Note : CSS is pre-coded and doesn't need to be explained.

**Stylospeak**

StyloSpeak is a text editor where users type text displayed on the screen. Users can customize the background color, text color, and make text bold. Additionally, the editor has a feature to vocalize the text.

**Code:**

**<body>**

**<!-- Container -->**

**<div class="container">**

**<div class="main">**

**<h1>StyloSpeak</h1>**

**<!-- Text Screen -->**

**<div class="screen"></div>**

**<div class="typo">**

**<!-- Chat Box -->**

**<input type="text" id="content" name="content" onkeyup="data()">**

**<!-- Tools -->**

**<div class="tools">**

**<i class="fa-solid fa-bold" id="bold"></i>**

**<i class="fa-solid fa-volume-high" onclick="speech()"></i>**

**<!-- Nested Tools -->**

**<div class="partition">**

**<i class="fa-solid fa-fill-drip" onclick="bgcolor()"></i>**

**<input type="color" onclick="bgcolor()" id="color" name="bgcolor" value="white" />**

**</div>**

**<div class="partition">**

**<i class="fa-solid fa-font" onclick="color()">**

**</i>**

**<input type="color" id="color" name="color" />**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</body>**

**<script>**

**// select input tag by id selector**

**function data() {**

**var data = document.getElementById('content').value;**

**document.getElementsByClassName("screen")[0].innerText = data;**

**}**

**//don't explain speech code**

**// select input tag by class selector**

**function speech() {**

**var speech\_data = document.getElementsByClassName("screen")[0].innerText**

**const synth = window.speechSynthesis;**

**const utterThis = new SpeechSynthesisUtterance(speech\_data);**

**utterThis.lang = 'es-ES';**

**synth.speak(utterThis);**

**}**

**function bold() {**

**let check = document.getElementsByClassName("screen")[0].style.fontWeight;**

**if (check === "bold") {**

**document.getElementsByClassName("screen")[0].style.fontWeight = "lighter";**

**} else {**

**document.getElementsByClassName("screen")[0].style.fontWeight = "bold";**

**}**

**}**

**//add event listner function**

**let bold1 = document.getElementById("bold")**

**bold1.addEventListener("click",bold)**

**// bold1.removeEventListener("click",bold) // remove event listener**

**// Select input tag by name**

**function color() {**

**let color = document.getElementsByName("color")[0].value**

**document.getElementsByClassName("screen")[0].style.color = color**

**}**

**function bgcolor() {**

**let bgcolor = document.getElementsByName("bgcolor")[0].value**

**document.getElementsByClassName("screen")[0].style.backgroundColor = bgcolor**

**}**

**</script>**