

FRONTEND – React SPA (Map-based) •

Structure

Copy code

Frontend

```
|  
+-- pages  
+-- components  
+-- services  
+-- store  
+-- hooks  
+-- types
```

nginx

Pages (Screens)

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pages

```
|  
+-- MapPage  
+-- AreaManagementPage  
+-- PlaceManagementPage  
+-- DeviceManagementPage  
+-- UserManagementPage
```

Components

Ask anything

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javascript

components

```
|  
+-- Map  
|   +-- AreaPolygon  
|   +-- DeviceMarker  
|   +-- TargetMarker  
  
+-- FiltersPanel  
  
+-- AreaForm  
+-- PlaceForm  
+-- DeviceForm  
+-- UserForm  
  
+-- PermissionsTable
```

Ask anything

Services (API Client)

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```
services
|
|   authApi
|     login()
|
|   areaApi
|     getAreas()
|
|   placeApi
|
|   deviceApi
|
|   userApi
```

SCSS

Clipboard

css

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Axios + JWT header

State Management

Axios + JWT header

State Management

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css

```
store
|
|   authSlice
|     user
|     token
|
|   mapSlice
|     areas[]
|     devices[]
|     targets[]
|
|   uiSlice
```

(לידוגה) Map Flow

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diff

css

