Workflow: adding different layers to the map

EarlyDike Geoportal start

The json file will be fetched at the very beginning. So it can be accessed all the time

fetch

GIAGS_config.json

All the parameters to create a layer through OpenLayers using WMS/WFS service will be pre-stored in the json configuration file

create

App.vue

create

Map.vue

send build layer request and the config file

GIAGS_layer.js

The GIAGS_layer.js file will parse through all the paramsters in json configuration file and create layer objects, which follow the OpenLayers API

create

OlMap object

add finished OlLayer object to OlMap

map and all available layers will be showed to the user