

# 김관수 React CloneCoding(2)

2022-10-27

## index.js

```
import React from 'react';
import ReactDOM from 'react-dom/client';
import { BrowserRouter } from 'react-router-dom';
import Meta from './Meta';
import GlobalStyles from './GlobalStyles';
import App from './App';

const root = ReactDOM.createRoot(document.getElementById('root'));
root.render(
  <React.StrictMode>
    <Meta />
    <GlobalStyles />
    <BrowserRouter>
      <App />
    </BrowserRouter>
  </React.StrictMode>
);

```

## App.js

```
import React from 'react';
import Header from './pages/Header';
import Main from './pages/Main';
import Footer from './pages/Footer';

function App() {
  return (
    <div>
      <Header />
      <Main />
      <Footer />
    </div>
  );
}

export default App;
```

## MediaQuery.js

```

import breakpoints from 'styled-components-breakpoints';

/** 반응형 웹 구현 기준 사이즈 정의 */
const sizes = {
  sm: 600,
  md: 768,
  lg: 992,
  xl: 1200
};

/** 기준 사이즈를 활용하여 media query 생성 */
export default breakpoints(sizes);

```

## Meta.js

```

/**
 * @filename: Meta.js
 * @description: <head>태그 내의 SEO 처리 및 기본 참조 리소스 명시
 * @author: KGS
 */

/** 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' />
        <title>{props.title}</title>
        {/* SEO 태그 */}
        <meta name="description" content={props.description} />
        <meta name="keywords" content={props.keywords} />
        <meta name="author" content={props.author} />
        <meta name="subject" content={props.subject} />
        <meta name="copyright" content={props.copyright} />
        <meta name="content-language" content="ko" />
        <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>
  );
}

export default Meta;

```

```

        <link rel="icon" href={props.icon} type="image/png" />
        <link rel="shortcut icon" href={props.shortcutIcon}
type="image/png" />
            <link rel="apple-touch-icon" href={props.appleTouchIcon}
type="image/png" />

            {/* 구글웹폰트 적용 */}
            <link rel="preconnect" href="https://fonts.googleapis.com"
/>
            <link rel="preconnect" href="https://fonts.gstatic.com"
crossorigin />
                <link href="https://fonts.googleapis.com/css2?
family=Inter:wght@100;200;300;400;500;600;700;800;900&family=Open+Sans:wgh
t@300;400;500;600;700;800&display=swap" rel="stylesheet" />

        </Helmet>
    </HelmetProvider>
);
};

/** porps에 대한 기본값 설정
 * @type {{keywords: string, author: string, description: string, title:
string, url: string}}
 */
Meta.defaultProps = {
    title: 'React CloneCoding',
    description: 'React.js 클론코딩',
    author: 'KGS',
    subject: 'React.js Frontend Programming',
    copyright: 'KGS',
    keywords: 'React',
    url: window.location.href,
    image: null,
    icon: null,
    shortcutIcon: null,
    appleTouchIcon: null,
};

export default Meta;

```

## GlobalStyles.js

```

/**
 * @filename: GlobalStyles.js
 * @description: 전역으로 적용될 기본 스타일시트.
 *                 이 파일에서 정의한 class는 ReactJSX에서 className속성으로 참조해야한
다.
 * @author: KGS
 */

```

```
/** 패키지 참조 */
import { createGlobalStyle } from "styled-components";
// reset.css
import reset from 'styled-reset';

/**
 * 전역 스타일 시트를 정의한 객체
 * @type {GlobalStyleComponent<{}, DefaultTheme>}
 */
const GlobalStyles = createGlobalStyle`  
    ${reset}

    body {
        font-family: 'Open Sans', sans-serif;
        margin: 0;
        padding: 0;
    }
`;

export default GlobalStyles;
```

## pages/Header.js

```
import React from 'react';
import styled from 'styled-components';
import mq from '../MediaQuery';

const HeaderContainer = styled.div`  
    width: 100%;  
    height: 54.5px;  
    position: absolute;  
    /* border: 1px solid #000; */  
  
    .header-item {  
        position: fixed;  
        width: 100%;  
        padding: 6px 8px;  
        box-shadow: 5px 5px 10px rgba(0, 0, 0, 0.201);  
        background-color: white;  
        z-index: 2;  
    }  
  
    .header-item a {  
        text-decoration: none;  
        color: #000;  
        padding: 8px 6px;  
    }  
  
    .header-item .logo {  
        letter-spacing: 4px;
```

```
        float: left;
        line-height: 24.5px;
    }
.header-item .logo b {
    margin-left: 20px;
    font-weight: 900;
    margin-right: 10px;
}

.header-item .logo:hover {
    background-color: rgba(0, 0, 0, 0.203);
    cursor: pointer;
}

.header-item .info {
    float: right;
    line-height: 38.5px;
    margin-right: 30px;

    ${mq.maxWidth('sm')`  

    display: none;
`}
}

.header-item .info a {
    letter-spacing: 4px;
    font-size: 16px;
    margin-right: 20px
}

.header-item .info a:hover {
    background-color: rgba(0, 0, 0, 0.203);
    cursor: pointer;
}

const Header = () => {
    return (
        <HeaderContainer>
            <div className='header-item'>
                <a className='logo'><b>BR</b>Architects</a>
                <div className='info'>
                    <a>Projects</a>
                    <a>About</a>
                    <a>Contact</a>
                </div>
            </div>
        </HeaderContainer>
    );
};

export default Header;
```

## pages/Main.js

```
import React from 'react';
import MainSection1 from '../components/MainSection1';
import MainSection2 from '../components/MainSection2';
import MainSection3 from '../components/MainSection3';
import Contact from '../components/Contact';
import Map from '../components/Map';

const Main = () => {
  return (
    <div>
      <MainSection1 />
      <MainSection2 />
      <MainSection3 />
      <Contact />
      <Map />
    </div>
  );
};

export default Main;
```

## pages/Footer.js

```
import React from 'react';
import styled from 'styled-components';

const FooterContainer = styled.div` 
  border: 1px solid #000;
  margin-top: 5px;
  background-color: #000;

  p {
    padding: 35px;
    color: #fff;
    text-align: center;
    font-size: 17px;
    a {
      color: #fff;
    }
  }
` 

const Footer = () => {
  return (
    <FooterContainer>
      <p>
```

```
        Powered by <a href="#">w3.css</a>
    </p>
  </FooterContainer>
);
};

export default Footer;
```

## components/MainSection1.js

```
import React from 'react';
import styled from 'styled-components';
import Architect from '../assets/img/architect.jpeg'
import mq from './MediaQuery';

const MainSection1Container = styled.div`  

  max-width: 1500px;  

  margin: auto;  

  position: relative;  

  img {  

    width: 100%;  

  }  

  .center_logo {  

    position: absolute;  

    top: 50%;  

    left: 50%;  

    transform: translate(-50%, -50%);  

    .center_logo h1 {  

      display: block;  

      text-align: center;  

    }  

    & span {  

      font-size: 35px;  

      color: #fff;  

      letter-spacing: 3px;  

      opacity: 0.9;  

      ${mq.maxWidth('sm')}`  

      display: none;  

    }  

  }  

  & b {  

    font-size: 35px;  

    color: #fff;  

    letter-spacing: 3px;  

    opacity: 0.9;  

    background-color: rgba(0, 0, 0, 0.814);  

    padding: 6px 18px;  

  }
```

```
        font-weight: 700;
        letter-spacing: 6px;
    }
}

const MainSection1 = () => {
    return (
        <MainSection1Container>
            <img src={Architect} />
            <div className='center_logo'>
                <h1>
                    <b>BR</b><span> Architects</span>
                </h1>
            </div>
        </MainSection1Container>
    );
};

export default MainSection1;
```

## components/MainSection2.js

```
import React from 'react';
import styled from 'styled-components';
import mq from '../MediaQuery';
import house2 from '../assets/img/house2.jpeg';
import house3 from '../assets/img/house3.jpeg';
import house4 from '../assets/img/house4.jpeg';
import house5 from '../assets/img/house5.jpeg';

const MainSection2Container = styled.div`  

    margin: auto;  

    max-width: 1500px;  

    .sectionTitle {  

        h3 {  

            padding: 10px;  

            margin-top: 60px;  

            font-size: 24px;  

        }  

    }  

    hr {  

        border: solid 1px #eee;  

        margin: 15px 0 30px;  

    }  

    .sectionProjects1 {  

        overflow: hidden;  

        .imgWrap {
```

```
float: left;
width: 25%;
padding: 10px;
box-sizing: border-box;
/* border: 1px solid #000; */
${mq.maxWidth('lg')`  
    width: 50%;  
`}  
${mq.maxWidth('sm')`  
    width: 100%;  
`}  
.imgDisp {  
    position: relative;  
.imgName {  
    position: absolute;  
    width: 120px;  
    text-align: center;  
    padding: 10px;  
    background-color: #000;  
    color: #fff;  
    position: absolute;  
    top: 0;  
    left: 0;  
}  
img {  
    width: 100%;  
}  
}  
}  
}  
  
const MainSection2 = () => {  
    return (  
        <MainSection2Container>  
            <div className='sectionTitle'>  
                <h3>Projects</h3>  
            </div>  
            <hr />  
            <div className='sectionProjects1'>  
                <div className='imgWrap'>  
                    <div className='imgDisp'>  
                        <div className='imgName'>Summer House</div>  
                        <img src={house5} />  
                    </div>  
                </div>  
                <div className='imgWrap'>  
                    <div className='imgDisp'>  
                        <div className='imgName'>Brick House</div>  
                        <img src={house2} />  
                    </div>  
                </div>  
                <div className='imgWrap'>  
                    <div className='imgDisp'>
```

```

        <div className='imgName'>Renovated</div>
        <img src={house3} />
    </div>
</div>
<div className='imgWrap'>
    <div className='imgDisp'>
        <div className='imgName'>Barn House</div>
        <img src={house4} />
    </div>
</div>
</div>
<div className='sectionProjects1'>
    <div className='imgWrap'>
        <div className='imgDisp'>
            <div className='imgName'>Brick House</div>
            <img src={house2} />
        </div>
    </div>
    <div className='imgWrap'>
        <div className='imgDisp'>
            <div className='imgName'>Summer House</div>
            <img src={house5} />
        </div>
    </div>
    <div className='imgWrap'>
        <div className='imgDisp'>
            <div className='imgName'>Barn House</div>
            <img src={house4} />
        </div>
    </div>
    <div className='imgWrap'>
        <div className='imgDisp'>
            <div className='imgName'>Renovated</div>
            <img src={house3} />
        </div>
    </div>
</div>
</MainSection2Container>
);
};

export default MainSection2;

```

## components/MainSection3.js

```

import React from 'react';
import styled from 'styled-components';
import mq from '../MediaQuery';
import team1 from '../assets/img/team1.jpeg'
import team2 from '../assets/img/team2.jpeg'
import team3 from '../assets/img/team3.jpeg'

```

```
import team4 from '../assets/img/team4.jpeg'

const MainSection3Container = styled.div`  
    .aboutTitle {  
        max-width: 1500px;  
        margin: auto;  
        h3 {  
            font-size: 24px;  
            /* margin-bottom: 30px; */  
            padding: 0 20px;  
            margin: 40px 0 20px;  
            box-sizing: border-box;  
        }  
  
        hr {  
            border: solid 1px #eee;  
            padding: 0 20px;  
        }  
        p {  
            padding: 20px;  
            line-height: 1.4em;  
            margin: 5px 0;  
        }  
    }  
  
.characterCard {  
    max-width: 1500px;  
    overflow: hidden;  
    margin: auto;  
    /* border: 1px solid #000; */  
  
    .characterCardSub {  
        margin-top: 40px;  
        float: left;  
        width: 25%;  
        padding: 10px;  
        box-sizing:border-box;  
        /* border: 1px solid #000; */  
  
        ${mq.maxWidth('lg')}`  
            width: 50%;  
        `}  
        ${mq.maxWidth('sm')}`  
            width: 100%;  
        `}  
  
        img {  
            width: 100%;  
            filter: grayscale(0.7);  
        }  
  
        .name {  
            font-size: 25px;  
            margin-top: 12px;  
        }  
}
```

```
        }

        .job {
            margin: 20px 0;
            font-size: 16px;
            color: rgba(0, 0, 0, 0.639);
        }

        .introduce {
            line-height: 1.4em;
            margin-bottom: 13px;
        }

        p .btn {
            width: 100%;
            padding: 11px;
            border: 0;
            font-size: 16px;
            font-weight: 500;

            &:hover {
                cursor: pointer;
                background-color: #ccc;
            }
        }
    }
}

const MainSection3 = () => {
    return (
        <MainSection3Container>
            <div className='aboutTitle'>
                <h3>About</h3>
                <hr />
                <p>Lorem ipsum dolor sit amet, 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. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum 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.</p>
            </div>
            <div className="characterCard">
                <div className="characterCardSub">
                    <img src={team2} alt="" />
                    <h3 className="name">John Doe</h3>
                    <p className="job">CEO & Founder</p>
                    <p className="introduce">Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.</p>
                    <p>
                        <button type="button"
                            className="btn">Contact</button>
                    </p>
                </div>
            </div>
        </MainSection3Container>
    )
}
```

```

        </p>
    </div>
    <div className="characterCardSub">
        <img src={team1} alt="" />
        <h3 className="name">John Doe</h3>
        <p className="job">Architect</p>
        <p className="introduce">Phasellus eget enim eu lectus
faucibus vestibulum. Suspendisse sodales pellentesque elementum.</p>
        <p>
            <button type="button"
className="btn">Contact</button>
        </p>
    </div>
    <div className="characterCardSub">
        <img src={team3} alt="" />
        <h3 className="name">Mike Ross</h3>
        <p className="job">Architect</p>
        <p className="introduce">Phasellus eget enim eu lectus
faucibus vestibulum. Suspendisse sodales pellentesque elementum.</p>
        <p>
            <button type="button"
className="btn">Contact</button>
        </p>
    </div>
    <div className="characterCardSub">
        <img src={team4} alt="" />
        <h3 className="name">Dan Star</h3>
        <p className="job">Architect</p>
        <p className="introduce">Phasellus eget enim eu lectus
faucibus vestibulum. Suspendisse sodales pellentesque elementum.</p>
        <p>
            <button type="button"
className="btn">Contact</button>
        </p>
    </div>
</MainSection3Container>
);
};

export default MainSection3;

```

## components/Contact.js

```

import React from 'react';
import styled from 'styled-components';

const MainSection4Container = styled.div` 
margin-top: 37px;

h3 {

```

```
        font-size: 24px;
        /* margin-bottom: 30px; */
        padding: 0 20px;
        margin: 40px 0 20px;
        box-sizing: border-box;
    }

hr {
    border: solid 1px #eee;
    padding: 0 20px;
}

p {
    padding: 23px 0;
}

.myform {
    padding: 20px;
    box-sizing: border-box;
    & input {
        overflow: hidden;
        border: 1px solid #ccc;
        display: block;
        width: 100%;
        padding: 12px;
        margin-bottom: 15px;
        box-sizing: border-box;
    }

    & .btn {
        border: 0;
        width: 150px;
        padding: 10px;
        margin: 20px 0;
        background-color: #000;
        color: #fff;
        font-size: 15px;

        &:hover {
            background-color: #ccc;
            color: #000;
            cursor: pointer;
        }
    }
}

const MainSection4 = () => {
    return (
        <MainSection4Container>
            <h3>Contact</h3>
            <hr />
            <p>Let's get in touch and talk about your next project.</p>
            <form className="myform">
```

```

<input type="text" placeholder="Name" />
<input type="text" placeholder="Email" />
<input type="text" placeholder="Subject" />
<input type="text" placeholder="Comment" />
<button type="button" className="btn">SEND
MESSAGE</button>
<div className="map">
    
</div>
</form>
</MainSection4Container>
);
};

export default MainSection4;

```

## components/Map.js

```

import React from 'react';
import styled from 'styled-components';
import MapImg from '../assets/img/map.jpeg';

const MapContainer = styled.div`
  max-width: 1500px;
  margin: auto;
  img {
    width: 100%;
    padding: 20px;
    box-sizing: border-box;
  }
` 

const Map = () => {
  return (
    <MapContainer>
      <img src={MapImg} />
    </MapContainer>
  );
};

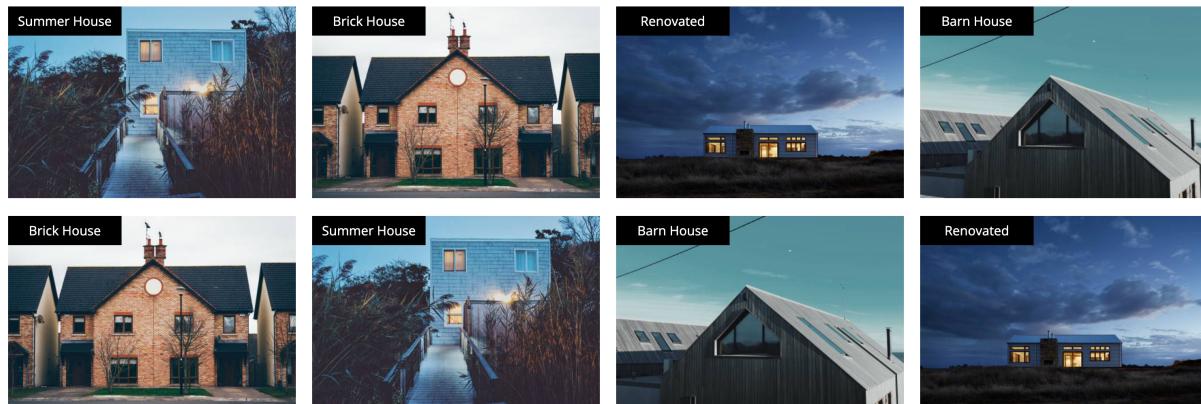
export default Map;

```





## Projects



## About

Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.



**John Doe**

CEO & Founder

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

[Contact](#)

**John Doe**

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

[Contact](#)

**Mike Ross**

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

[Contact](#)

**Dan Star**

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

[Contact](#)

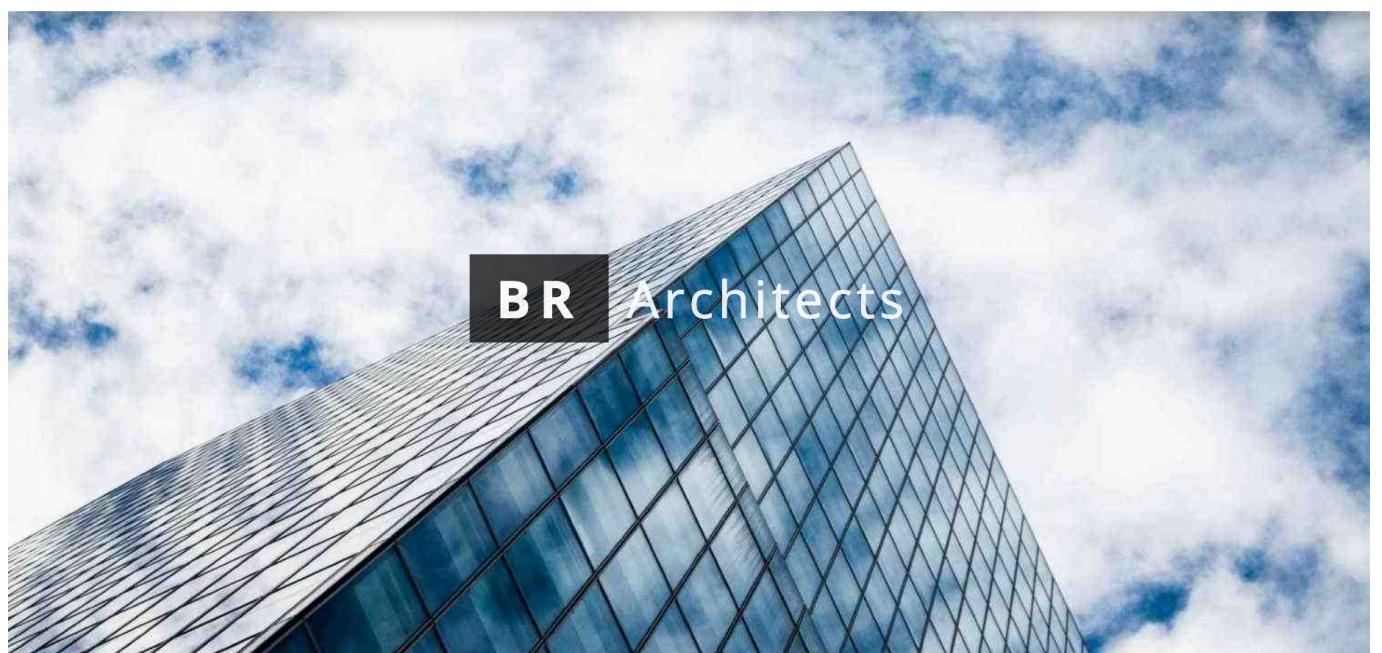
## Contact

Lets get in touch and talk about your next project.

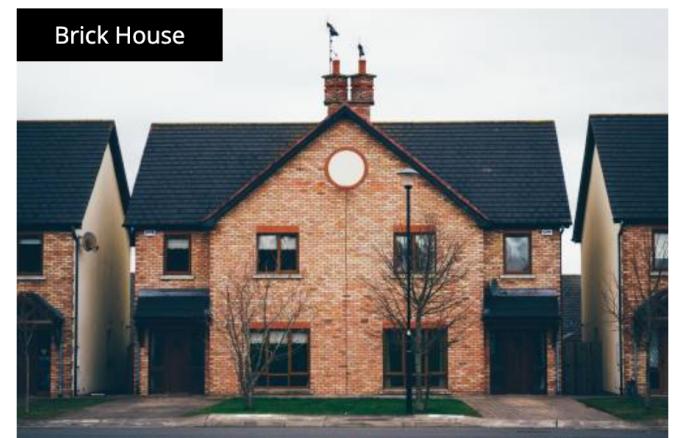
Name	<input type="text"/>
Email	<input type="text"/>
Subject	<input type="text"/>
Comment	<input type="text"/>

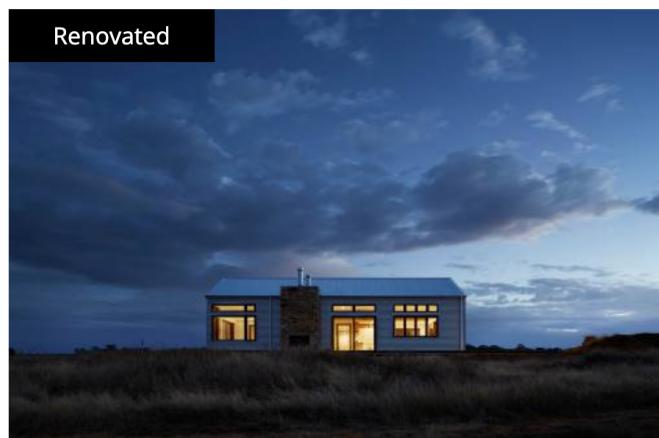
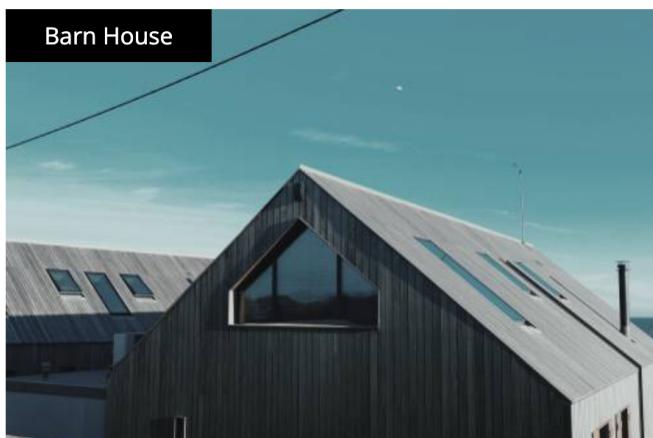
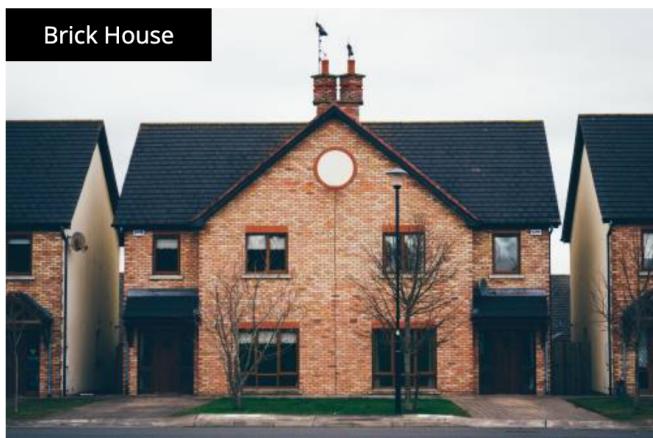
**SEND MESSAGE**



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## Projects

[Renovated](#)[Barn House](#)



## About

*Lorem ipsum dolor sit amet, 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. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum 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.*



**John Doe**

CEO &amp; Founder

Phasellus eget enim eu lectus faucibus vestibulum.  
Suspendisse sodales pellentesque elementum.

[Contact](#)**John Doe**

Architect

Phasellus eget enim eu lectus faucibus vestibulum.  
Suspendisse sodales pellentesque elementum.

[Contact](#)**Mike Ross**

Architect

Phasellus eget enim eu lectus faucibus vestibulum.  
Suspendisse sodales pellentesque elementum.

[Contact](#)**Dan Star**

Architect

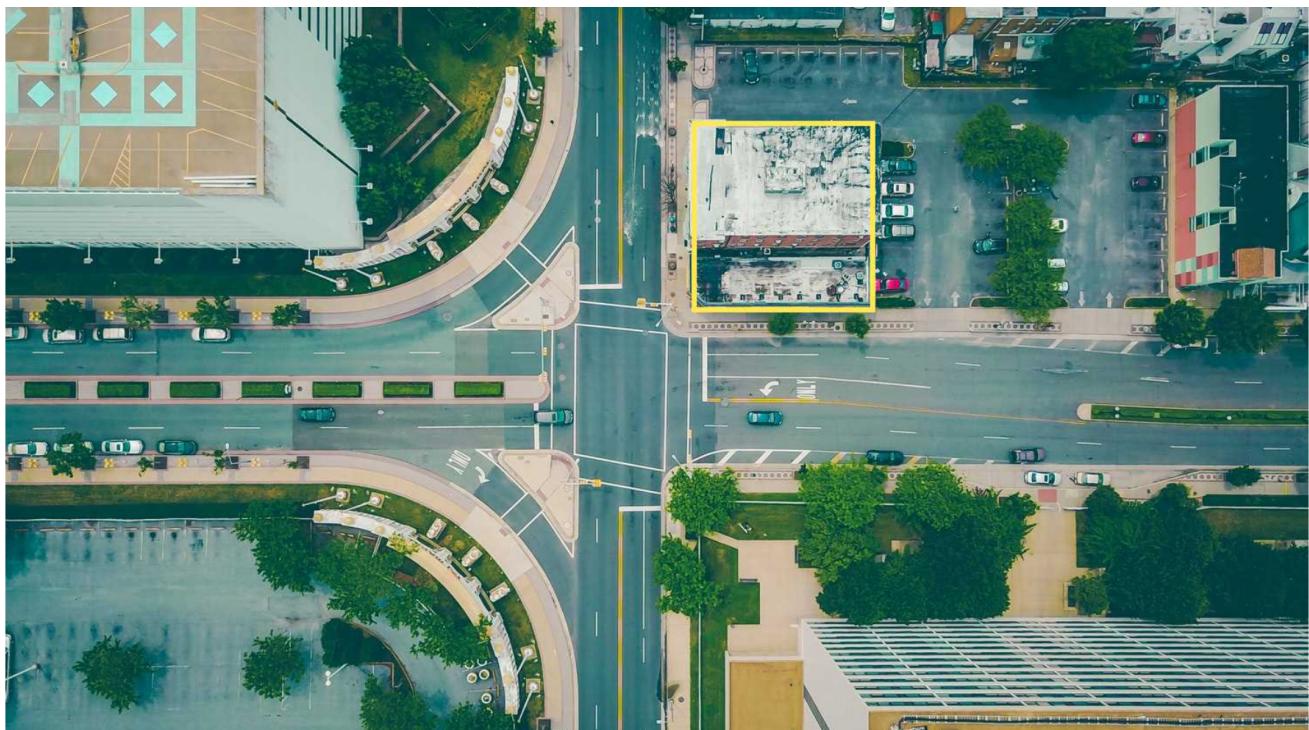
Phasellus eget enim eu lectus faucibus vestibulum.  
Suspendisse sodales pellentesque elementum.

[Contact](#)

## Contact

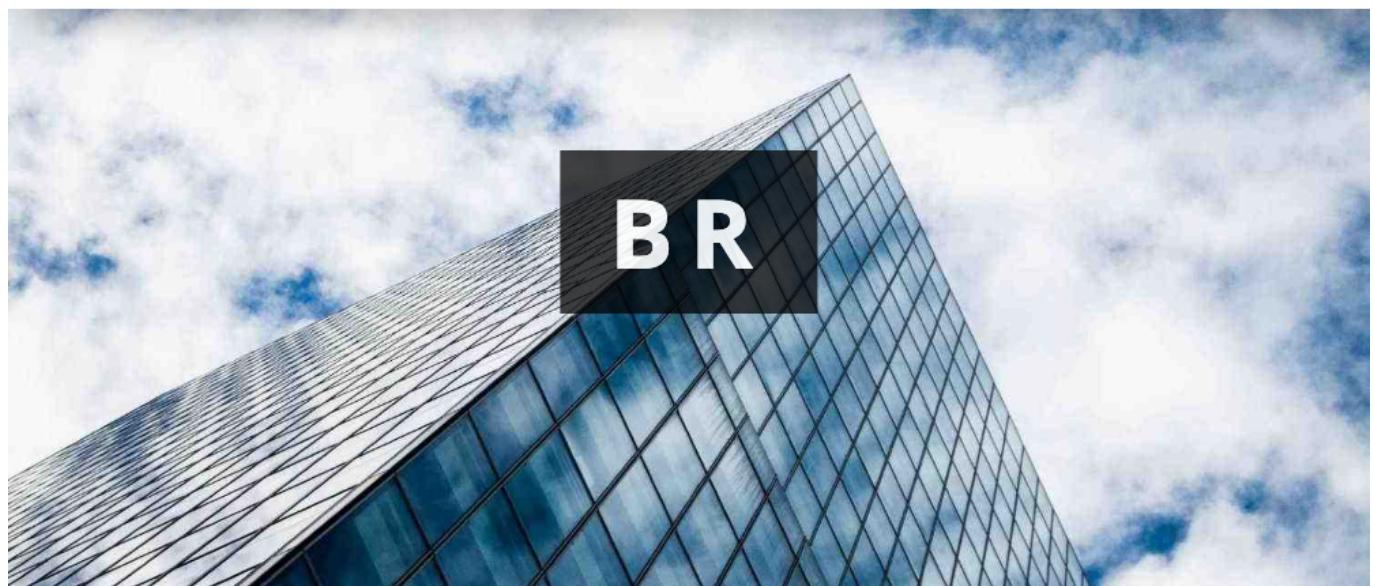
Lets get in touch and talk about your next project.

 Name Email Subject Comment**SEND MESSAGE**



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## **B R** Architects



## Projects

## Summer House



## Brick House



## Renovated



Barn House



Brick House

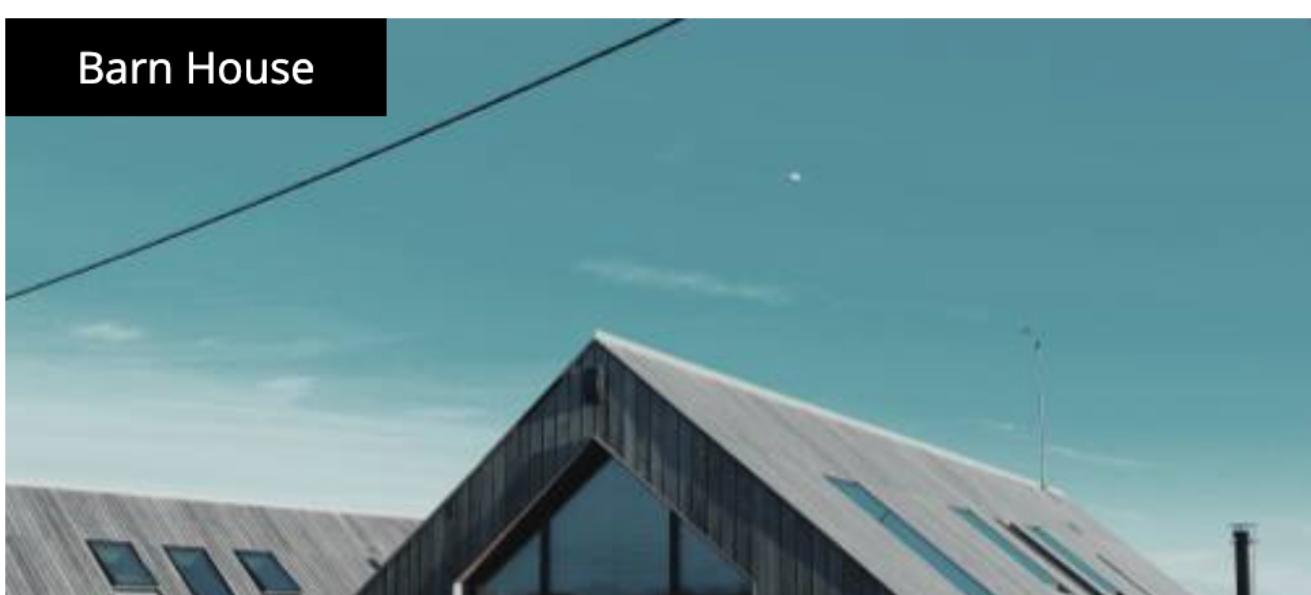




Summer House

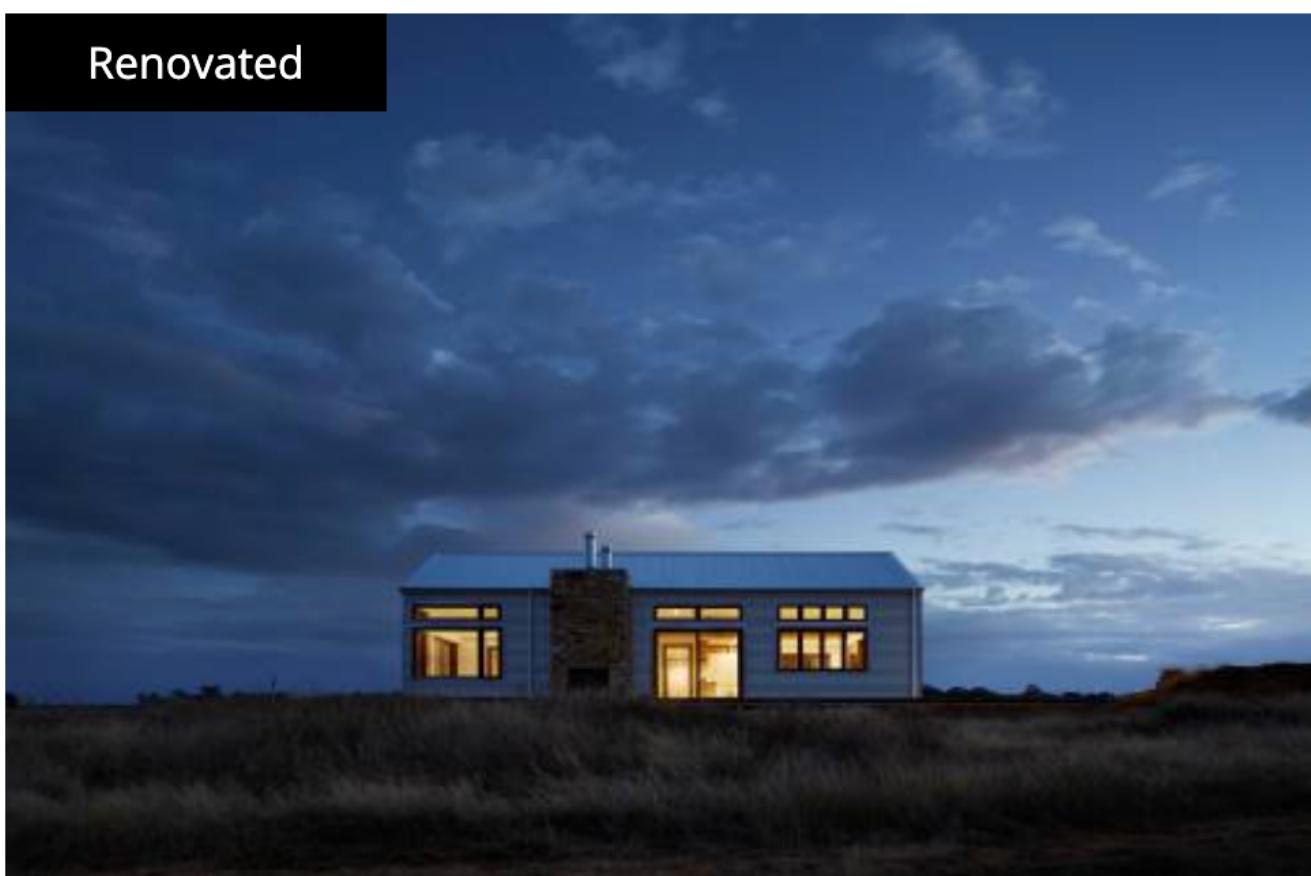


Barn House





Renovated



## About

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## John Doe

CEO & Founder

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Contact





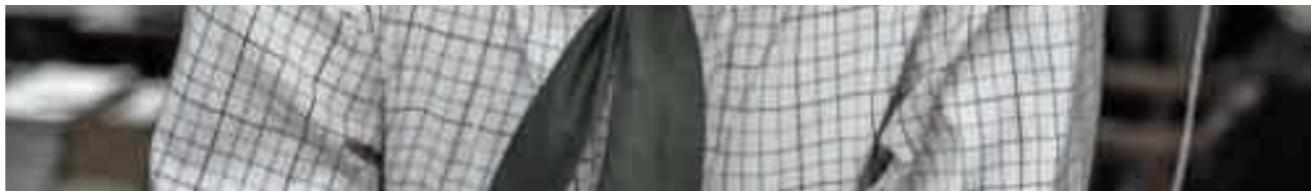
# John Doe

Architect

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[Contact](#)





## Mike Ross

Architect

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Contact



## Dan Star

Architect

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sodales pellentesque elementum.

## Contact

# Contact

Lets get in touch and talk about your next project.

Name

Email

Subject

Comment

**SEND MESSAGE**





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