

```

    }

    // modal button
    clone.querySelector(".image").addEventListener("click", res => {
        openModal(student);
    });

    // modal set up
    function openModal() {
        let banner_img = document.querySelector(".banner_img");
        if (student.house === "Ravenclaw") {
            banner_img.src = "../images/banner_ravenclaw.jpg";
        } else if (student.house === "Gryffindor") {
            banner_img.src = "../images/banner_gryffindor.jpg";
        } else if (student.house === "Slytherin") {
            banner_img.src = "../images/banner_slytherin.jpg";
        } else if (student.house === "Hufflepuff") {
            banner_img.src = "../images/banner_hufflepuff.jpg";
        }

        const firstName = document.querySelector(".firstname p");
        firstName.textContent = student.firstName;

        const nickname = document.querySelector(".nickname p");
        if (student.nickname) {
            nickname.textContent = student.nickname;
        } else {
            nickname.textContent = "x";
        }

        const middleName = document.querySelector(".middlename p");
    }

```

```

const modalInner = document.querySelector(".modal-content");
if (student.house === "Slytherin") {
    modalInner.classList.remove("gryffindor");
    modalInner.classList.remove("hufflepuff");
    modalInner.classList.remove("ravenclaw");
    modalInner.classList.add("slytherin");
} else if (student.house === "Ravenclaw") {
    modalInner.classList.remove("gryffindor");
    modalInner.classList.remove("slytherin");
    modalInner.classList.remove("hufflepuff");
    modalInner.classList.add("ravenclaw");
} else if (student.house === "Gryffindor") {
    modalInner.classList.remove("ravenclaw");
    modalInner.classList.remove("slytherin");
    modalInner.classList.remove("hufflepuff");
    modalInner.classList.add("gryffindor");
} else if (student.house === "Hufflepuff") {
    modalInner.classList.remove("gryffindor");
    modalInner.classList.remove("ravenclaw");
    modalInner.classList.remove("slytherin");
    modalInner.classList.add("hufflepuff");
}

// modal
const modal = document.querySelector(".modal-background");
modal.classList.remove("hide");
const closeBtn = document.querySelector("span");
closeBtn.addEventListener("click", () => {
    modal.classList.add("hide");
})
}

```

```
function displayOneStudent(student) {  
    // create clone  
    const clone = document.querySelector("#list").content.cloneNode(true);  
  
    // our data  
    const images = "../images/" + student.lastName;  
    const img_path = "_" + student.firstName.substring(0, 1).toLowerCase() + ".png";  
  
    // images  
    if (student.firstName === "Justin" || student.firstName === "Padma" || student.firstName  
        clone.querySelector(".image").classList.add("empty");  
        clone.querySelector("img").remove();  
    } else {  
        clone.querySelector("img").src = images + img_path;  
    }  
  
    const fullname = clone.querySelector(".fullname");  
    fullname.textContent = student.firstName + " " + student.middleName + " " + student.lastName;  
  
    const gender = clone.querySelector(".gender");  
    gender.textContent = student.gender;  
  
    const house = clone.querySelector(".house");  
    house.textContent = student.house;  
  
    // expel student  
    clone.querySelector("[data-field=expel]").dataset.expel = student.expelStudent;  
    clone.querySelector("[data-field=expel]").addEventListener("click", expelStudentNow);  
  
    function expelStudentNow(event) {  
        if (student.expelStudent === true) {  
            expelStudent( student );  
            if (student.expelStudent === true) {  
                student.expelStudent = false;  
                event.target.textContent = "Expel student";  
            } else {  
                student.expelStudent = true;  
                event.target.textContent = "Student expelled";  
            }  
        }  
    }  
  
    // prefect  
    clone.querySelector(".non-prefect").addEventListener("click", decidePrefect);  
  
    function decidePrefect(event) {  
        if (student.nonPrefect === true) {  
            student.nonPrefect = false;  
            event.target.textContent = "Prefect";  
        } else {  
            student.nonPrefect = true;  
        }  
    }  
}
```

```
> JS data.js > displayOneStudent > expelStudentNow
clone.querySelector("[data-field=expel]"); dataset.expel = student.expelStudent;
clone.querySelector("[data-field=expel]").addEventListener("click", expelStudentNow);

function expelStudentNow(event) {
  if (student.expelStudent === true) {
    student.expelStudent = false;
    event.target.textContent = "Expel student";
  } else {
    student.expelStudent = true;
    event.target.textContent = "Student expelled";
  }
}

// prefect
clone.querySelector(".non-prefect").addEventListener("click", decidePrefect);

function decidePrefect(event) {
  if (student.nonPrefect === true) {
    student.nonPrefect = false;
    event.target.textContent = "Prefect";
  } else {
    student.nonPrefect = true;
    event.target.textContent = "Non-Prefect";
  }
}

// squad member
clone.querySelector(".non-member").addEventListener("click", decideMember);

function decideMember(event) {
  if (student.nonSquad === true) {
    student.nonSquad = false;
    event.target.textContent = "Inquisitorial Squad Member";
  }
}
```

Ln 233, Col 38 Spaces: 4 UTF-8 LF JavaScript Prettier



```

script > JS data.js > displayOneStudent
191 console.log(currentList, current); // now we are no longer okay
192
193 displayList(currentList);
194 }
195
196 // display data
197 function displayList(s) {
198     document.querySelector(".list").innerHTML = "";
199
200     s.forEach(displayOneStudent);
201 }
202
203 function displayOneStudent(student) {
204
205     // create clone
206     const clone = document.querySelector("#list").content.cloneNode(true);
207
208     // our data
209     const images = "../images/" + student.lastName;
210     const img_path = "_" + student.firstName.substring(0, 1).toLowerCase() + ".png";
211
212     // images
213     if (student.firstName === "Justin" || student.firstName === "Padma" || student.firstName
214         clone.querySelector(".image").classList.add("empty");
215         clone.querySelector("img").remove();
216     } else {
217         clone.querySelector("img").src = images + img_path;
218     }
219
220     const fullname = clone.querySelector(".fullname");
221     fullname.textContent = student.firstName + " " + student.middleName + " " + student.lastN
222
223     const gender = clone.querySelector(".gender");

```

Ln 203, Col 27 (17 selected) Spaces: 4 UTF-8 LF JavaScript Prettier

```

clone.querySelector(".image").addEventListener("click", showModal ); // Won't work!

clone.querySelector(".image").addEventListener("click", clickModal ); // will work ..
function clickModal( event ) {
    showModal( student );
}

clone.querySelector(".image").addEventListener("click", function(event) { // also works
    showModal(student);
});

clone.querySelector(".image").addEventListener("click", event => { // also works
    showModal(student);
});

// append clone to the list
document.querySelector(".list").appendChild(clone);
}
> function showModal( student ) {--
}

```

```

63     } else {
64         student.nonSquad = true;
65         event.target.textContent = "Non-Inquisitorial Squad Member";
66     }
67 }
68
69 // modal button
70 clone.querySelector(".image").addEventListener("click", res => {
71     showModal(student);
72 });
73
74
75 // append clone to the list
76 document.querySelector(".list").appendChild(clone);
77
78 }
79 > function showModal( student ) {--
50 }

```

```

}

// modal
const modal = document.querySelector(".modal-background");
modal.classList.remove("hide");
const closeBtn = document.querySelector("span");
closeBtn.addEventListener("click", () => {
    modal.classList.add("hide");
})

```