

## script.js

```
let userList = document.createElement('ul')
document.body.appendChild(userList);

let newUserButton = document.createElement('button');
document.body.appendChild(newUserButton);
newUserButton.innerText = 'add a new user';
newUserButton.onclick = () => {
    window.location.href = 'newUser.html'
}

fetch('./data.json')
    .then(response => response.json())

    .then((data) => {
        console.log(data.results[0])

        data.results.forEach((user, idx) => {

            const userName = document.createElement('ul');
            userList.appendChild(userName);
            userLink = document.createElement('a')
            userName.appendChild(userLink)

            userLink.innerText = `${user.name.title} ${user.name.first}
            ${user.name.last}`;
            userLink.href = `details.html?id=${idx}`
        });
    })
```

## details.js

```
document.addEventListener("DOMContentLoaded", function() {
    const urlParams = new URLSearchParams(window.location.search);
    const userId = urlParams.get("id");
    const personDetails = document.getElementById("person-details");

    // Fetch person details based on the 'personId'
    fetch("data.json")
        .then(response => response.json())
        .then((data) => {
            const user = data.results[userId];

            const name = document.createElement('h2');
            personDetails.appendChild(name);
            name.innerText = `${user.name.title} ${user.name.first}
```

```

    ${user.name.last}`;

    const userPicture = document.createElement('img');
    personDetails.appendChild(userPicture);
    userPicture.src = user.picture.large;

    const email = document.createElement('p');
    personDetails.appendChild(email);
    email.innerText = `email: ${user.email}`;

    const phoneNumber = document.createElement('p');
    personDetails.appendChild(phoneNumber);
    phoneNumber.innerText = `phone: ${user.phone}`;

    const age = document.createElement('p');
    personDetails.appendChild(age);
    age.innerText = `age: ${user.dob.age}`;

    const dob = document.createElement('p');
    personDetails.appendChild(dob);
    dob.innerText = `date of birth:
    ${user.dob.date.substring(0,10)}`;

    const gender = document.createElement('p');
    personDetails.appendChild(gender);
    gender.innerText = `gender: ${user.gender}`;

    const address = document.createElement('p');
    const location = user.location
    personDetails.appendChild(address);
    address.innerText = `address: ${location.street.name},
    ${location.street.number} \n ${location.city}, ${location.state},
    ${location.postcode} \n ${location.country}`;

    })
    .catch((error) => {
        console.error('Error:', error);
    });
});

```

## newUser.js

```

// const fs = require('fs');

let input = document.createElement('input');
document.body.appendChild(input);
input.type='text'

function getInput(message) {
    input.placeholder = message;

    return new Promise((resolve, reject) => {

```

```
const handleKeyPress = (event) => {
  if (event.key === "Enter" || event.keyCode === 13) {
    document.removeEventListener("keydown", handleKeyPress);
    resolve(input.value);
  }
};

document.addEventListener("keydown", handleKeyPress);
});

document.addEventListener("DOMContentLoaded", () => {
  fetch("data.json")
    .then((response) => response.json())
    .then((data) => {

      const newUser = {
        "gender": getInput('gender'),
        "name": {
          "title": getInput('title'),
          "first": getInput('firstNmae'),
          "last": getInput('lastName')
        }, // didn't have time to finish all, and not quite sure
        it the code is running as intendet yet.
        "location": {
          "street": {
            "number": 4023,
            "name": "Calle de Tetuán"
          },
          "city": "Mérida",
          "state": "Ceuta",
          "country": "Spain",
          "postcode": 26662,
          "coordinates": {
            "latitude": "-32.4051",
            "longitude": "-49.5829"
          },
          "timezone": {
            "offset": "-2:00",
            "description": "Mid-Atlantic"
          }
        },
        "email": "gerardo.pascual@example.com",
        "dob": {
          "date": "2000-05-25T17:21:00.122Z",
          "age": 23
        },
        "registered": {
          "date": "2008-04-16T07:12:41.096Z",
          "age": 15
        },
        "phone": "982-552-665",
        "cell": "648-177-771",
      };
    });
});
```

```
        "id": {
          "name": "DNI",
          "value": "86641287-R"
        },
        "picture": {
          "large":
"https://randomuser.me/api/portraits/men/15.jpg",
          "medium":
"https://randomuser.me/api/portraits/med/men/15.jpg",
          "thumbnail":
"https://randomuser.me/api/portraits/thumb/men/15.jpg"
        },
        "nat": "ES"
      }
    }

    // data.users.push(newUser);

    // const updatedDataJSON = JSON.stringify(data);

    // fs.writeFile('newData.json', updatedDataJSON, (error) => {
    //   if (error) {
    //     console.error('Error writing the file:', error);
    //   } else {
    //     console.log('Data has been written to
newData.json');
    //   }
    // });

  })
  .catch((error) => {
    console.error('Error:', error);
  });

});
```