Footer.js:

fetch("footer.html")

  .then((response) => response.text())

  .then((text) => {

    let oldElem = document.getElementById("replace\_with\_footer");

    let newElem = document.createElement("div");

    newElem.innerHTML = text;

    oldElem.parentNode.replaceChild(newElem, oldElem);

  });

Nav.js:

fetch("nav.html")

  .then((res) => res.text())

  .then((text) => {

    // selecting the script tag which has the id of below

    let oldelem = document.querySelector("script#replace\_with\_navbar");

    // creating a new div element

    let newelem = document.createElement("div");

    // putting the text into the new div element

    newelem.innerHTML = text;

    // parentNode returns the parent node of oldelem which is the body

    // The replaceChild() method replaces a child node with a new node.

    oldelem.parentNode.replaceChild(newelem, oldelem);

  });

getData.js:

"use strict";

class Blog {

  constructor(title, description, image) {

    this.title = title;

    this.description = description;

    this.image = image;

  }

}

var data = new Array();

function getData() {

  alert("Thanks for submitting the form!");

  let title = document.forms["myForm"]["title"].value;

  let description = document.forms["myForm"]["description"].value;

  // let image  = document.getElementById("image").value but it produced an not allowed to load local resource img src error

  // Not allowed to load local resource: file:///C:/fakepath/cat.jfif

  let image = document.getElementById("image").files[0].name;

  image = "../images/" + image;

  console.log(image);

  const obj = new Blog(title, description, image);

  var data = JSON.parse(sessionStorage.getItem("apiResult") || "[]");

  //   console.log(data);

  data.push(obj);

  //   console.log(data);

  // Storing the updated value into session storage

  sessionStorage.setItem("apiResult", JSON.stringify(data));

  document.forms["myForm"]["title"].value = "";

  document.forms["myForm"]["description"].value = "";

  document.getElementById("image").value = "";

  //   sessionStorage.setItem("apiResult", data);

  return true;

}

makeBlog.js:

function makeBlog() {

  let promise = new Promise(function (resolve, reject) {

    var apiResult = new Array();

    apiResult = JSON.parse(sessionStorage.getItem("apiResult") || "[]");

    // console.log(apiResult);

    if (apiResult.length != 0) {

      resolve(apiResult);

      //   console.log(apiResult);

    } else {

      reject("no data found");

    }

  });

  //   console.log(apiResult);

  return promise;

}

function showCard(apiResult) {

  const main = document.getElementById("main");

  console.log(apiResult);

  let output = "";

  output += `<div class="container-lg border my-5">

              <div class="row">`;

  apiResult.forEach((item) => {

    output += `<div class="col-md-4 col-lg-3 col-sm-6 g-4">

    <div class="card" style="width: 18rem">

    <img src="${item.image}" class="car-img-top" />

    <div class="card-body">

      <h5 class="card-title">${item.title}</h5>

      <p class="card-text">${item.description}</p>

      <a class="btn btn-primary" href="">go somewhere</a>

    </div>

  </div>

  </div>`;

  });

  output += `</div></div>`;

  main.innerHTML = output;

}

function error() {

  console.log(error);

}

makeBlog().then(showCard).catch(error);