

박정모 연습문제

2022-04-04

문제1.

```
<!DOCTYPE html>
<html lang="ko">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>ex1</title>
    <style type="text/css">
      #loading {
        width: 100px;
        height: 100px;
        background-image: url(img/loading.gif);
        background-size: cover;
        background-repeat: no-repeat;
        background-position: center center;
        display: block;
        position: absolute;
        left: 50%;
        top: 50%;
        margin-left: -50px;
        margin-top: -50px;
        z-index: 99999999;
        display: none;
      }

      #loading.active {
        display: block;
      }
    </style>
  </head>
  <body>
    <div id="loading"></div>
    <h1>Dept List</h1>

    <button id="btn" type="button">데이터 가져오기</button>

    <hr />

    <table border="1">
      <thead>
        <tr>
          <th>학과번호</th>
          <th>학과명</th>
          <th>학과위치</th>
        </tr>
      </thead>
    </table>
```

```

        </tr>
      </thead>
      <tbody id="list-body"></tbody>
    </table>

    <script src="https://cdn.jsdelivr.net/npm/axios/dist/axios.min.js">
  </script>
  <script>
    document.querySelector("#btn").addEventListener('click', (e) => {
      // 로딩바
      const loading = document.querySelector('#loading');
      loading.classList.add('active');

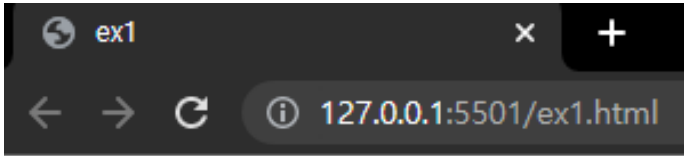
      axios
        .get('http://localhost:3000/department')
        .then(({data}) => {
          data.map((v, i) => {
            const tr = document.createElement('tr');
            const td1 = document.createElement('td');
            td1.innerHTML = v.id;
            const td2 = document.createElement('td');
            td2.innerHTML = v.dname;
            const td3 = document.createElement('td');
            td3.innerHTML = v.loc;

            tr.appendChild(td1);
            tr.appendChild(td2);
            tr.appendChild(td3);

            document.querySelector("#list-body").appendChild(tr);
          })
        })
        .catch((error) => {
          console.error(error);
          console.error(error.response.status);
          console.error(error.response.statusText);
          alert(error.response.statusText);
        })
        .finally(() => {
          loading.classList.remove('active');
        })
      })
    </script>
  </body>
</html>

```

실행결과 스크린샷

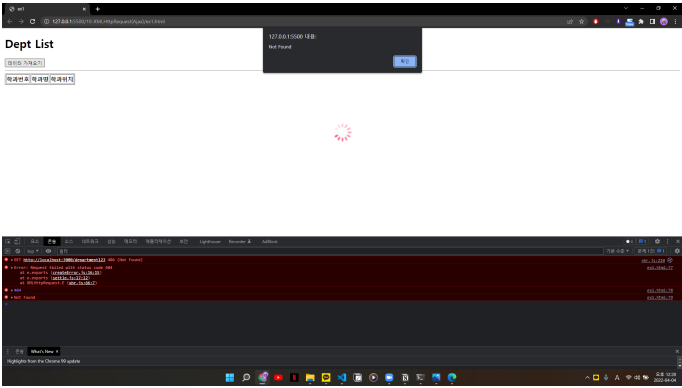


Dept List

데이터 가져오기

학과번호	학과명	학과위치
101	컴퓨터공학과	1호관
102	멀티미디어학과	2호관
201	전자공학과	3호관
202	기계공학과	4호관
101	컴퓨터공학과	1호관
102	멀티미디어학과	2호관
201	전자공학과	3호관
202	기계공학과	4호관
101	컴퓨터공학과	1호관
102	멀티미디어학과	2호관
201	전자공학과	3호관
202	기계공학과	4호관
101	컴퓨터공학과	1호관
102	멀티미디어학과	2호관
201	전자공학과	3호관
202	기계공학과	4호관
101	컴퓨터공학과	1호관
102	멀티미디어학과	2호관
201	전자공학과	3호관
202	기계공학과	4호관

주소 틀릴 때 스크린샷



문제2.

```
<!DOCTYPE html>
<html lang="ko">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>ex2</title>
    <style type="text/css">
      #loading {
        width: 100px;
        height: 100px;
        background-image: url(img/loading.gif);
        background-size: cover;
        background-repeat: no-repeat;
        background-position: center center;
        display: block;
        position: absolute;
        left: 50%;
        top: 50%;
        margin-left: -50px;
        margin-top: -50px;
        z-index: 99999999;
        display: none;
      }

      #loading.active {
        display: block;
      }
    </style>
  </head>
  <body>
    <div id="loading"></div>
    <h1>Dept List</h1>

    <button id="btn" type="button">데이터 가져오기</button>

    <hr />
```

```

<table border="1">
  <thead>
    <tr>
      <th>학과번호</th>
      <th>학과명</th>
      <th>학과위치</th>
    </tr>
  </thead>
  <tbody id="list-body"></tbody>
</table>

<script src="https://cdn.jsdelivr.net/npm/axios/dist/axios.min.js">
</script>
<script>
  document.querySelector("#btn").addEventListener('click', async (e) =>
{
  // 로딩바
  const loading = document.querySelector('#loading');
  loading.classList.add('active');

  let json;
  try {
    json = await axios.get('http://localhost:3000/department');
  }
  catch(e) {
    console.error(e);
    console.error(e.response.status);
    console.error(e.response.statusText);
    alert(e.response.statusText);
  }
  finally {
    loading.classList.remove('active');
  }

  if(json){
    json.data.map((v, i) => {
      const tr = document.createElement('tr');
      const td1 = document.createElement('td');
      td1.innerHTML = v.id;
      const td2 = document.createElement('td');
      td2.innerHTML = v.dname;
      const td3 = document.createElement('td');
      td3.innerHTML = v.loc;

      tr.appendChild(td1);
      tr.appendChild(td2);
      tr.appendChild(td3);

      document.querySelector("#list-body").appendChild(tr);
    })
  }
})
</script>

```

```
</body>
</html>
```

실행결과 스크린샷





주소 틀릴 때 스크린샷

