

Assignment - Week 9/31 Day 3

Alright. Time for a consolidated practice w.r.t last lectures. Click [this](#) link (A front end mentor design), and I want you to recreate it by using React. Sounds fun eh? Design + knowing component architecture. No need to worry about the functionality (state change, etc) as well as responsiveness (Feel free to add responsiveness if you want). I particularly felt that this would be a good exercise for you to train how to split an application into components as well as decide to write up the state and distribute into props. All style instructions and images are given inside. All you have to do is create a react app and do it as per their instructions. Hope I made sense. I will guide you definitely. Look for the following steps.

1. As you can see the design image, there are some moving parts.

Analyse them first and start creating the bare bones inside App.js, I want the following structure to be present inside App.js

`<Title />`

`<Option />`

`<PricingList />`

`<PricingListItem>` X 3. (either use loop or hard code them)

i. Some texts.

ii. `<Button />` (use props for switching the colors)

It's up to you to decide what props should be used for what component.

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2. If you look at the PricingListItem carefully, their styles don't change drastically but the markup does. So, have a state called pricings as an array of objects, and have each object the following properties

A. type: string,

B. price: string,

C. features: string [] (Array of strings. You know what to do when you see an array to render)

D. isRecommended: boolean

and try to render them such that each card status is unique. You have to minimize hard coded styles as much as possible and leave the styling options to User, because the center pricing list item is having a purple background and a white button whereas its just inverse in other components (The isRecommended property plays a good role in deciding this. THINK !!)