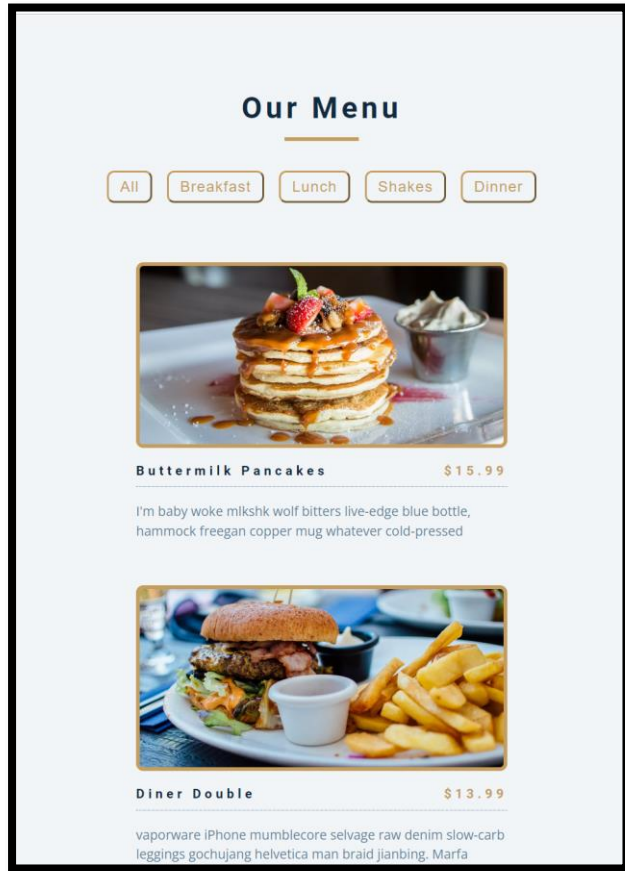
Design following UI to have 3 tabs



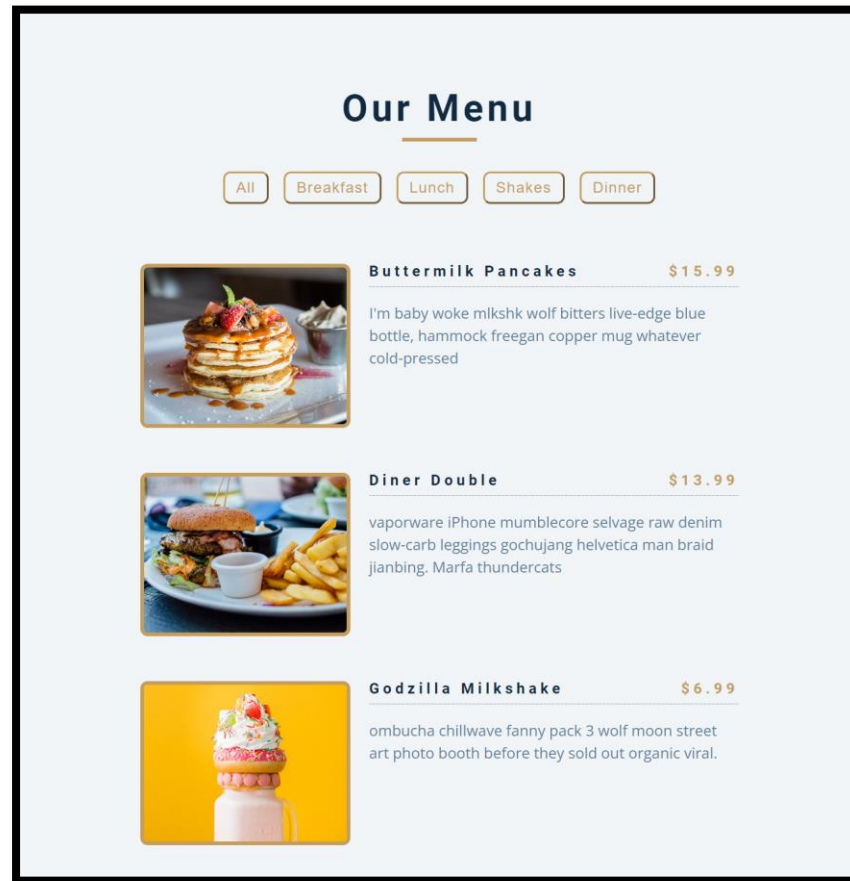
# LAB08 Exercises

## LAB08.3: Responsive Menu

Design following responsive UI as following



Width <= 500



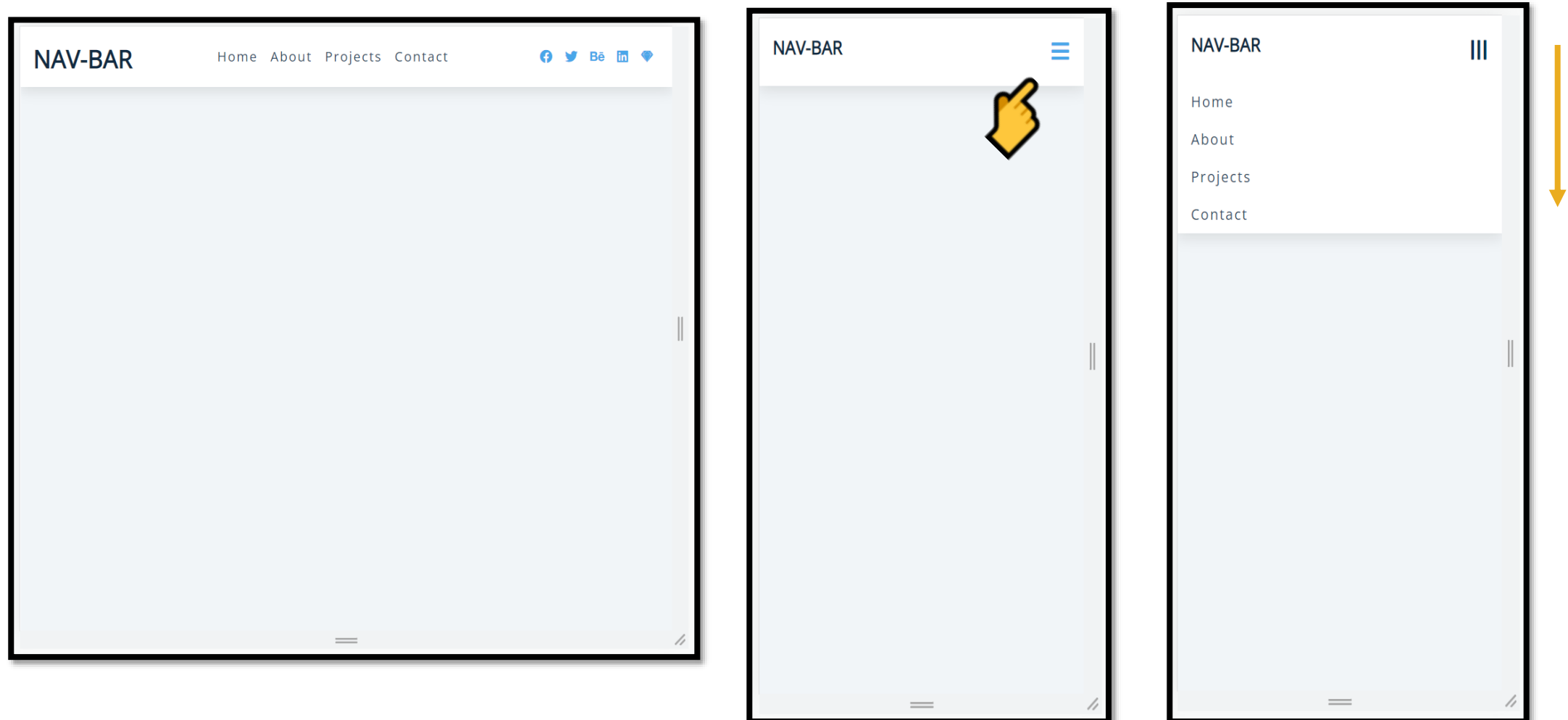
Width > 500

👉 You can use raw CSS or TailwindCss

# LAB08 Exercises

## LAB08.6: Responsive Navigation Bar

Build a navigation bar to support both wide and mobile screen



# LAB08 Exercises

## LAB08.7: Side Bar

Build an app with a slide bar

