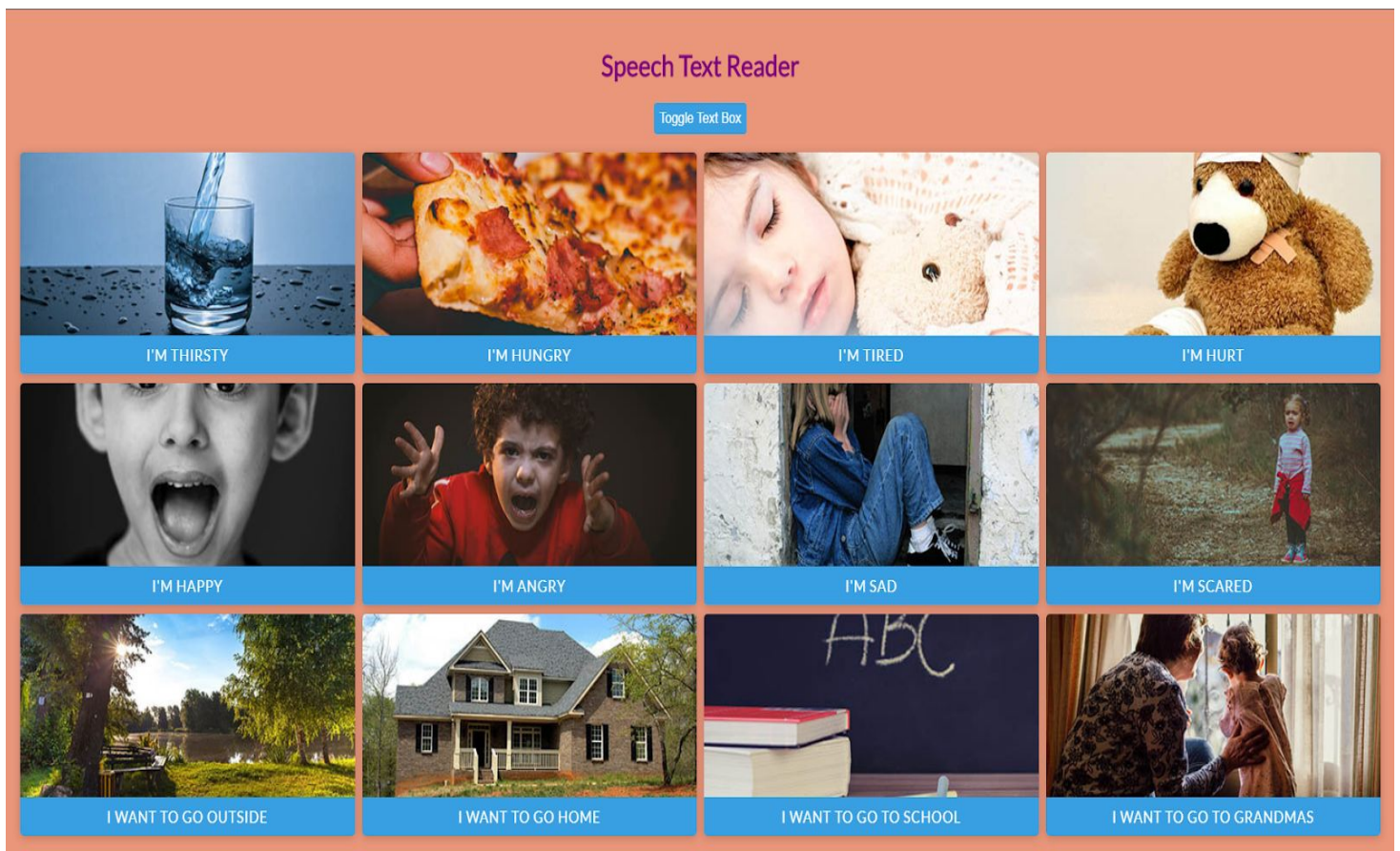# Speech Text Reader

A text to speech app for non-verbal people. Pre-made buttons and custom text speech. This project uses the Web Speech API

Project Specifications

★ Create responsive UI (CSS Grid) with picture buttons
★ Speaks the text when button clicked
★ Dropdown custom text to speech
★ Speaks the text typed in
★ Change voices and accents

Screenshots of html,css,and javascript code

style.css

```css
@import url('https://fonts.googleapis.com/css?fam
* {
  box-sizing: border-box;
}

body {
  background: darksalmon;
  font-family: 'Lato', sans-serif;
  min-height: 100vh;
  margin: 0;
}

h1 {
  text-align: center;
}

.container {
  margin: auto;
  padding: 20px;
}

.btn {
  cursor: pointer;
  background-color: #399FE3;
  border: 0;
  border-radius: 4px;
  color: #fff;
  font-size: 16px;
  padding: 8px;
}

.btn:active {
  transform: scale(0.98);
}

.btn:focus,
select:focus {
  outline: 0;
}

.btn-toggle {
  display: block;
  margin: auto;
  margin-bottom: 20px;
}
btn-toggle:hover{
```

index.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="
    width=device-width, initial-scale=1.0" />
    <meta http-equiv="X-UA-Compatible" content="
    ie=edge" />
    <link rel="stylesheet" href="style.css" />
    <title>Speech Text Reader</title>
  </head>
  <body>
    <div class="container">
      <h1 style="color: purple;">Speech Text
      Reader</h1>
      <button id="toggle" class="btn btn-toggle">
        Toggle Text Box
      </button>
      <div id="text-box" class="text-box">
        <div id="close" class="close">X</div>
        <h3>Choose Voice</h3>
        <select id="voices"></select>
        <textarea id="text" style="color: red;"
        placeholder="Enter text to read..."></
        textarea>
        <button class="btn" id="read">Read Text</
        button>
      </div>
      <main></main>
    </div>

    <script src="script.js"></script>
  </body>
</html>
```

script.js

```javascript
const main = document.querySelector('main');
const voicesSelect = document.getElementById('voice
const textarea = document.getElementById('text');
const readBtn = document.getElementById('read');
const toggleBtn = document.getElementById('toggle')
const closeBtn = document.getElementById('close');
const data = [
  {
    image: './img/drink.jpg',
    text: "I'm Thirsty"
  },
  {
    image: './img/food.jpg',
    text: "I'm Hungry"
  },
  {
    image: './img/tired.jpg',
    text: "I'm Tired"
  },
  {
    image: './img/hurt.jpg',
    text: "I'm Hurt"
  },
  {
    image: './img/happy.jpg',
    text: "I'm Happy"
  },
  {
    image: './img/angry.jpg',
    text: "I'm Angry"
  },
  {
    image: './img/sad.jpg',
    text: "I'm Sad"
  },
  {
    image: './img/scared.jpg',
    text: "I'm Scared"
  },
  {
    image: './img/outside.jpg',
    text: 'I Want To Go Outside'
  },
  {
    image: './img/home.jpg',
    text: 'I Want To Go Home'
  }
```