```css
* {
  box-sizing: border-box;
}

body {
  font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
  background: #f0f4f8;
  display: flex;
  align-items: center;
  justify-content: center;
  min-height: 100vh;
  margin: 0;
}

.container {
  background-color: #ffffff;
  padding: 30px 40px;
  border-radius: 12px;
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.1);
  text-align: center;
  max-width: 400px;
  width: 100%;
}

h2 {
  margin-bottom: 20px;
  color: #333;
}

label {
  font-weight: bold;
  display: block;
  margin-bottom: 10px;
  font-size: 16px;
}

input[type="date"] {
  width: 100%;
  padding: 10px;
  font-size: 16px;
  margin-bottom: 20px;
  border-radius: 6px;
  border: 1px solid #ccc;
}
```

```css
button {
  padding: 12px 20px;
  font-size: 16px;
  color: white;
  background-color: #007bff;
  border: none;
  border-radius: 6px;
  cursor: pointer;
  transition: background-color 0.3s ease;
}

button:hover {
  background-color: #0056b3;
}

#result {
  margin-top: 20px;
  font-size: 18px;
  color: #444;
}

@media (max-width: 500px) {
  .container {
    padding: 20px;
  }
}
```