

U23SA861Y : <https://ellie-app.com/3KwcVmNZ8X5a1/1>  
 U23SA861Y : <https://ellie-app.com/3KwcVmNZ8X5a1/2>  
 U0FP80EKB : YOu can do this <https://ellie-app.com/3Kw6DQKfzKPa1/0>  
 U0FP80EKB : Use `text ""` to not render  
 U0FP80EKB : oh, my link didn't work  
 U0FP80EKB : <https://ellie-app.com/3Kwf735ngRWa1/0>  
 U23SA861Y : \*cough\* fork \*cough\*  
 U0FP80EKB : Here we go  
 U0FP80EKB : :slightly\_smiling\_face: I haven't used ellie much  
 U0FP80EKB : <@U2SR9DL7Q> using `text ""` is a placeholder for nothing <https://ellie-app.com/3Kwf735ngRWa1/0>  
 U2SR9DL7Q : those look good. The original code is  
 ...

```
iewBoardCanvas : Model -> Html Msg
viewBoardCanvas model =
  let canvas =
    Options.div [] [] if model.game == Nothing else
  Options.div []
    [ if model.game == Nothing then Options.div [] [] else &lt;| text "I'm a canvas!"
    , Button.render Mdl
      [ 0 ]
      model.mdl
      []
      [ text "Start Game" ]
    ]
  ...
```

U23SA861Y : yeah, I'm used to the go playground flow  
 U2SR9DL7Q : essentially, the user should click start game, and the game board should appear.  
 U23SA861Y : in that case you should have some sort of state variable `type State = Pregame | Playing | Results`  
 U2SR9DL7Q : Button onclick will eventually do the necessary updates  
 U23SA861Y : or something and have the view conditional on that  
 U23SA861Y : rather than just an explicit `showBoard: Bool`  
 U2SR9DL7Q : game is a `Maybe Game` type so the button triggers to update function that sets up the required state  
 U23SA861Y : right so you would use a case instead then  
 U23SA861Y : and do a pattern match  
 U2SR9DL7Q : I considered case... but I've never used it with a list element... since the only thing changing is one item  
 in the main div's list of Html  
 U23SA861Y : ``viewBoardCanvas model =  
 case model of  
 Nothing->  
 renderStartGame  
 Just game ->  
 renderGameBoard game  
 ...

U23SA861Y : case just returns the branches  
 U23SA861Y : it could be any value even a list  
 U2SR9DL7Q : Interesting. So Just make them two entirely different view functions  
 U23SA861Y : sure, the screens are probably going to look pretty different  
 U2SR9DL7Q : Yes but, can you put a case statement \_inside\_ a list?  
 U23SA861Y : you can, but you can also use a let  
 U23SA861Y : but I would suggest some helper functions, more clear  
 U23SA861Y : you can also have the case return a list  
 U3SJEDR96 : you can put a case expression just about anywhere, for Elm, in the end, it's just another expression