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MovieInf: React-native app

The app is built in react-native with 7 components: App, MovieListComponent, MovieDetailsComponent, ActorListComponent, PopularComponent, TopRatedComponent, UpComingComponent.

I have in the app chosen to go with a dark theme, which the user cannot change. I am proud of the overall look of the app.
The app component is responsible for the navigation in the app. To navigate around the app, I chose to use the "Tab bar navigation". I chose this, because I have made 3 sections in the app for the movies, and here I felt the tab bar is great for navigating between the three sections(tabs) and is reachable with the thumb. In the tab bar navigation, I have added a Stack navigation, which is being used when the user opens a movie to see the details. The stack here, makes it possible to avoid using a new tab, but instead having a go back button. In the App component I have made a ContextProvider, to contain the API_KEY which is used in a lot of the other components, this is to prevent sending the API_KEY through all components in a prop.

Each section in the app is the MovieListComponent, where the component fetches different types of movies. I have in this component chosen to use the FlatList. I chose FlatList because I did not need to have multiple sections, which the SectionList provides, and the FlatList is performing better than ScrollView because of Lazy Loading.

The MovieDetailsComponent is responsible for showing details of the movie which the user chooses. In this component I have used the SectionView, to make the details <View> scrollable. In the details view, the information is added with normal Text components. I have for the list of actors made an ActorListComponent, which fetches the actors of the movie and shows these in a FlatList, which is added into the ScrollView. I chose the FlatList because of the lazy load feature, and I did not want to have multiple sections.

The PopularComponent, TopRatedComponent and UpComingComponent just returns the MovieListComponent, each giving a different value for a prop in the MovieListComponent, so the right movies are fetched.