

LAB 08

Web Design

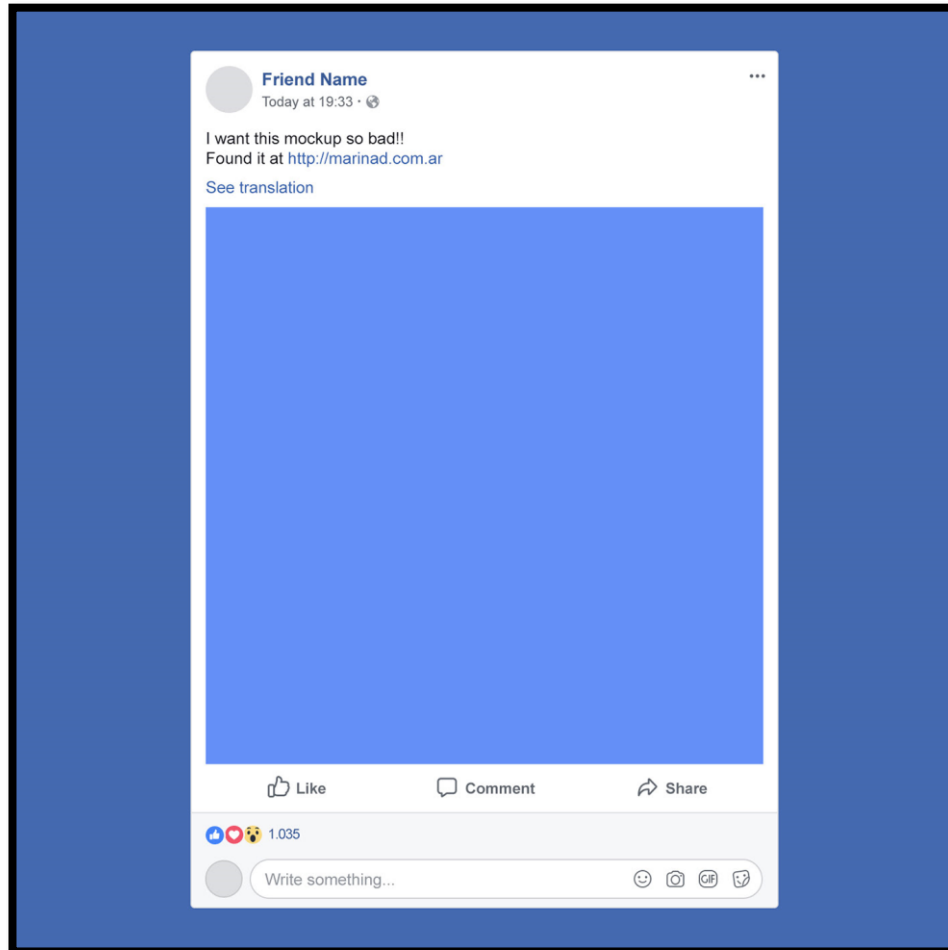


Layout Design with CSS, HTML, and JS

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)

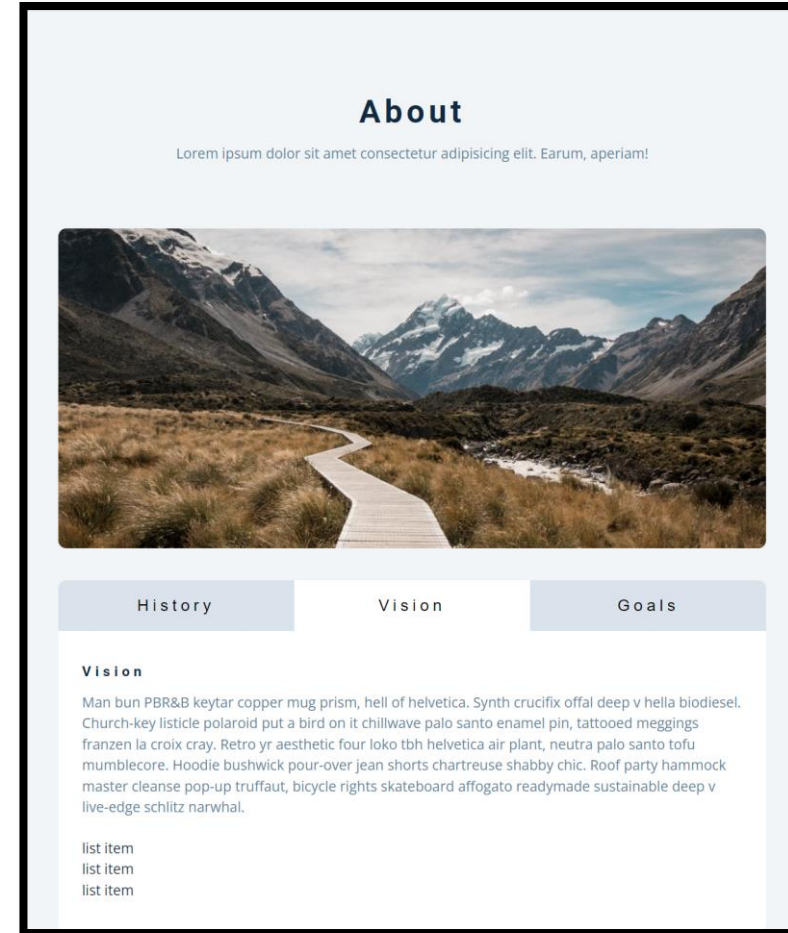
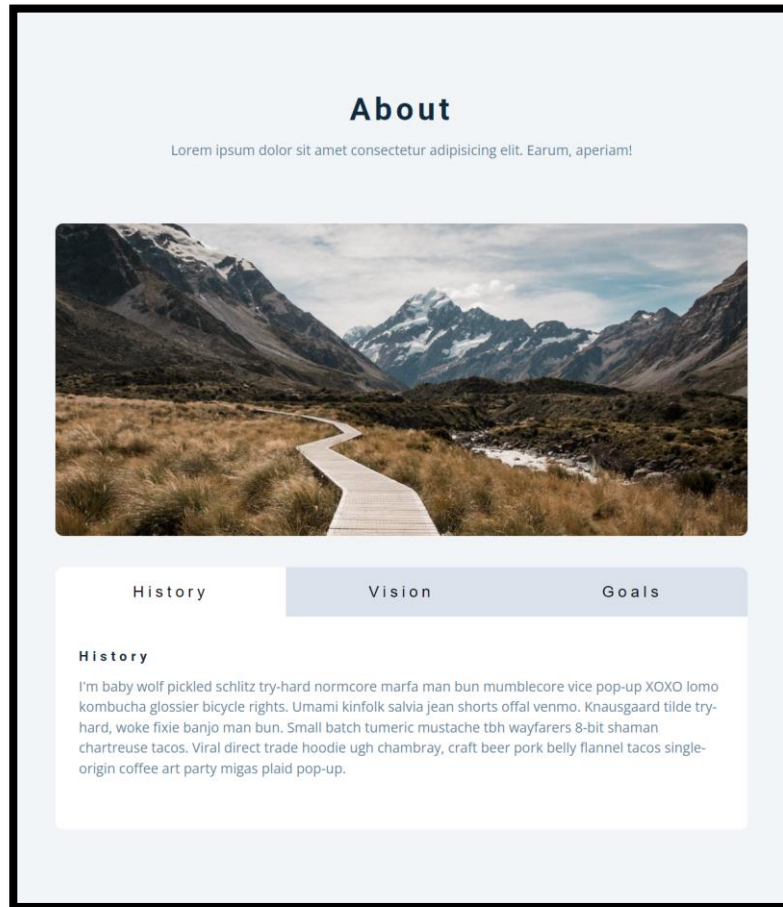
For auto suggestion, run following command:

```
npx tailwindcss init
```

LAB08 Exercises

LAB08.2: Tab

Design following UI to have 3 tabs

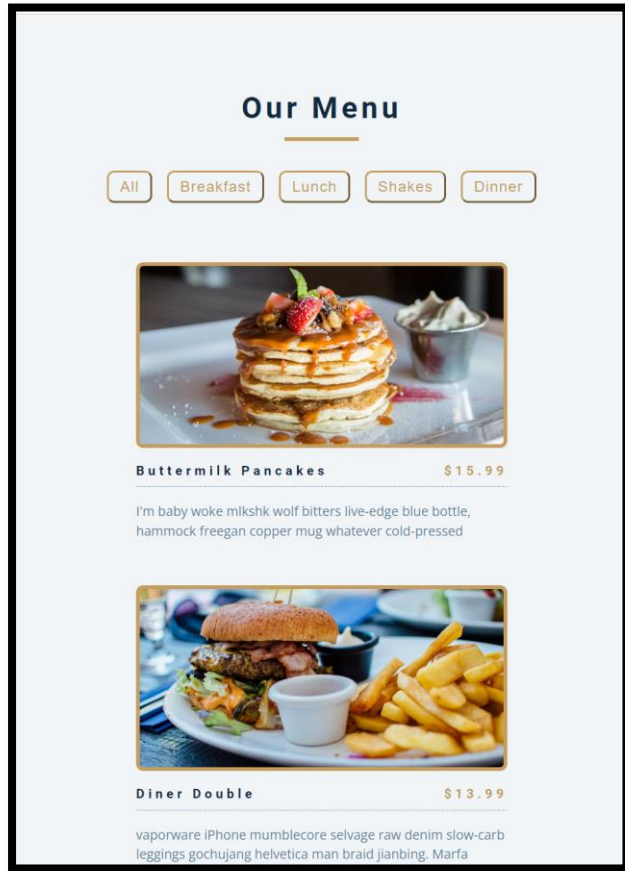


Please use TailwindCss

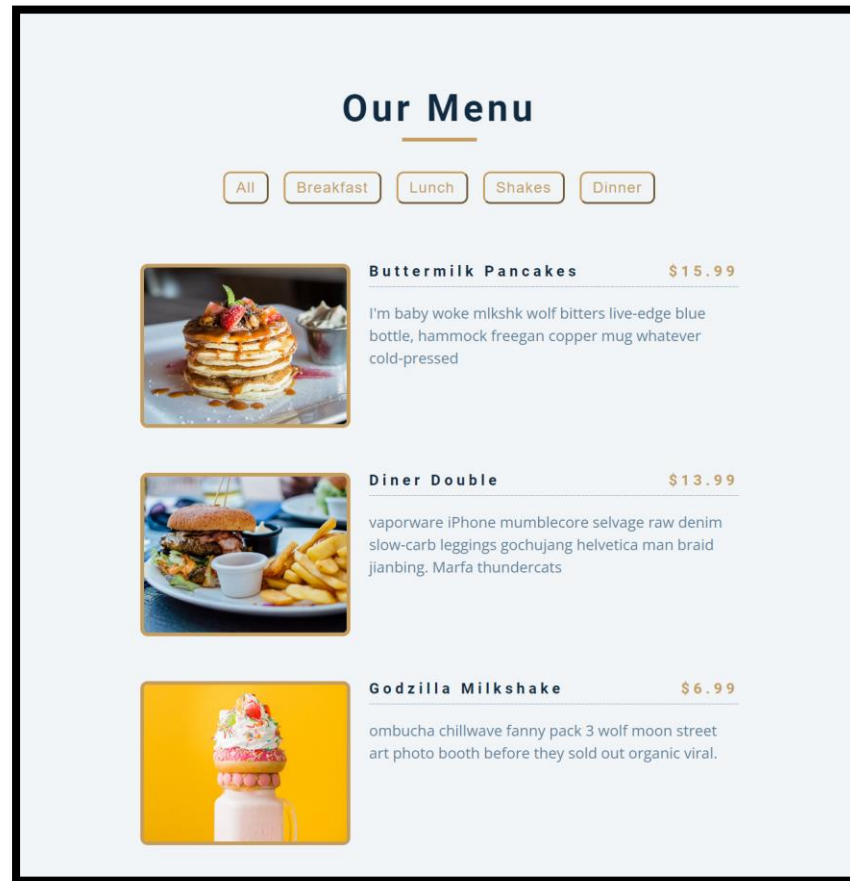
LAB08 Exercises

LAB08.3: Responsive Menu

Design following responsive UI as following



Width <= 500



Width > 500



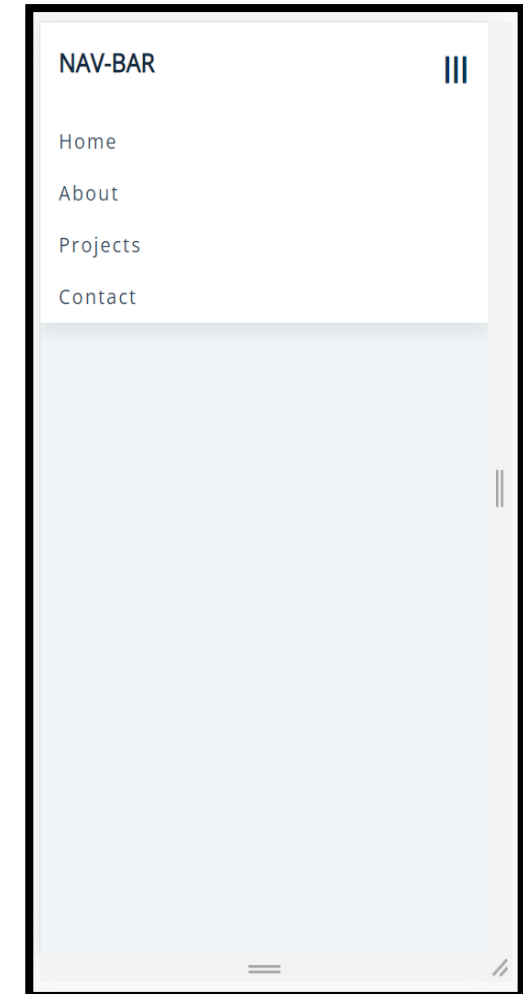
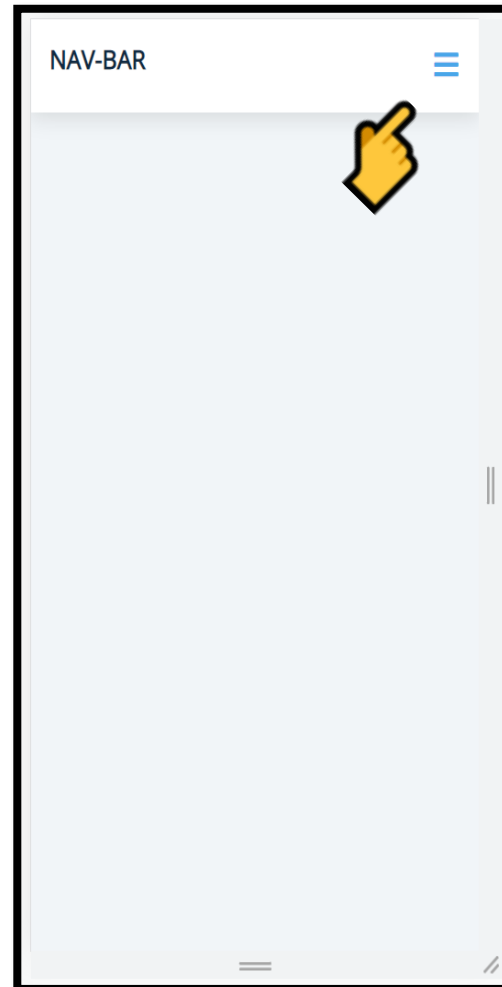
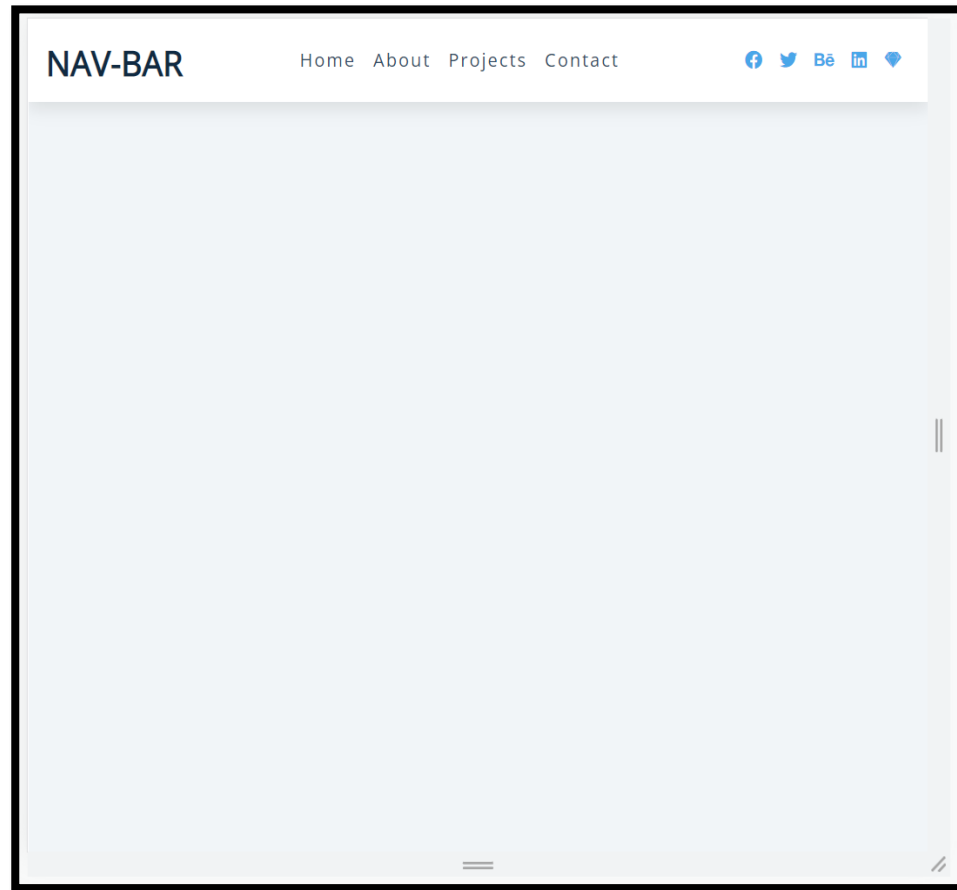
Please use TailwindCss

LAB08 Exercises

LAB08.6: Responsive Navigation Bar

Build a navigation bar to support both wide and mobile screen

Optional: you can also use JS for drawer animation~



LAB08 Exercises

LAB08.7: Side Bar

Build an app with a slide bar

Optional: you can also use JS for drawer animation

