Assignment Details:

Card Component:

Create a reusable card component that displays information such as a title, description, and an optional image. The card should have a consistent layout and styling.

Button Component:

Create a reusable button component that can be customized with different styles and text. The button should be clickable and visually indicate when it is being hovered over or clicked.

Component Integration:

Integrate the card and button components into a sample React application. Use these components to display a list of cards with buttons.

Source Code:

App.js:

```
// App.js

import React from "react";
import "./App.css";

const App = () => {
  return (
    <div className="price-cards">
      <div className="price-card-1">
        <h2>
          $39 <span className="price-span">/month</span>
        </h2>
        <h3>Basic License</h3>
        <h4>
          Our government backed plan <br />
          designed to keep your business <br /> legal and secure
        </h4>
        <hr />
        <ul>
          <li>Secure your customer usage</li>
          <li>View basic analytics</li>
          <li>Up to 350 customer profiles</li>
          <li>Custom network name</li>
        </ul>
        <a href="#" className="btn">
          Your current plan
        </a>
      </div>

      <div className="price-card-2">
```

```jsx
        <h2>
          $55 <span className="price-span">/month</span>
        </h2>
        <h3>Social License</h3>
        <h4>
          Unlimited analytics, plans, <br /> demographic insights. All you{"
"}
          <br /> need to grow-up your business
        </h4>
        <hr />
        <ul>
          <li>Add your own branding</li>
          <li>View popularity analytics</li>
          <li>Up to 1500 customer profiles</li>
          <li>View demographic insights</li>
        </ul>
        <a href="#" className="btn">
          Upgrade to Social
        </a>
      </div>

      <div className="price-card-3">
        <h2>
          $99 <span className="price-span">/month</span>
        </h2>
        <h3>Marketing License</h3>
        <h4>
          Unlock powerful time-saving <br /> tools for creating email
delivery{" "}
          <br /> and collecting marketing data
        </h4>
        <hr />
        <ul>
          <li>Collect marketing data</li>
          <li>Design your emails</li>
          <li>Email campaigns & interactions</li>
          <li>View your customer's profiles</li>
        </ul>
        <a href="#" className="btn">
          Upgrade to Marketing
        </a>
      </div>
    </div>
  );
};

export default App;
```

App.css

```css
.price-cards {
  display: flex;
  justify-content: center;
  align-items: left;
  flex-wrap: wrap;
}

.price-card-1 {
  width: 300px;
  height: 500px;
  border-radius: 10px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.2);
  text-align: left;
  padding: 20px;
  margin: 20px;
}

.price-card-2 {
  width: 300px;
  height: 500px;
  border-radius: 10px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.2);
  text-align: left;
  padding: 20px;
  margin: 20px;
}

.price-card-3 {
  width: 300px;
  height: 500px;
  border-radius: 10px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.2);
  text-align: left;
  padding: 20px;
  margin: 20px;
}

.price-card-1 h2 {
  color: #333;
  font-size: 40px;
  margin-bottom: 10px;
}

.price-card-1 h3 {
  color: gold;
```

```css
  font-size: 25px;
  margin-bottom: 20px;
}

.price-card-1 ul {
  list-style: none;
  padding: 0;
  margin: 20px 0;
}

.price-card-1 li {
  margin-bottom: 10px;
  position: relative;
  padding-left: 30px;
  line-height: 1.5;
}

.price-card-1 li::before {
  content: "\2714";
  position: absolute;
  right: 280px;
  top: 0;
  font-size: 20px;
  color: gold;
}

.price-card-2 h2 {
  color: #333;
  font-size: 40px;
  margin-bottom: 10px;
}

.price-card-2 h3 {
  color: aqua;
  font-size: 25px;
  margin-bottom: 20px;
}

.price-card-2 ul {
  list-style: none;
  padding: 0;
  margin: 20px 0;
}

.price-card-2 li {
  margin-bottom: 10px;
  position: relative;
  padding-left: 30px;
```

```css
  line-height: 1.5;
}

.price-card-2 li::before {
  content: "\2714";
  position: absolute;
  right: 280px;
  top: 0;
  font-size: 20px;
  color: aqua;
}

.price-card-3 h2 {
  color: #333;
  font-size: 40px;
  margin-bottom: 10px;
}

.price-card-3 h3 {
  color: rgb(144, 225, 22);
  font-size: 25px;
  margin-bottom: 20px;
}

.price-card-3 ul {
  list-style: none;
  padding: 0;
  margin: 20px 0;
}

.price-card-3 li {
  margin-bottom: 10px;
  position: relative;
  padding-left: 30px;
  line-height: 1.5;
}

.price-card-3 li::before {
  content: "\2714";
  position: absolute;
  right: 280px;
  top: 0;
  font-size: 20px;
  color: rgb(144, 225, 22);
}

.price-card-2 .btn {
  background-color: white;
```

```css
  color: gray;
  text-decoration: none;
  padding: 10px 30px;
  border-radius: 10px;
  border: 1px solid lightgray;
  display: flex;
  justify-content: center;
  margin-top: 70px;
  width: 230px;
  height: 30px;
  font-size: 20px;
}

.price-card-1 .btn {
  background-color: lightgray;
  color: gray;
  text-decoration: none;
  padding: 10px 30px;
  border-radius: 10px;
  display: flex;
  justify-content: center;
  margin-top: 70px;
  width: 230px;
  height: 30px;
  font-size: 20px;
}

.price-card-3 .btn {
  background-color: rgb(144, 225, 22);
  color: white;
  text-decoration: none;
  padding: 10px 30px;
  border-radius: 10px;
  display: flex;
  justify-content: center;
  margin-top: 70px;
  width: 230px;
  height: 30px;
  font-size: 20px;
}

.price-cards .btn:hover {
  background-color: wheat;
}
```

Output:

$39 /month

Basic License

Our government backed plan designed to keep your business legal and secure

- ✓ Secure your customer usage
- ✓ View basic analytics
- ✓ Up to 350 customer profiles
- ✓ Custom network name

Your current plan

$55 /month

Social License

Unlimited analytics, plans, demographic insights. All you need to grow-up your business

- ✓ Add your own branding
- ✓ View popularity analytics
- ✓ Up to 1500 customer profiles
- ✓ View demographic insights

Upgrade to Social

$99 /month

Marketing License

Unlock powerful time-saving tools for creating email delivery and collecting marketing data

- ✓ Collect marketing data
- ✓ Design your emails
- ✓ Email campaigns & interactions
- ✓ View your customer's profiles

Upgrade to Marketing