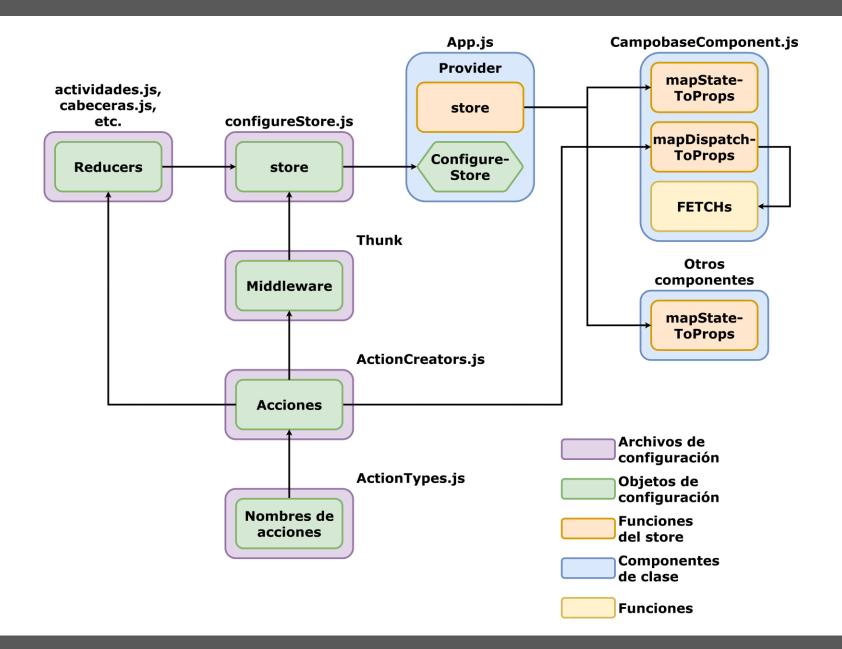


Reduce & Thunk

JOSE MARI ARMENDÁRIZ INÉS LARRÁYOZ

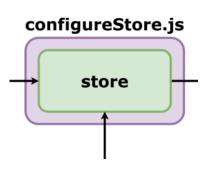


```
import * as ActionTypes from './ActionTypes';
export const actividades = (state = { isLoading: true,
                                  errMess: null,
                                  actividades:[]}, action) => {
   switch (action.type) {
       case ActionTypes.ADD ACTIVIDADES:
       return {...state, isLoading: false, errMess: null, actividades: action.payload};
       case ActionTypes.ACTIVIDADES LOADING:
           return {...state, isLoading: true, errMess: null, actividades: []}
       case ActionTypes.ACTIVIDADES_FAILED:
           return {...state, isLoading: false, errMess: action.payload};
                                                import * as ActionTypes from './ActionTypes';
         return state;
                                                 export const comentarios = (state = { errMess: null, comentarios:[]}, action) => {
                                                   switch (action.type) {
                                                     case ActionTypes.ADD COMENTARIOS:
                                                       return {...state, errMess: null, comentarios: action.payload};
                                                     case ActionTypes.COMENTARIOS FAILED:
                                                       return {...state, errMess: action.payload};
                                                     default:
                                                       return state;
```

actividades.js, cabeceras.js, etc.

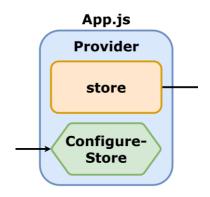
Reducers

```
You, 2 days ago | 1 author (You)
v import { configureStore } from '@reduxjs/toolkit'
  import { excursiones } from './excursiones';
  import { comentarios } from './comentarios';
  import { cabeceras } from './cabeceras';
  import { actividades } from './actividades';
v export const ConfigureStore = () => {
      const store = configureStore({
          reducer: {
              excursiones: excursiones,
              comentarios: comentarios,
              cabeceras: cabeceras,
              actividades: actividades,
      });
      return store;
```



```
export const fetchComentarios = () => (dispatch) => {
    return fetch(baseUrl + 'comentarios')
    .then(response => {
                                                                                                                    Thunk
       if (response.ok) {
         return response;
                                                                                                         Middleware
        } else {
         var error = new Error('Error ' + response.status + ': ' + response.statusText);
         error.response = response;
                                                                                                                    ActionCreators.js
         throw error;
                                                                                                          Acciones
      },
     error => {
           var errmess = new Error(error.message);
                                                                                                                    ActionTypes.js
           throw errmess;
     })
                                                                                                         Nombres de
    .then(response => response.json())
                                                                                                          acciones
    .then(comentarios => dispatch(addComentarios(comentarios)))
    .catch(error => dispatch(comentariosFailed(error.message)));
};
                                                                    You, 2 days ago | 1 author (You)
export const comentariosFailed = (errmess) => ({
                                                                    export const EXCURSIONES LOADING = 'EXCURSIONES LOADING';
    type: ActionTypes.COMENTARIOS_FAILED,
   payload: errmess
                                                                    export const ADD_EXCURSIONES = 'ADD_EXCURSIONES';
});
                                                                    export const EXCURSIONES_FAILED = 'EXCURSIONES_FAILED';
                                                                    export const ADD COMENTARIOS = 'ADD COMENTARIOS';
                                                                    export const COMENTARIOS_FAILED = 'COMENTARIOS_FAILED';
                                                                    export const CABECERAS_LOADING = 'CABECERAS_LOADING';
                                                                    export const ADD CABECERAS = 'ADD CABECERAS';
                                                                    export const CABECERAS FAILED = 'CABECERAS FAILED';
                                                                    export const ACTIVIDADES_LOADING = 'ACTIVIDADES LOADING';
                                                                    export const ADD ACTIVIDADES = 'ADD ACTIVIDADES';
                                                                    export const ACTIVIDADES_FAILED = 'ACTIVIDADES_FAILED';
```

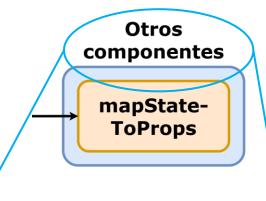
```
import { Provider } from 'react-redux';
import { ConfigureStore } from './redux/configureStore';
const store = ConfigureStore();
export default function App() {
  return (
    <Provider store={store}>
     <SafeAreaProvider>
        <View style={styles.container}>
         <Campobase />
         <StatusBar style="auto" />
       </View>
     </SafeAreaProvider>
    </Provider>
  );
const styles = StyleSheet.create({
  container: {
   flex: 1, You, 2 weeks ago • Stack Navigation ...
```



```
CampobaseComponent.js
                                                                                                    mapState-
76
                                                                                                     ToProps
      class Campobase extends Component {
                                                                                                  mapDispatch-
78
                                                                                                     ToProps
        componentDidMount() {
79
           this.props.fetchExcursiones();
30
                                                                                                     FETCHs
           this.props.fetchComentarios();
           this.props.fetchCabeceras();
                                                      const mapStateToProps = state => {
           this.props.fetchActividades();
                                                        return {
                                                         excursiones: state.excursiones,
                                                         comentarios: state.comentarios,
                                                         cabeceras: state.cabeceras,
                                                         actividades: state actividades
                                                      const mapDispatchToProps = dispatch => ({
                                                        fetchExcursiones: () => dispatch(fetchExcursiones()),
                                                        fetchComentarios: () => dispatch(fetchComentarios()),
                                                        fetchCabeceras: () => dispatch(fetchCabeceras()),
                                                        fetchActividades: () => dispatch(fetchActividades())
```

```
import { connect } from 'react-redux';

const mapStateToProps = state => {
    return {
        actividades: state.actividades
    }
}
```



- CalendarioComponent.js
- QuienesSomosComponent.js
- DetalleExcursionComponent.js
- HomeComponent.js

