

HomeWork 3

Useful Resource:

<https://developer.mozilla.org/en-US/docs/Web/API/Document>

https://www.w3schools.com/js/js_htmlDOM_document.asp

**Implement a web page which contains the following elements:
The CSS should be put in a separate file(External CSS).**

1 Table with styles you want to add

- Given the following array and implement the table dynamically

```
const tableInfo = [
  {
    studentName: 'John',
    Age: 19,
    Phone: '455 - 983 - 0903',
    Address: '123 Ave, San Francisco, CA, 94011',
  },
  {
    studentName: 'Alex',
    Age: 21,
    Phone: '455 - 983 - 0912',
    Address: '456 Rd, San Francisco, CA, 94012',
  },
  {
    studentName: 'Josh',
    Age: 22,
    Phone: '455 - 345 - 0912',
    Address: '789 Dr, Newark, CA, 94016',
  },
  {
    studentName: 'Matt',
```

- Age: 23,
- Phone: '321 - 345 - 0912',
- Address: '223 Dr, Sunnyvale, CA, 94016',
- },
-];

Student Name	Age	Phone #	Address
John	19	455-983-0903	123 Ave, San Francisco, CA, 94011
Alex	21	455-983-0912	456 Rd, San Francisco, CA, 94012
Josh	22	455-345-0912	789 Dr, Newark, CA, 94016
Matt	23	321-345-0912	223 Dr, Sunnyvale, CA, 94016

2. Given the array and generate order list and unordered list as following:

```
const list = ['HTML', 'JavaScript', 'CSS', 'React', 'Redux', 'Java'];
```

An ordered technologies list

1. HTML
2. JavaScript
3. CSS
4. React
5. Redux
6. Java

An unordered technologies list

- HTML
- JavaScript
- CSS

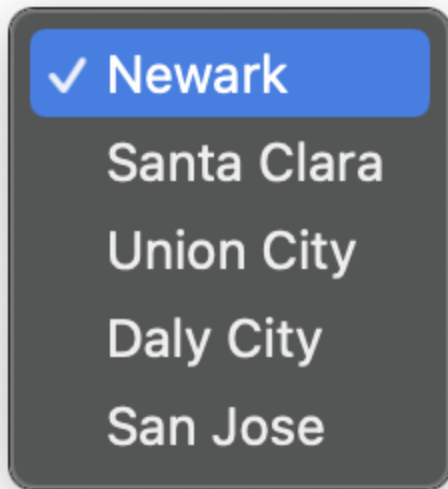
- React
- Redux
- Java

3. Given a array and implement a dropdown list with the following options(please find the screenshot/mockup below)

FYI: use property value in the object as the value attribute in the option tag when you create the dropdown list

```
const dropDownList = [  
  
  { value: 'newark', content: 'Newark' },  
  
  { value: 'santaClara', content: 'Santa Clara' },  
  
  { value: 'unionCity', content: 'Union City' },  
  
  { value: 'albany', content: 'Albany' },  
  
  { value: 'dalyCity', content: 'Daly City' },  
  
  { value: 'sanJose', content: 'San Jose' },  
  
];
```



All the homeworks should be submitted via github. We will have a demo session next Wednesday(03/09/2022).

The name of the static html should be : first name_last name_assignment3.html