JSON | MANIFEST

{

  "name": "APPFinance",

  "short\_name": "APPFinance",

  "start\_url": ".",

  "display": "standalone",

  "background\_color": "#ffffff",

  "theme\_color": "#4CAF50",

  "description": "Gestão de portfólio e simulações de investimentos",

  "icons": [

    {

      "src": "icons/icon-192.png",

      "sizes": "192x192",

      "type": "image/png"

    },

    {

      "src": "icons/icon-512.png",

      "sizes": "512x512",

      "type": "image/png"

    }

  ]

}

JS | SERVICE-WORKER

const CACHE\_NAME = "appfinance-cache-v1";

const ASSETS = [

  "/",

  "/index.html",

  "/style.css",

  "/js/main.js",

  "/manifest.json",

  "/icons/icon-192.png",

  "/icons/icon-512.png"

];

// Instala e guarda ficheiros no cache

self.addEventListener("install", event => {

  event.waitUntil(

    caches.open(CACHE\_NAME).then(cache => {

      return cache.addAll(ASSETS);

    })

  );

});

// Ativa e limpa caches antigos

self.addEventListener("activate", event => {

  event.waitUntil(

    caches.keys().then(keys => {

      return Promise.all(keys.filter(k => k !== CACHE\_NAME).map(k => caches.delete(k)));

    })

  );

});

// Responde com cache ou vai buscar à rede

self.addEventListener("fetch", event => {

  event.respondWith(

    caches.match(event.request).then(response => {

      return response || fetch(event.request);

    })

  );

});