

# React file structure

#react

#good-practice

Organize a React Native file this way:

- State variables
- Selectors
- Hooks
- Local variables
- Local functions/methods
- Effects
- Additional view blocks
- Main view block

Example:

```

export const ScreenHomeSubscreenLeft = () => {
  // State variables
  // Selectors
  const { sevenBoss } = useAppSelector(syncManagerState);
  const isQco = useAppSelector(commonState).isQcoEnabled;
  const storeName = useAppSelector(selectStoreName);

  // Hooks      You, 5 days ago • Uncommitted changes
  const { navigate, navigateWithParams } = useNavigation();
  const { i18n } = useTranslation();
  const styles = useStyles(CommonStyles);

  // Local variables & functions/methods
  const cardScanTxtStyle = { ...
};
  const phoneNumberTextStyle = { ...
};
  const openRewardModal = () => { ...
};

  // View blocks
  const SearchBlock = () => { ...
};

  // View JSX
  return ( ...
);
};

```

Each section should be separated by a single empty line

*Note: Comments naming each section were added just for example, preferably the comments should not be there. Why? Because **The best comment is no***

## Why organize the file?

So the component be more declarative portraying the parts and pieces of the component in a quick glance

## Tip for VSCode users:

**Shortcut:** *Cmd + K and then -* collapses everything in the file (giving you the view in the example screenshot) using *+* instead expands everything. If the cursor is inside a nested scope it will collapse/expand everything except where the cursor is.