

index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta name="viewport" content="width=device-width,
initial-scale=1.0"/>
<title>StoryTime</title>
<link rel="stylesheet" href="style.css"/>
</head>
<body>
<nav>
<div class="logo">StoryTime</div>
<div class="genres">
<button data-genre="All">All</button>
<button data-genre="Action">Action</button>
<button data-genre="Fantasy">Fantasy</button>
<button data-genre="Drama">Drama</button>
<button data-genre="Romance">Romance</button>
<button data-genre="Sci-Fi">Sci-Fi</button>
</div>
<input type="text" id="search" placeholder="Search by title or
author..." />
<a href="write.html" class="write-btn">Write Story</a>
</nav>

<main id="story-container" class="grid"></main>

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

</html>

story.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8"/>
<title>Full Story</title>
<link rel="stylesheet" href="style.css"/>
</head>
<body>
<nav><a href="index.html">← Back to Stories</a></nav>
<div class="story-full">
<h2 id="title"></h2>
<h4 id="author"></h4>
<p id="full-story"></p>
<div class="tts-controls">
<button onclick="speak()">▶ Play</button>
<button onclick="pause()">⏸ Pause</button>
<button onclick="stop()">◼ Stop</button>
</div>
</div>
<script>
const story = JSON.parse(localStorage.getItem('selectedStory'));
document.getElementById('title').textContent = story.title;
document.getElementById('author').textContent = 'By ' +
story.author;
document.getElementById('full-story').textContent =
story.content;
```

```
let utterance = new SpeechSynthesisUtterance(story.content);

function speak() { speechSynthesis.speak(utterance); }
function pause() { speechSynthesis.pause(); }
function stop() {
  speechSynthesis.cancel();
  utterance = new SpeechSynthesisUtterance(story.content);
}
</script>
</body>
</html>
```

write.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8"/>
<title>Write Story</title>
<link rel="stylesheet" href="style.css"/>
</head>
<body>
<nav><a href="index.html">← Back</a></nav>
<div class="write-form">
<input type="text" id="title" placeholder="Story Title" required/>
<input type="text" id="author" placeholder="Author Name"
required/>
<select id="genre">
```

```
<option value="Action">Action</option>
<option value="Fantasy">Fantasy</option>
<option value="Drama">Drama</option>
<option value="Romance">Romance</option>
<option value="Sci-Fi">Sci-Fi</option>
</select>
<textarea id="content" rows="10" placeholder="Write your story
here..."></textarea>
<button onclick="saveStory()">Save Story</button>
</div>
<script>
function saveStory() {
  const title = document.getElementById('title').value;
  const author = document.getElementById('author').value;
  const genre = document.getElementById('genre').value;
  const content = document.getElementById('content').value;

  if (!title || !author || !content) return alert("All fields required!");

  const story = { title, author, genre, summary: content.slice(0,
100) + '...', content };
  const stories = JSON.parse(localStorage.getItem('stories') || '[]');
  stories.push(story);
  localStorage.setItem('stories', JSON.stringify(stories));
  alert("Story saved!");
  window.location.href = "index.html";
}
</script>
</body>
</html>
```

script.js

```
const container = document.getElementById("story-container");
const search = document.getElementById("search");
```

```
let allStories = JSON.parse(localStorage.getItem('stories') || '[]');
```

```
function displayStories(stories) {
  container.innerHTML = "";
  stories.forEach(story => {
    const card = document.createElement("div");
    card.className = "card";
    card.innerHTML = `
    <h3>${story.title}</h3>
    <p><em>By ${story.author}</em></p>
    <p>${story.summary}</p>
    <button onclick='viewStory(${JSON.stringify(story)})'>Read
    More</button>
    `;
    container.appendChild(card);
  });
}
```

```
function viewStory(story) {
  localStorage.setItem('selectedStory', JSON.stringify(story));
  window.location.href = "story.html";
}
```

```
document.querySelectorAll("button[data-genre]").forEach(btn => {
```

```
btn.addEventListener("click", () => {  
  const genre = btn.dataset.genre;  
  if (genre === "All") displayStories(allStories);  
  else displayStories(allStories.filter(s => s.genre === genre));  
});  
});
```

```
search.addEventListener("input", () => {  
  const val = search.value.toLowerCase();  
  const results = allStories.filter(s =>  
    s.title.toLowerCase().includes(val) ||  
    s.author.toLowerCase().includes(val)  
  );  
  displayStories(results);  
});
```

```
displayStories(allStories);
```

style.css (Basic Sample)

```
body {  
  font-family: sans-serif;  
  margin: 0;  
  background: #f9f9f9;  
}
```

```
nav {  
  background: #4a4a4a;  
  color: white;
```

```
padding: 1em;
display: flex;
flex-wrap: wrap;
align-items: center;
justify-content: space-between;
}
```

```
.logo {
font-size: 1.5em;
font-weight: bold;
}
```

```
.genres button {
margin: 0 0.5em;
background: #6c6c6c;
color: white;
border: none;
padding: 0.4em 0.8em;
border-radius: 5px;
}
```

```
#search {
padding: 0.5em;
margin-left: auto;
border-radius: 5px;
border: none;
}
```

```
.write-btn {
background: #00aaff;
color: white;
```

```
padding: 0.5em 1em;  
border-radius: 5px;  
text-decoration: none;  
margin-left: 1em;  
}
```

```
.grid {  
display: grid;  
gap: 1em;  
padding: 1em;  
grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));  
}
```

```
.card {  
background: white;  
padding: 1em;  
border-radius: 10px;  
box-shadow: 0 2px 5px rgba(0,0,0,0.1);  
}
```

```
.write-form {  
padding: 2em;  
max-width: 600px;  
margin: auto;  
display: flex;  
flex-direction: column;  
}
```

```
.write-form input,  
.write-form textarea,  
.write-form select {
```



```
margin-bottom: 1em;  
padding: 0.8em;  
border: 1px solid #ccc;  
border-radius: 5px;  
}
```

```
.tts-controls button {  
margin-right: 1em;  
padding: 0.5em 1em;  
}
```