```
export const routes: AppRoutes = [
{
   name: 'users',
   path: '/',
   component: () \Rightarrow import('@pages/users/users.page'),
   resolve: () \Rightarrow {
        userList: userService.getUserList(),
        };
   },
   {
      name: 'user',
   path: '/users/:userId',
      component: () \Rightarrow import('@pages/user/user.page'),
      resolve: (param) \Rightarrow {
        user: userService.getUserById(parseInt(param!.userId)),
      };
   },
   },
},
```

```
function App() {
 return (
   <Container>
     <Sidebar>
       <Sidenav.Header>
         <Brand name="Complex app)" />
       </Sidenav.Header>
       <Sidenav expanded={true} appearance="subtle">
         <Sidenav.Body>
           <Nav>
              <NavItem routeName="users" as={NavLink}>
               Users
              </NavItem>
           </Nav>
         </Sidenav.Body>
       </Sidenay>
     </Sidebar>
     <Container>
       <Outlet /> ←

✓ Container>
   </Container>
```

## Middleware Loading Page component write in component param Fetching data "{ userList: some data }" write in resolve param

 $useEffect(() \Rightarrow \{$ 

}, []);

export cons<mark>∜ Outlet: FC = () ⇒ {</mark> const **{ route }** = useRoute();

const appRoute = route as AppState;

<Main transition={viewTransition}>

<appRoute.component { ... appRoute.resolve} />

const [viewTransition, setViewTransition] = useState<boolean>(false);

 $viewTransitionService.observable.state().subscribe((state) <math>\Rightarrow$  {

```
const Users: FC<{ userList: UserList }> = ({ userList }) \Rightarrow {
     <List hover bordered>
       {userList.data.map((user, idx) \Rightarrow {
             <ListLink routeName="user" routeParams={{ userId: user.id }}>
               <FlexboxGrid>
                 <FlexboxGrid.Item colspan={6}>
                   <Avatar src={user.avatar} />
                 </FlexboxGrid.Item>
                 <FlexboxGrid.Item colspan={10}>{`${user.first_name} ${user.last_name}`}/FlexboxGrid.Item>
                 <FlexboxGrid.Item colspan={6}>{user.email}
               </FlexboxGrid>
             </ListLink>
     </List>
export default Users;
```