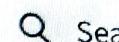


default browser

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Movie tracker App ⓘ

hour ago. See previous saves. ✓



```
1 import React, { useState } from "react";
2 import {
3   View,
4   Text,
5   TextInput,
6   Button,
7   FlatList,
8   StyleSheet,
9   TouchableOpacity,
10  Alert,
11 } from "react-native";
12
13 export default function App() {
14   const [movies, setMovies] = useState([
15     { id: "1", title: "Inception", type: "Movie" },
16     { id: "2", title: "Interstellar", type: "Movie" },
17     { id: "3", title: "The Dark Knight", type: "Movie" },
18     { id: "4", title: "Avatar", type: "Movie" },
19   ]);
20   const [myList, setMyList] = useState([]);
21   const [searchText, setSearchText] = useState("");
22   const [isGrid, setIsGrid] = useState(false);
23   const [activeTab, setActiveTab] = useState("To Watch");
24
25   const filteredMovies = movies.filter((movie) =>
26     movie.title.toLowerCase().includes(searchText.toLowerCase())
27   );
28
29   const addToList = (movie, status) => {
30     if (myList.some((m) => m.id === movie.id && m.status === status)) {
31       Alert.alert(
```



Movie tracker App

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Search API

```
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<View style={styles.container}>
  <Text style={styles.header}>Vivek Chandravanshi - Movie Tracker App</Text>
  <TextInput
    style={styles.searchBox}
    placeholder="Search Movies"
    value={searchText}
    onChangeText={setSearchText}
  />
  <Button
    title={isGrid ? "SWITCH TO LIST VIEW" : "SWITCH TO GRID VIEW"}
    onPress={() => setIsGrid(!isGrid)}
    color="#007BFF"
  />
  <FlatList
    key={isGrid ? "GRID" : "LIST"} // Dynamic key to fix numColumns error
    data={filteredMovies}
    keyExtractor={(item) => item.id}
    numColumns={isGrid ? 2 : 1}
    renderItem={({ item }) => (
      <View style={isGrid ? styles.gridItem : styles.listItem}>
        <Text>{item.title}</Text>
        <Button
          title="ADD"
          onPress={() => addToList(item, activeTab)}
          color="#007BFF"
        />
      </View>
    )}
  />
  <View style={styles.tabContainer}>
    <TouchableOpacity>
```

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vanshi - Movie tracker App

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```
96          </View>
97      )}
98      />
99      </View>
100     );
101   }
102   .
103   const styles = StyleSheet.create({
104     container: {
105       flex: 1,
106       padding: 20,
107       backgroundColor: "#fff",
108     },
109     header: {
110       fontSize: 24,
111       fontWeight: "bold",
112       marginBottom: 20,
113       textAlign: "center",
114     },
115     searchBox: {
116       borderWidth: 1,
117       borderColor: "#ccc",
118       borderRadius: 5,
119       padding: 10,
120       marginBottom: 20,
121     },
122     listItem: {
123       flexDirection: "row",
124       justifyContent: "space-between",
125       alignItems: "center",
126       marginBottom: 10,
```



Search



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Vivek Chandravanshi - Movie tracker App

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```
126    marginBottom: 10,
127    padding: 10,
128    borderWidth: 1,
129    borderColor: "#ccc",
130    borderRadius: 5,
131  },
132  gridItem: {
133    flex: 1,
134    justifyContent: "center",
135    alignItems: "center",
136    margin: 5,
137    padding: 10,
138    borderWidth: 1,
139    borderColor: "#ccc",
140    borderRadius: 5,
141  },
142  tabContainer: {
143    flexDirection: "row",
144    justifyContent: "center",
145    marginVertical: 10,
146  },
147  tab: {
148    flex: 1,
149    alignItems: "center",
150    padding: 10,
151    borderWidth: 1,
152    borderColor: "#ccc",
153    borderRadius: 5,
154    marginHorizontal: 5,
155  },
156  activeTab: {
```



Search



expo.dev/@vivek15/vivek-chandravanshi---movie-tracker-app

default browser

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shi - Movie tracker App ⓘ

1 hour ago. See previous saves. ✓

Search

```
134     justifyContent: "center",
135     alignItems: "center",
136     margin: 5,
137     padding: 10,
138     borderWidth: 1,
139     borderColor: "#ccc",
140     borderRadius: 5,
141   },
142   tabContainer: {
143     flexDirection: "row",
144     justifyContent: "center",
145     marginVertical: 10,
146   },
147   tab: {
148     flex: 1,
149     alignItems: "center",
150     padding: 10,
151     borderWidth: 1,
152     borderColor: "#ccc",
153     borderRadius: 5,
154     marginHorizontal: 5,
155   },
156   activeTab: {
157     backgroundColor: "#007BFF",
158     borderColor: "#007BFF",
159   },
160   activeText: {
161     color: "#fff",
162     fontWeight: "bold",
163   },
164});
```



Search





Vivek Chandravanshi - Movie tracker App

All changes saved about 1 hour ago. See previous saves. ✓

Open files

App.js

snack-icon.png

Project



assets

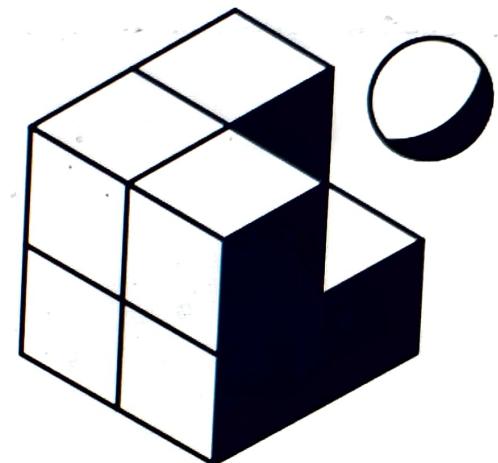
snack-icon.png

components

App.js

package.json

README.md



snack-icon.png

258 x 257

Snacks — Expo

Vivek Chandravanshi - Movie tr

snack.expo.dev/@vivek15/vivek-chandravanshi---movie-tracker-app

Google Chrome isn't your default browser Set as default

Vivek Chandravanshi - Movie tracker App

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Open files

- App.js
- snack-icon.png
- AssetExample.js

Project

- assets
- snack-icon.png
- components

 - AssetExample.js

- App.js
- package.json
- README.md

1 import { Text, View, StyleSheet, Image } from 'react-native';
2
3 export default function AssetExample() {
4 return (
5 <View style={styles.container}>
6 <Text style={styles.paragraph}>
7 Local files and assets can be imported by dragging and dropping them into the editor
8 </Text>
9 <Image style={styles.logo} source={require('../assets/snack-icon.png')} />
10 </View>
11);
12}
13
14 const styles = StyleSheet.create({
15 container: {
16 alignItems: 'center',
17 justifyContent: 'center',
18 padding: 24,
19 },
20 paragraph: {
21 margin: 24,
22 marginTop: 0,
23 fontSize: 14,
24 fontWeight: 'bold',
25 textAlign: 'center',
26 },
27 logo: {
28 height: 128,
29 width: 128,
30 }
31});

No errors

Prettier {}

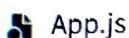


Vivek Chandravanshi - Movie tracker App



All changes saved about 1 hour ago. [See previous saves.](#) ✓

Open files



App.js



snack-icon.png

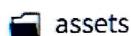


AssetExample.js



package.json

Project



assets



snack-icon.png



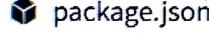
components



AssetExample.js



App.js



package.json



README.md

```
1  {
2      "dependencies": {
3          "react-native-paper": "4.9.2",
4          "@expo/vector-icons": "^14.0.2"
5      }
6  }
```

^ Open files



App.js



README.md



snack-icon.png



AssetExample.js



package.json

^ Project



assets



snack-icon.png



components



AssetExample.js



App.js



package.json



README.md

Sample Snack app

Open the `App.js` file to start writing some code. You can preview the changes directly on your phone or tablet by scanning the QR code or use the iOS or Android emulators. When you're done, click **Save** and share the link!

When you're ready to see everything that Expo provides (or if you want to use your own editor) you can **Download** your project and use it with [expo cli](#).

All projects created in Snack are publicly available, so you can easily share the link to this project via link, or embed it on a web page with the `<>` button.

If you're having problems, you can tweet to us [@expo](#) or ask in our [forums](#) or [Discord](#).

Snack is Open Source. You can find the code on the [GitHub repo](#).



✓ No errors

Prettier {} Editor

Vivek Chandravanshi - Movie Tracker App

Search Movies

SWITCH TO GRID VIEW

Inception

ADD

Interstellar

ADD

The Dark Knight

ADD

Avatar

ADD

To Watch

Watched

Vivek Chandravanshi - Movie Tracker App

Search Movies

SWITCH TO GRID VIEW

Inception

ADD

Interstellar

ADD

The Dark Knight

ADD

Avatar

ADD

To Watch

Watched

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Avatar

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SWITCH TO GRID VIEW

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Inception

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Vivek Chandravanshi - Movie Tracker App

Search Movies

SWITCH TO LIST VIEW

Inception

ADD

Interstellar

ADD

The Dark Knight

ADD

Avatar

ADD

To Watch

Watched

Inception

Interstellar

The Dark Knight

Avatar

Vivek Chandravanshi - Movie Tracker App

Avatar

SWITCH TO LIST VIEW

Avatar

ADD

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Inception

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The Dark Knight

Avatar