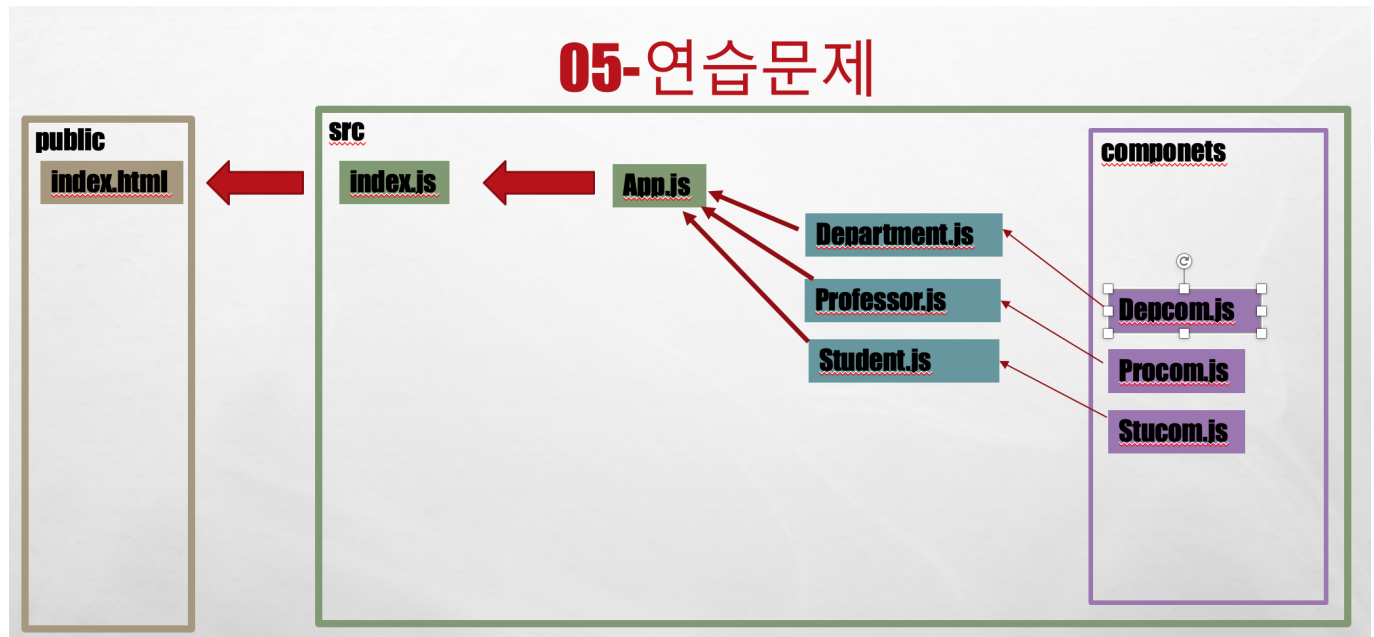


연습문제5

2022-04-26



Department.js

```
import React from 'react';
import Depcom from '../components/Depcom';
import data from '../myschool';

const Department = () => {
  //기존의 콘솔 출력 내용 삭제함
  console.clear();

  //QueryString을 객체 형태로 변환
  const department = data.department;

  //정상 화면 출력
  return (
    <div>
      <table border="1">
        <thead>
          <tr>
            <th>학과번호</th>
            <th>학과이름</th>
            <th>위치</th>
          </tr>
        </thead>
        <tbody>
          {department.map((item) => {
            return <Depcom item={item} />;
          })}
        </tbody>
      </table>
    </div>
  );
}
```

```
        </tbody>
      </table>
    </div>
  );
};
export default Department;
```

./components/Depcom.js

```
import React from 'react';

const Depcom = ({ item }) => {
  return (
    <tr>
      <td>{item.id}</td>
      <td>{item.dname}</td>
      <td>{item.loc}</td>
    </tr>
  );
};

export default Depcom;
```

EXAM03

학과목록 | 교수목록 | 학생목록

학과번호	학과이름	위치
101	컴퓨터공학과	1호관
102	멀티미디어학과	2호관
201	전자공학과	3호관
202	기계공학과	4호관

Professor.js

```
/**
 * HTTP GET 파라미터를 전달받는 페이지
 */
import React from 'react';
import Procom from './components/Procom';
import data from './myschool';

const Professor = () => {
  //기존의 콘솔 출력 내용 삭제함
  console.clear();

  //QueryString을 객체 형태로 변환
  const professor = data.professor;
```

```
//정상 화면 출력
return (
  <div>
    <table border="1">
      <thead>
        <tr>
          <th>교수번호</th>
          <th>교수이름</th>
          <th>아이디</th>
          <th>직급</th>
          <th>급여</th>
          <th>입사일</th>
          <th>보직수당</th>
          <th>소득학과번호</th>
        </tr>
      </thead>
      <tbody>
        {professor.map((item) => {
          return <Procom item={item} />;
        })}
      </tbody>
    </table>
  </div>
);
};
export default Professor;
```

./components/Procom.js

```
import React from 'react';

const Procom = ({ item }) => {
  return (
    <tr>
      <td>{item.id}</td>
      <td>{item.name}</td>
      <td>{item.userid}</td>
      <td>{item.position}</td>
      <td>{item.sal}</td>
      <td>{new Date(item.hiredate).toLocaleDateString()}</td>
      <td>{item.comm}</td>
      <td>{item.deptno}</td>
    </tr>
  );
};

export default Procom;
```

EXAM03

[학과목록](#) | [교수목록](#) | [학생목록](#)

교수번호	교수이름	아이디	직급	급여	입사일	보직수당	소속학과번호
9901	김도훈	capool	교수	500	12/06/1982	20	101
9902	이재우	sweat413	조교수	320	12/04/1995		201
9903	성연희	pascal	조교수	360	17/03/1993	15	101
9904	염일웅	blue77	전임강사	240	11/10/1998		102
9905	권혁일	refresh	교수	450	11/02/1986	25	102
9906	이만식	pocari	부교수	420	11/07/1988		101
9907	전은지	totoro	전임강사	210	11/05/2001		101
9908	남은혁	bird13	부교수	400	18/10/1990	17	202

Student.js

```
import React from 'react';
import Stucom from './components/Stucom';
import data from './myschool';

const Student = () => {
  //기존의 콘솔 출력 내용 삭제함
  console.clear();

  //QueryString을 객체 형태로 변환
  const student = data.student;

  //정상 화면 출력
  return (
    <div>
      <table border="1">
        <thead>
          <tr>
            <th>학생번호</th>
            <th>학생이름</th>
            <th>학년</th>
            <th>주민번호</th>
            <th>생년월일</th>
            <th>연락처</th>
            <th>키</th>
            <th>몸무게</th>
            <th>소속학과번호</th>
            <th>담당교수번호</th>
          </tr>
        </thead>
        <tbody>
          <tr>
            <td>9901</td>
            <td>김도훈</td>
            <td>2</td>
            <td>981206</td>
            <td>19821206</td>
            <td>010-1234-5678</td>
            <td>180</td>
            <td>75</td>
            <td>101</td>
            <td>9901</td>
          </tr>
          <tr>
            <td>9902</td>
            <td>이재우</td>
            <td>3</td>
            <td>951204</td>
            <td>19951204</td>
            <td>010-1234-5678</td>
            <td>175</td>
            <td>65</td>
            <td>201</td>
            <td>9902</td>
          </tr>
          <tr>
            <td>9903</td>
            <td>성연희</td>
            <td>3</td>
            <td>930317</td>
            <td>19930317</td>
            <td>010-1234-5678</td>
            <td>165</td>
            <td>55</td>
            <td>101</td>
            <td>9903</td>
          </tr>
          <tr>
            <td>9904</td>
            <td>염일웅</td>
            <td>4</td>
            <td>981011</td>
            <td>19981011</td>
            <td>010-1234-5678</td>
            <td>170</td>
            <td>70</td>
            <td>102</td>
            <td>9904</td>
          </tr>
          <tr>
            <td>9905</td>
            <td>권혁일</td>
            <td>4</td>
            <td>860211</td>
            <td>19860211</td>
            <td>010-1234-5678</td>
            <td>185</td>
            <td>80</td>
            <td>102</td>
            <td>9905</td>
          </tr>
          <tr>
            <td>9906</td>
            <td>이만식</td>
            <td>3</td>
            <td>880711</td>
            <td>19880711</td>
            <td>010-1234-5678</td>
            <td>175</td>
            <td>70</td>
            <td>101</td>
            <td>9906</td>
          </tr>
          <tr>
            <td>9907</td>
            <td>전은지</td>
            <td>4</td>
            <td>011105</td>
            <td>20011105</td>
            <td>010-1234-5678</td>
            <td>165</td>
            <td>55</td>
            <td>101</td>
            <td>9907</td>
          </tr>
          <tr>
            <td>9908</td>
            <td>남은혁</td>
            <td>3</td>
            <td>901018</td>
            <td>19901018</td>
            <td>010-1234-5678</td>
            <td>175</td>
            <td>65</td>
            <td>202</td>
            <td>9908</td>
          </tr>
        </tbody>
      </table>
    </div>
  );
};
```

```

        </tr>
      </thead>
      <tbody>
        {student.map((item) => {
          return <Stucom item={item} />;
        })}
      </tbody>
    </table>
  </div>
);
};
export default Student;

```

./components/Stucom.js

```

import React from 'react';
import Stucom from './components/Stucom';
import data from './myschool';

const Student = () => {
  //기존의 콘솔 출력 내용 삭제함
  console.clear();

  //QueryString을 객체 형태로 변환
  const student = data.student;

  //정상 화면 출력
  return (
    <div>
      <table border="1">
        <thead>
          <tr>
            <th>학생번호</th>
            <th>학생이름</th>
            <th>학년</th>
            <th>주민번호</th>
            <th>생년월일</th>
            <th>연락처</th>
            <th>키</th>
            <th>몸무게</th>
            <th>소속학과번호</th>
            <th>담당교수번호</th>
          </tr>
        </thead>
        <tbody>
          {student.map((item) => {
            return <Stucom item={item} />;
          })}
        </tbody>
      </table>
    </div>
  );
};

```

```
);
};
export default Student;
```

EXAM03

[학과목록](#) | [교수목록](#) | [학생목록](#)

학생번호	학생이름	학년	주민번호	생년월일	연락처	키	몸무게	소속학과번호	담당교수번호
10101	전인하	4	790702-*****	02/07/1979	051)781-2158	176	72	101	9903
10102	박미경	1	840516-*****	16/05/1984	055)261-8947	168	52	101	
10103	김영균	3	810321-*****	21/03/1981	051)824-9637	170	88	101	9906
10104	지은경	2	800412-*****	12/04/1980	055)418-9627	161	42	101	9907
10105	임유진	2	830121-*****	21/01/1983	02)312-9838	171	54	101	9907
10106	서재진	1	851129-*****	29/11/1985	051)239-4861	186	72	101	
10107	이광훈	4	810913-*****	13/09/1981	055)736-4981	175	92	101	9903
10108	류민정	2	810819-*****	19/08/1981	055)248-3679	162	72	101	9907
10201	김진영	2	820606-*****	06/06/1982	055)419-6328	164	48	102	9905
10202	오유석	4	770912-*****	12/09/1977	051)724-9618	177	92	102	9905
10203	하나리	1	850109-*****	09/01/1985	055)296-3784	160	68	102	
10204	윤진욱	3	790402-*****	02/04/1979	053)487-2698	171	70	102	9905
20101	이동훈	1	831210-*****	10/12/1983	055)426-1752	172	64	201	
20102	박동진	1	851124-*****	24/11/1985	051)742-6384	182	70	201	
20103	김진경	2	830228-*****	28/02/1983	052)175-3941	166	51	201	9902
20104	조명훈	1	841214-*****	14/12/1984	02)785-6984	184	62	201	