React 클론코딩1

index.js

```
import React from 'react';
import ReactDOM from 'react-dom/client';
import App from './App';
import { BrowserRouter } from 'react-router-dom';
import GlobalStyles from './GlobalStyles'
import Meta from './Meta';
const root = ReactDOM.createRoot(document.getElementById('root'));
root.render(
  <React.StrictMode>
    <GlobalStyles />
    <Meta/>
    <BrowserRouter>
      <App />
    </BrowserRouter>
  </React.StrictMode>
);
```

GlobalStyles.js

```
/**
* @filename: GlobalStyles.js
* @description: 전역으로 적용될 기본 스타일시트.
               이 파일에서 정의한 class는 ReactJSX에서 className속성으로 참조해야
하다.
* @author: 신지섭
*/
/** 패키지 참조 */
import { createGlobalStyle } from "styled-components";
/**
* 전역 스타일 시트를 정의한 객체
* @type {GlobalStyleComponent<{}}, DefaultTheme>}
*/
const GlobalStyles = createGlobalStyle`
   /* http://meyerweb.com/eric/tools/css/reset/
  v2.0 | 20110126
  License: none (public domain)
   */
   /** reset.css */
   html, body, div, span, applet, object, iframe,
```

```
h1, h2, h3, h4, h5, h6, p, blockquote, pre,
a, abbr, acronym, address, big, cite, code,
del, dfn, em, img, ins, kbd, q, s, samp,
small, strike, strong, sub, sup, tt, var,
b, u, i, center,
dl, dt, dd, ol, ul, li,
fieldset, form, label, legend,
table, caption, tbody, tfoot, thead, tr, th, td,
article, aside, canvas, details, embed,
figure, figcaption, footer, header, hgroup,
menu, nav, output, ruby, section, summary,
time, mark, audio, video {
    margin: 0;
    padding: 0;
    border: 0;
    font-size: 100%;
    font: inherit;
    vertical-align: baseline;
/* HTML5 display-role reset for older browsers */
article, aside, details, figcaption, figure,
footer, header, hgroup, menu, nav, section {
    display: block;
}
body {
    line-height: 1;
}
ol, ul {
    list-style: none;
blockquote, q {
    quotes: none;
blockquote:before, blockquote:after,
q:before, q:after {
    content: '';
    content: none;
table {
    border-collapse: collapse;
    border-spacing: 0;
}
/* 공통
body {
    font-family: "Times New Roman", Georgia, Serif;
    line-height: 1.5;
    display: block;
}
hr {
    opacity: 0.1;
}
h1,
```

```
h2,
h3,
h4,
h5,
h6 {
font-family: "Playfair Display";
letter-spacing: 5px;
font-weight: 400;
margin: 10px 0;
}

;
export default GlobalStyles;
```

Meta.js

```
* @filename: Meta.js
 * @description: <head>태그 내의 SEO 처리 및 기본 참조 리소스 명시
* @author: 신지섭
*/
/** 패키지 참조 */
// 기본 참조 객체
import React from 'react';
// SEO 처리 기능 패키지
import { Helmet, HelmetProvider } from 'react-helmet-async';
/**
* SEO 처리 컴포넌트
 * @param props
* @returns {JSX.Element}
*/
const Meta = (props) => {
   return (
        <HelmetProvider>
           <Helmet>
               <meta charSet='utf-8' />
               {/* SEO 태그 */}
               <title>{props.title}</title>
               <meta name='description' content={props.description} />
               <meta name='keywords' content={props.keywords} />
               <meta name='author' content={props.author} />
               <meta property='og:type' content='website' />
               <meta property='og:title' content={props.title} />
               <meta property='og:description' content={props.description} />
               <meta property='og:url' content={props.url} />
               {/* <meta property='og:image' content={props.image} /> */}
           </Helmet>
        </HelmetProvider>
   );
```

```
| /**

* props에 대한 기본값 설정

* @type {{keywords: string, author: string, description: string, title: string, url: string}}

*/

Meta.defaultProps = {

    title: 'React Clone1',
    description: 'React.js로 구현한 클론코딩1 페이지 입니다.',
    keywords: 'React,clone1',
    author: '신지섭',
    // image: '기본이미지변수적용',
    url: window.location.href
};

export default Meta;
```

App.js

```
/** 패키지 참조 */
import React from "react";
import {Routes, Route} from 'react-router-dom'
/** 컴포넌트 참조 */
import Nav from "./components/Nav";
import Img from "./components/Img";
import Main from "./pages/Main";
import Footer from "./components/Footer";
function App() {
 return (
   <div>
      <Nav />
      <Img/>
      <Routes>
        <Route path="/" element={<Main />} />
      </Routes>
      <Footer/>
    </div>
 );
}
export default App;
```

Nav.js

```
/** 패키지 참조 */
import React from "react";
import styled from "styled-components";
import {NavLink} from "react-router-dom"
```

```
const NavBar = styled.nav`
    display: flex;
   font-size: 15px;
    font-weight: 500;
    letter-spacing: 4px;
    position: fixed;
    top:0;
    width: 100%;
    height: 55px;
    z-index: 1;
    background-color:#FFFFFF;
    box-shadow: 0 2px 5px 0 rgb(0 0 0 / 16%), 0 2px 10px 0 rgb(0 0 0 / 12%);
   a {
        text-decoration: none;
        color: black;
        padding: 8px 16px;
        text-align: center;
        &:hover {
            background-color: #CCCCCC;
    }
    .nav_left {
       margin: 8px 18px;
       width: auto;
        display: block;
       text-align: center;
    }
    .nav right {
        position: absolute;
        right: 15px;
        top: 16px;
        a {
            margin-left: -7.5px;
   }
const Nav = () => {
   return (
        <NavBar>
            <NavLink className="nav left" to="/">Gourmet au Catering</NavLink>
            <div className="nav right">
                <NavLink to="/">About</NavLink>
                <NavLink to="/">Menu</NavLink>
                <NavLink to="/">Contact</NavLink>
            </div>
        </NavBar>
   )
}
export default Nav;
```

Img.js

```
/** 패키지 참조 */
import React from "react";
import styled from "styled-components"
/** 이미지 참조 */
import hamburger from "../img/hamburger.jpg"
const HamBox = styled.div`
    display: block;
    max-width: 1600px;
    min-width: 500px;
    margin-left: auto;
    margin-right: auto;
    position: relative;
    img {
        width: 100%;
        height: 100%;
    }
    .hamburger_text {
        font-family: "Playfair Display";
        display: block;
        font-size: 36px! important;
        font-weight: 400;
        letter-spacing: 5px;
        position: absolute;
        padding: 12px 24px;
        opacity: 0.6;
        left: 0;
        bottom: 0;
        h1 {
            margin: 10px 0;
        }
    }
const Img = () \Rightarrow {
    return (
        <HamBox>
            <img src={hamburger} alt="Hamburger Catering" />
            <div className="hamburger_text">
                <h1>Le Catering</h1>
            </div>
        </HamBox>
    )
}
```

```
export default Img
```

Main.js

```
/** 패키지 참조 */
import React from "react";
import styled from "styled-components";
/** 컴포넌트 참조 */
import About from "../components/About";
import Menu from "../components/Menu";
import Contact from "../components/Contact"
const MainBox = styled.div`
   max-width: 1100px;
   display: block;
   margin-left: auto;
   margin-right: auto;
    &:after {
        display: block;
        content: "";
        float: none;
        clear: both;
    }
    .main_img {
        display: block;
        float: left;
        padding: 12px 24px;
        opacity: 0.75;
        width: 45%;
    }
    img {
        max-width: 100%;
        height: auto;
        border-radius: 5px;
        vertical-align: center;
    }
    .main_text {
        display: block;
        padding: 12px 24px;
        width: 45%;
        float: left;
        h1 {
            text-align: center;
            letter-spacing: 5px;
            font-size: 36px;
    }
```

```
.main_about,
    .main_menu {
        padding: 64px 0;
        width: 100%;
        &:after {
            display: block;
            content: "";
            float: none;
            clear: both;
        }
    }
    .up {
        span {
            background-color: #f1f1f1;
            padding: 0 8px;
        p {
            margin: 18px 0;
            font-size: 18px;
            &:last-child {
                color: #757575;
        }
        h3 {
            text-align: center;
            font-size: 18px;
            letter-spacing: 5px;
        }
    }
    .down {
        h4 {
            font-size: 20px;
        p {
            color: #757575;
            margin: 15px 0;
        }
    }
const Main = () => {
    return (
        <MainBox>
            <About />
            <hr/>
            <Menu />
            <hr/>
            <Contact/>
        </MainBox>
    )
}
export default Main;
```

About.js

```
/** 패키지 참조*/
import React from "react";
/** 이미지 참조 */
import tablesetting2 from "../img/tablesetting2.jpg"
const About = () => {
    return(
        <div className="main_about">
            <div className="main img">
                <img src={tablesetting2} alt="Table Setting" style=</pre>
{{width:"600px", height:"750px"}} />
            </div>
            <div className="main_text up">
                <h1>About Catering</h1>
                <br />
                <h3>Tradition Since 1889</h3>
                >
                    The Catering was founded in blabla by Mr. Smith in lorem ipsum
dolor
                    sit amet, consectetur adipiscing elit consectetur adipiscing
elit,
                    sed do eiusmod tempor incididunt ut labore et dolore magna
aliqua.
                    Ut enim ad minim veniam, quis nostrud exercitation ullamco
laboris
                    nisi ut aliquip ex ea commodo consequat. Duis aute iruredolor
in
                    reprehenderit in voluptate velit esse cillum dolore eu fugiat
nulla
                    pariatur.We only use <span>seasonal</span> ingredients.
                >
                    Excepteur sint occaecat cupidatat non proident, sunt in culpa
qui
                    officia deserunt mollit anim id est laborum consectetur
adipiscing
                    elit, sed do eiusmod temporincididunt ut labore et dolore
magna
                    aliqua. Ut enim ad minim veniam, quis nostrud exercitation
ullamco
                    laboris nisi ut aliquip ex ea commodo consequat.
                </div>
        </div>
    )
}
export default About;
```

Menu.js

```
/** 패키지 참조 */
import React from "react";
/** 이미지 참조 */
import tablesetting from "../img/tablesetting.jpg"
const Menu = () => {
   return (
       <div className="main menu">
           <div className="main_menu-content">
               <div className="main_text down">
                   <h1>Our Menu</h1>
                   <br />
                   <h4>Bread Basket</h4>
                   Assortment of fresh baked fruit breads and muffins 5.50
                   <br />
                   <h4>Honey Almond Granola with Fruits</h4>
                   Natural cereal of honey toasted oats, raisins, almonds and
dates
                   7.00
                   <br />
                   <h4>Belgian Waffle</h4>
                   Vanilla flavored batter with malted flour 7.50
                   <h4>Scrambled eggs</h4>
                   Scrambled eggs, roasted red pepper and garlic, with green
onions
                   7.50
                   <br />
                   <h4>Blueberry Pancakes</h4>
                   With syrup, butter and lots of berries 8.50
                   <br />
               </div>
           </div>
            <div className="main_img">
               <img src={tablesetting} alt="Table Setting" />
           </div>
       </div>
   )
}
export default Menu;
```

Contact.js

```
/** 패키지 참조 */
import React from "react";
import styled from "styled-components"
const ContactBox = styled.div`
    padding: 64px 16px;
   h1 {
        font-size: 36px;
       margin: 10px 0;
    }
    .contact_p-diff {
        margin: 18px 0;
        font-size: 18px !important;
        color: #607d8b;
       font-weight: bolder;
    }
   p {
        margin: 15px 0;
        font-size: 15px;
    }
    input {
        border: none;
        border-bottom: 1px solid rgba(0, 0, 0, 0.2);
        padding: 16px 8px;
        display: block;
        width: 100%;
        height: 24px;
       font-weight: 400;
       font: inherit;
   }
    button {
        border: none;
        padding: 8px 16px;
        font-family: "Playfair Display";
        margin: 16px 0;
        font-weight: 400;
        font-size: 14px;
        font: inherit;
        &:hover {
            background-color: #ccccc;
            cursor: pointer;
        }
   }
const Contact = () => {
    return(
```

```
<ContactBox>
   <h1>Contact</h1>
   <br />
   >
   We offer full-service catering for any event, large or small. We
   understand your needs and we will cater the food to satisfy the
   biggerst criteria of them all, both look and taste. Do not hesitate to
   contact us.
   <b>Catering Service, 42nd Living St, 43043 New York, NY</b>
   >
   You can also contact us by phone 00553123-2323 or email
   catering@catering.com, or you can send us a message here:
   <form>
   >
       <input type="text" placeholder="Name" required name="Name" />
   >
       <input</pre>
       type="number"
       placeholder="How many people"
       required
       name="People"
       />
   >
       <input</pre>
       type="datetime-local"
       placeholder="Date and time"
       required
       name="date"
       value="2020-11-16T20:00"
       />
   >
       <input</pre>
       type="text"
       placeholder="Message \ Special requirements"
       required
       name="Message"
       />
   >
       <button type="submit">SEND MESSAGE</button>
```

Footer.js

```
/** 패키지 참조 */
import React from "react";
import styled from "styled-components";
import {NavLink} from "react-router-dom"
const FooterBox = styled.footer`
    height: 52.5px;
    font-size: 15px;
    padding: 32px 0;
    text-align: center;
    background-color: #F1F1F1;
    display: block;
    p{
        vertical-align: middle;
        margin: 15px 0;
    }
        color: black
    }
const Footer = () => {
    return(
        <FooterBox>
            >
                Powered by
                <NavLink to="/">w3.css</NavLink>
            </FooterBox>
    )
}
export default Footer;
```

결과

Gourmet au Catering About Menu Contact





About Catering

Tradition Since 1889

The Catering was founded in blabla by Mr. Smith in lorem ipsum dolor sit amet, consectetur adipiscing elit consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco labris nisi ut aliquip ex ea commodo consequat. Duis aute iruredolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. We only use seasonal ingredients.

Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum consectetur adipiscing ellit, sed do eiusmod temporincididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Our Menu

Bread Basket

Assortment of fresh baked fruit breads and muffins 5.50

Honey Almond Granola with Fruits

Natural cereal of honey toasted oats, raisins, almonds and dates 7.00

Belgian Waffle

Vanilla flavored batter with malted flour 7.50

Scrambled eggs

Scrambled eggs, roasted red pepper and garlic, with green onions 7.50

Blueberry Pancakes

With syrup, butter and lots of berries 8.50



Contact

We offer full-service catering for any event, large or small. We understand your needs and we will cater the food to satisfy the biggerst criteria of them all, both look and taste.

Catering Service, 42nd Living St, 43043 New York, NY

You can also contact us by phone 00553123-2323 or email catering@catering.com, or you can send us a message here:

Name

How many people

2020-11-16 오후 08:00

Message \ Special requirements

SEND MESSAGE

Powered byw3.css