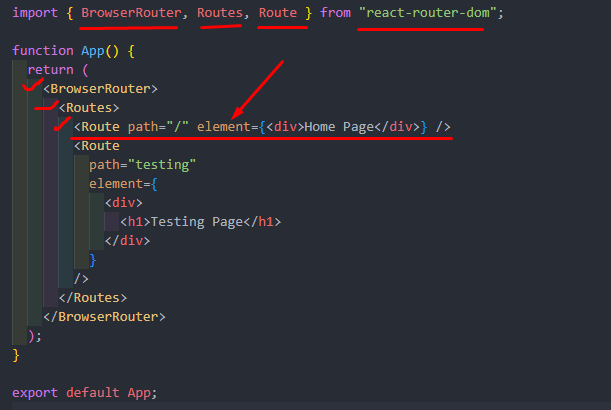
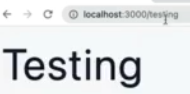
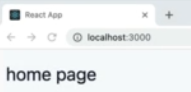
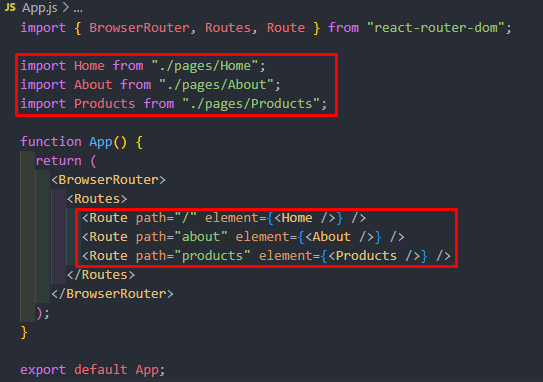
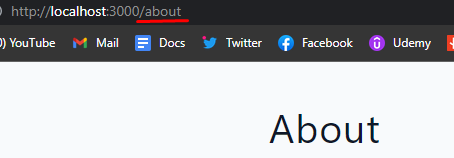
**npm install react-router-dom@6**

**Page Components**

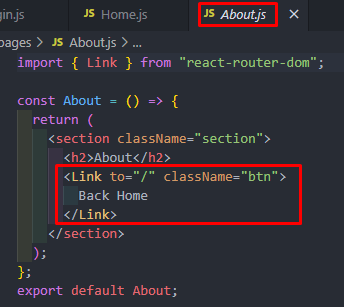
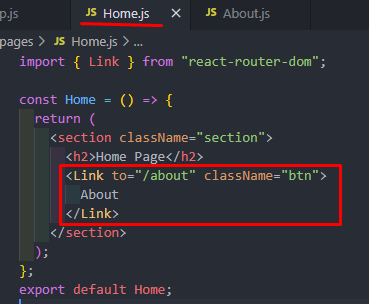




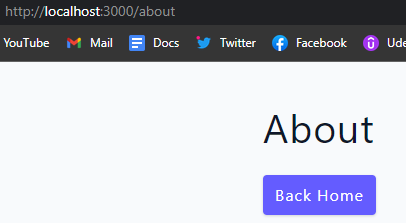
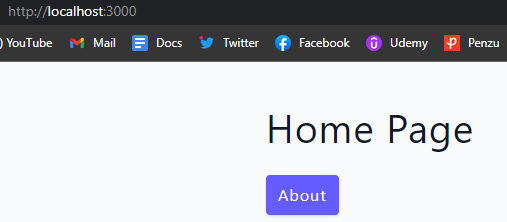




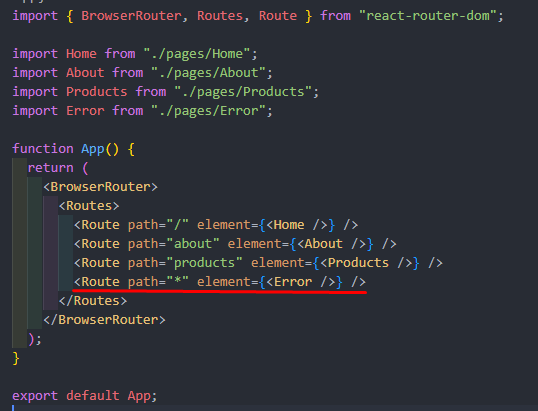
**Link Component**

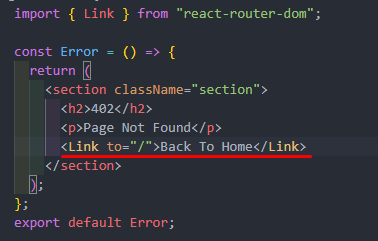


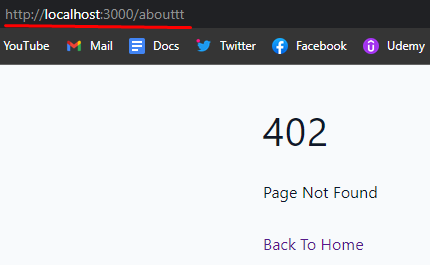
Link component is used to connect the path between the pages.



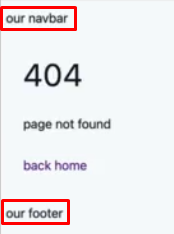
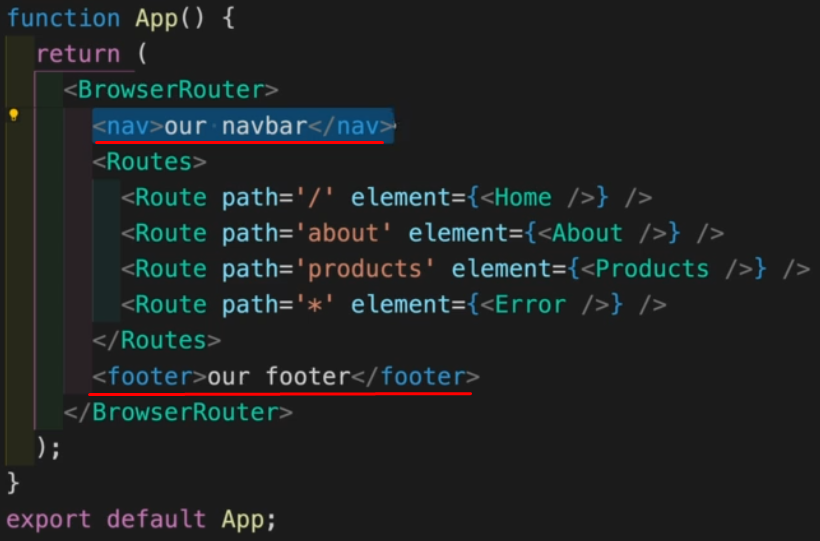
**Error Page:**



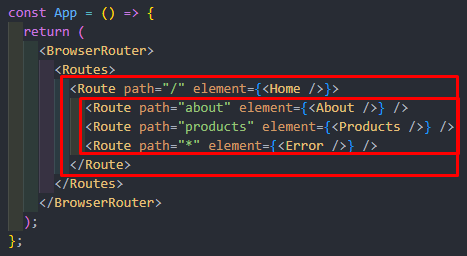




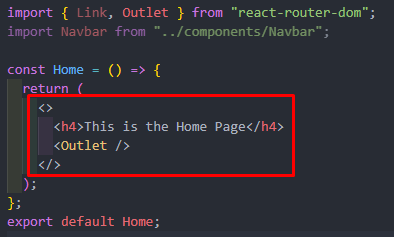
**Navbar:**



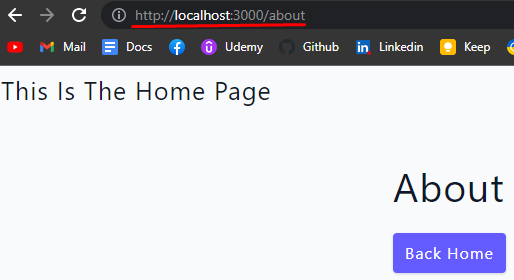
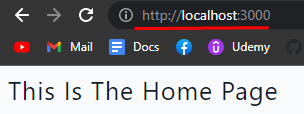
**Nested Routes:**

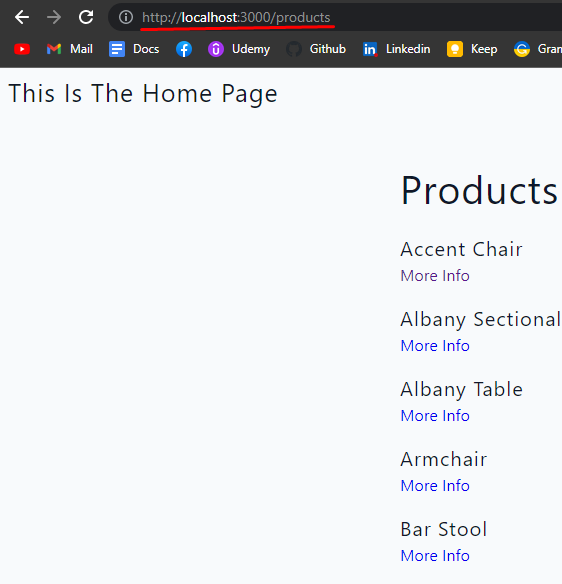
****

But to go to the actual pages,we need to do another thing.

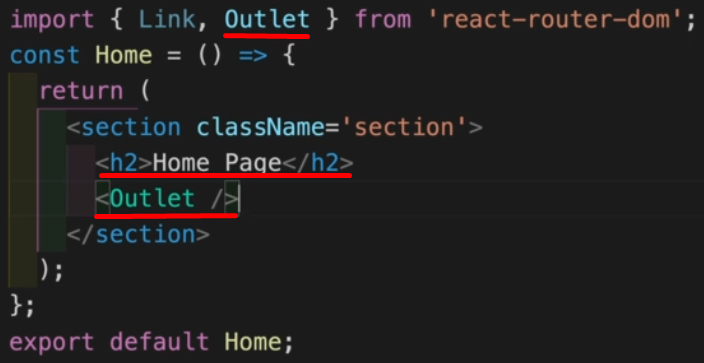
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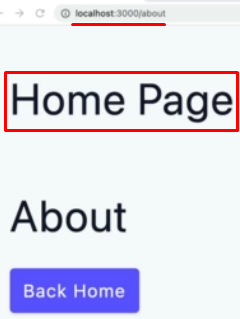
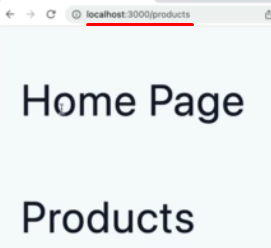
But we need to use the outlet into the nested’s parent’s component.





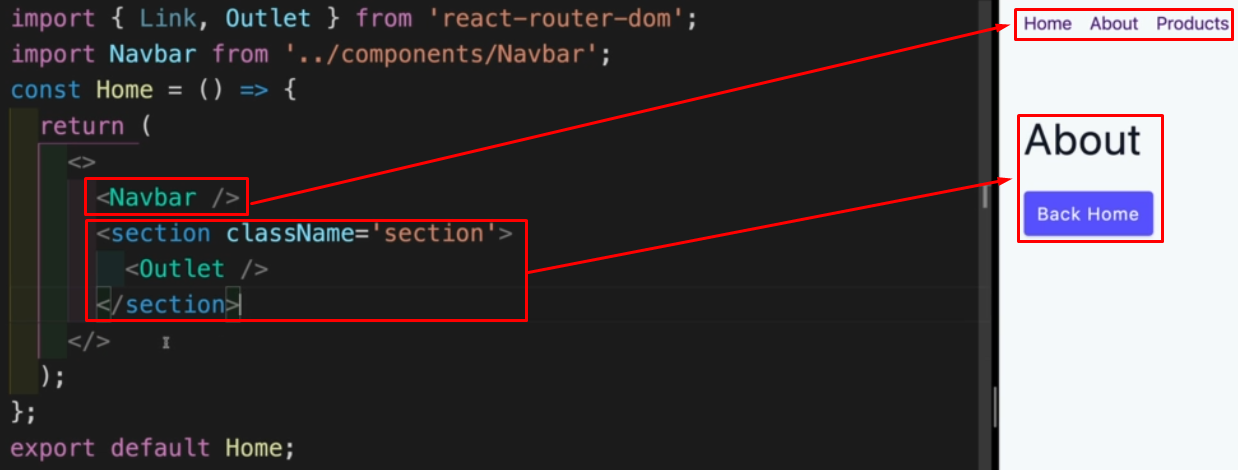
**Shared Layout:**

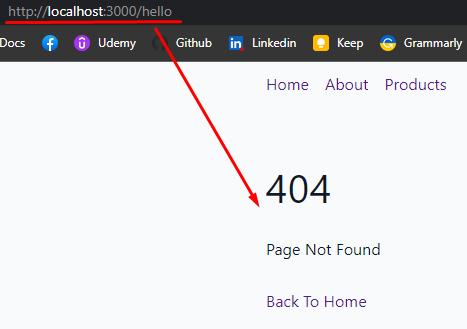
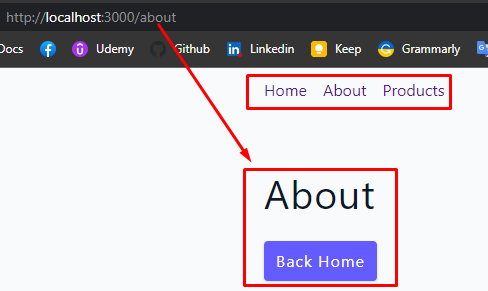
****

** **

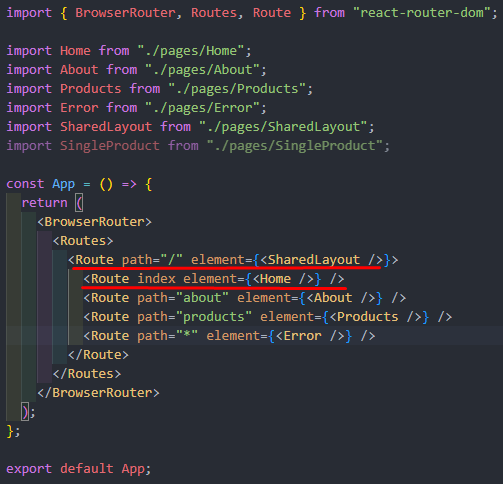
- Here, Home component er moddhe <Outlet /> use kora hoyeche. Tate jeta hobe, Ei Home component every jaigai shared hoye jabe/every page e use hobe/every page e ei text show korbe.

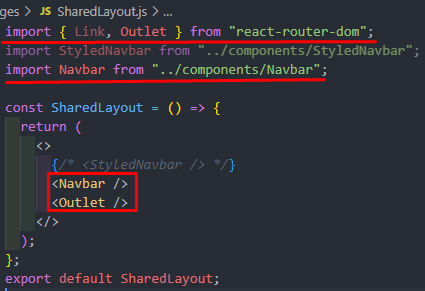
- Ekhane ekta jinish mathai rakhte hobe,shei shob jaigai e shared layout hobe jegulo nested route e ache.





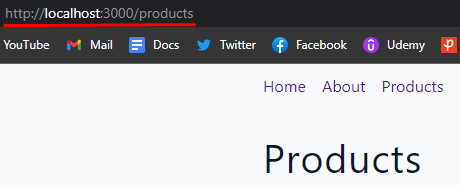
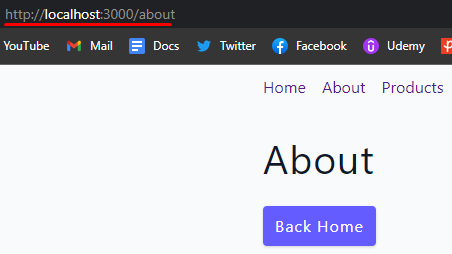
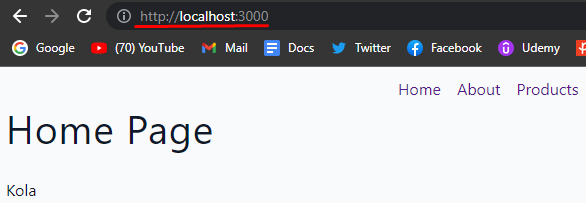
**Index Pages:**

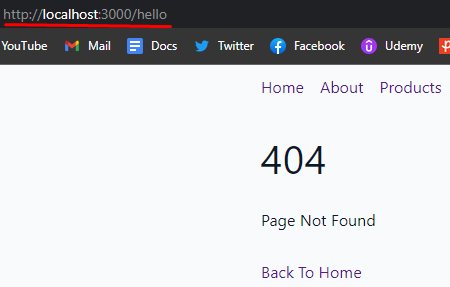
****

****

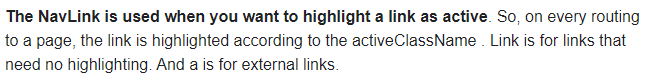
-> Ekhane SharedLayout every page e share hoye geche.

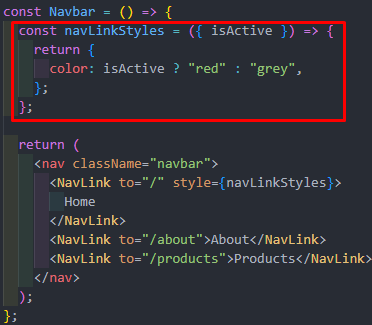
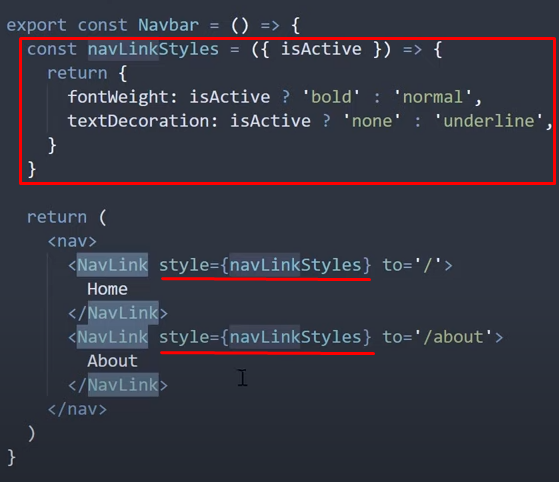
-> R ekhane <Home/> component er sathe index use kora hoyeche. ***Ermane holo eta route page hishebe use hobe.***



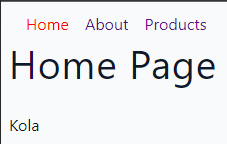
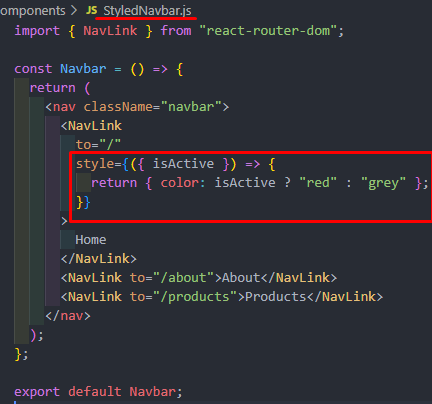


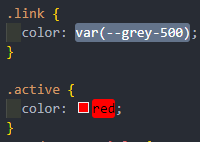
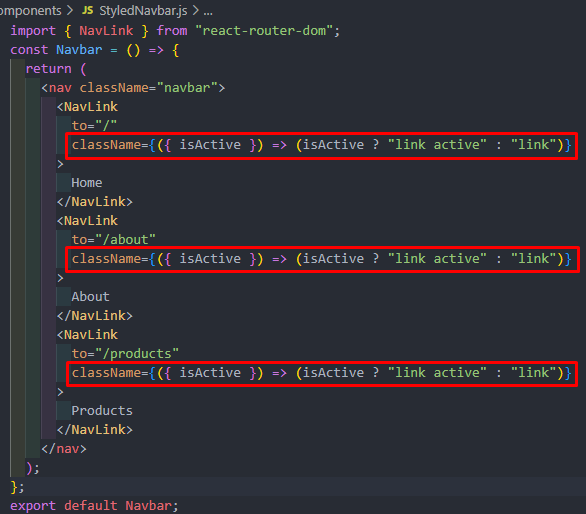
**NavLink:**

****

****

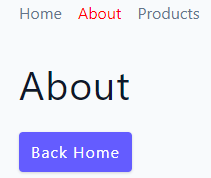
Ekhane amra style korte chaile sheti destructure kore evabeo korte pari abar nicher style eo korte pari. Dutoi same.

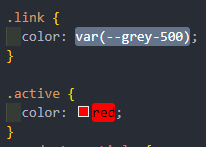
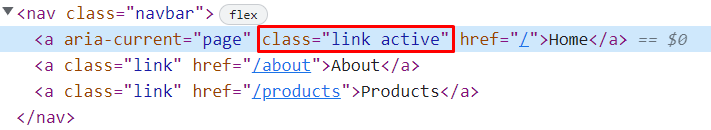
****

****

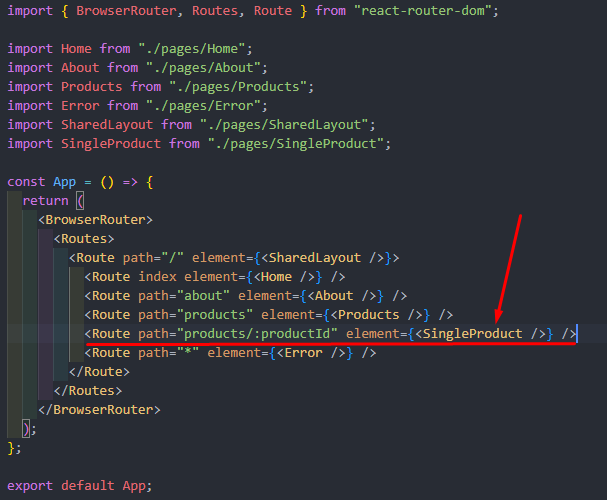
**Or,**

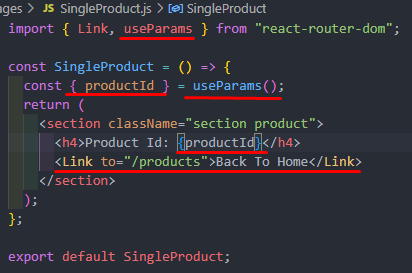
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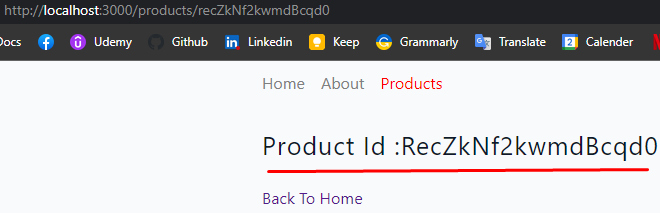
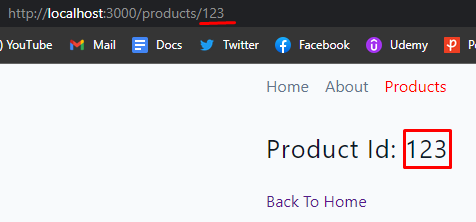
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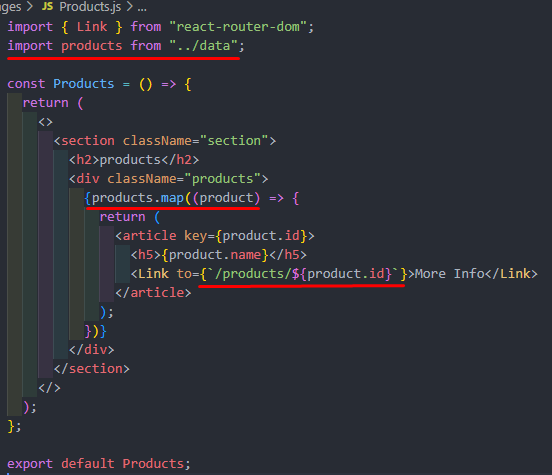
**URL Params/useParams():**

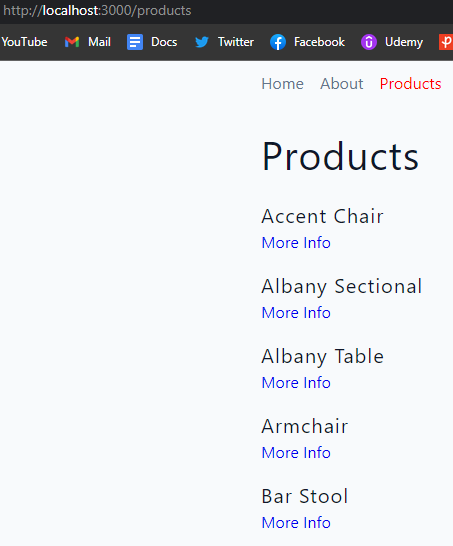
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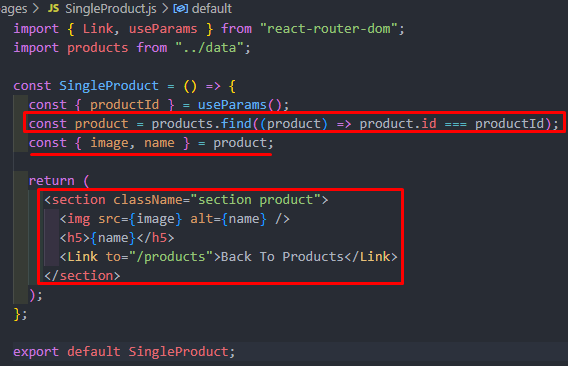
****useParams will play here

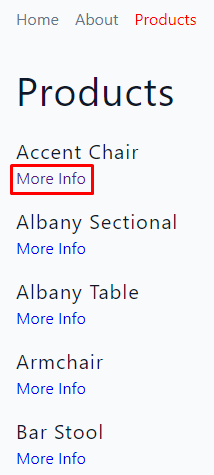
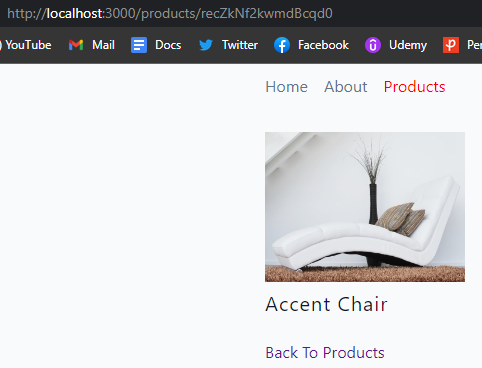
****

**All Products:**

****

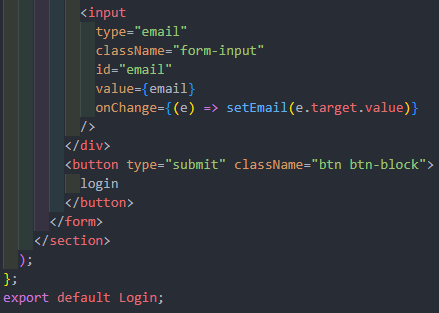
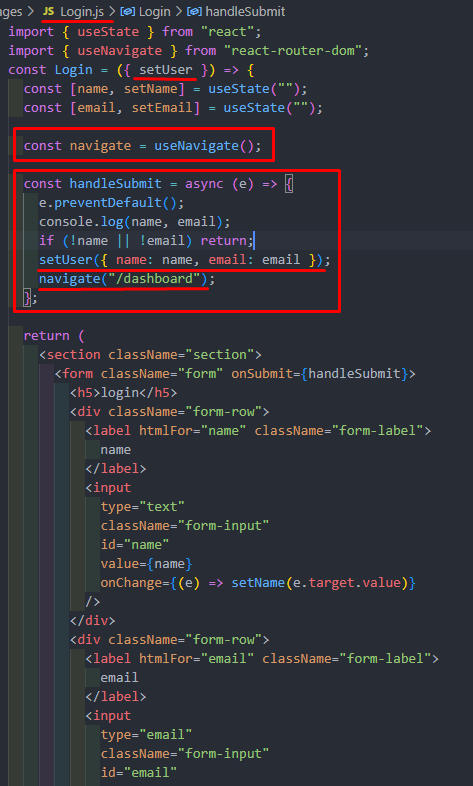
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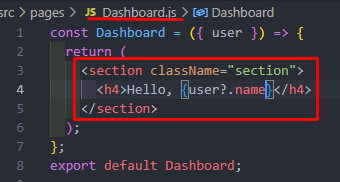
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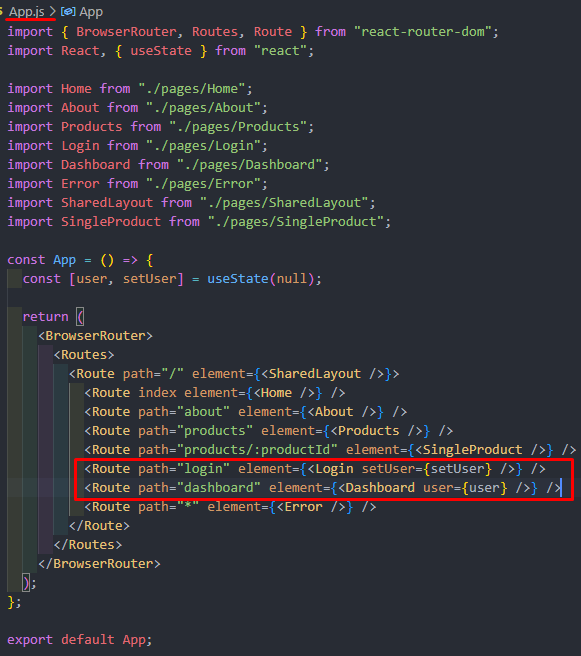
** **

**useNavigate():**

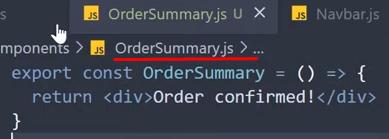
*Code -1*

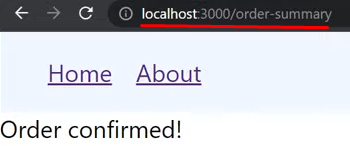
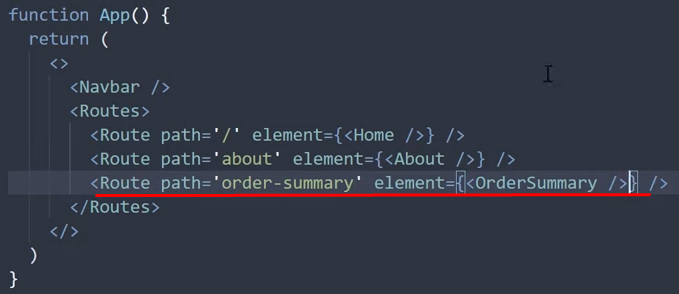
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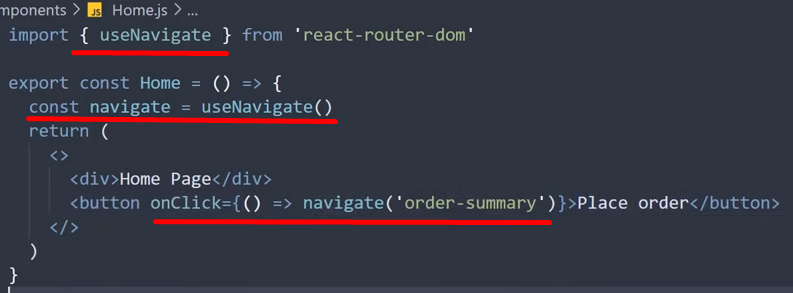
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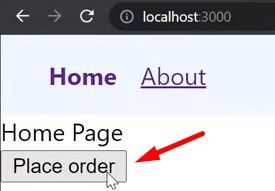
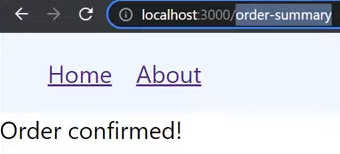
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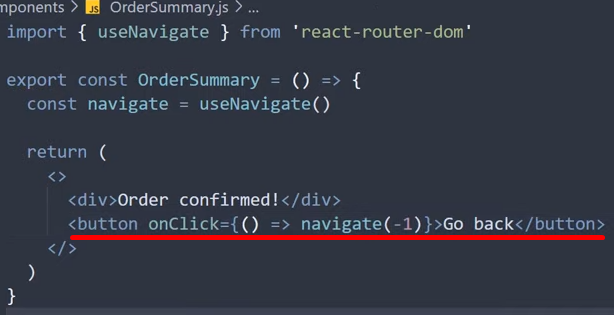
*Code -2*

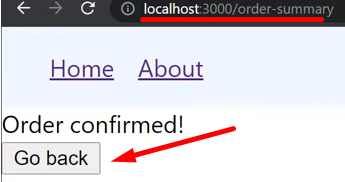
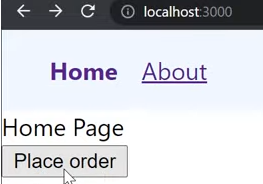
**

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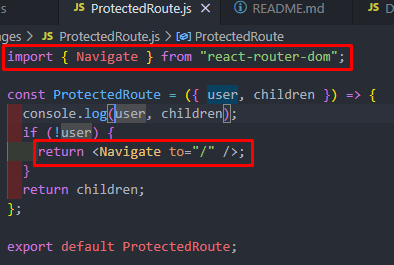
*click—> *

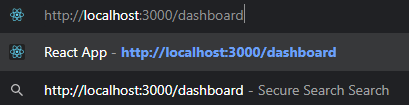
**

*click *

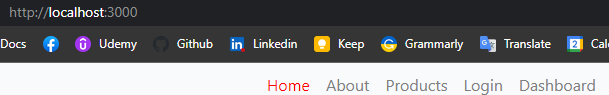
**Protected Route:**

****

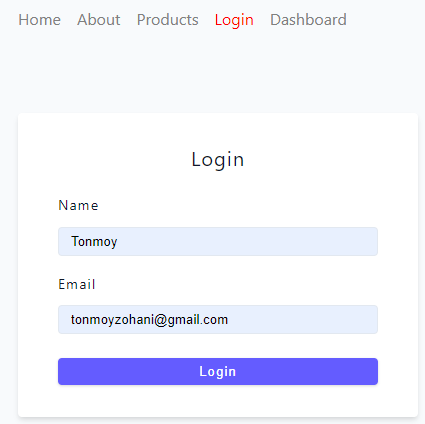
**** if there is no user, go to the root page

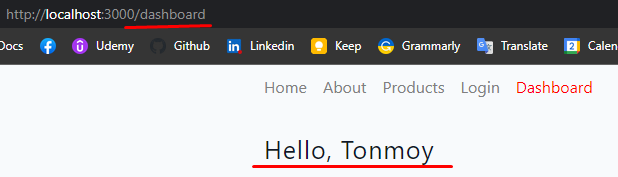


Hit Enter but



Root page

Now give the username in login page

 Now it will go to the dashboard