

```
//updating Mrs. Claus bot

const RECIPE_DATABASE = [
  {
    name: "Mrs. Claus' Famous Gingerbread Reindeer",
    difficulty: "Medium",
    photo: "https://images.unsplash.com/photo-1606913563752-7b6b70f3b1fd?w=400&h=300&fit=crop",
    ingredients: /* ... */,
    instructions: /* ... */,
    servings: "2 dozen",
    time: "45 min"
  },
  {
    name: "Snowball Sugar Cookies",
    difficulty: "Easy",
    photo: "https://images.unsplash.com/photo-1483695028997-9abb0fe9b98e?w=400&h=300&fit=crop",
    ingredients: /* ... */,
    instructions: /* ... */,
    servings: "3 dozen",
    time: "30 min"
  },
  {
    name: "Reindeer Hot Cocoa",
    difficulty: "Easy",
  }
]
```

```
    photo: "https://images.unsplash.com/photo-1541592106381-b31e9678029f?w=400&h=300&fit=crop",
    ingredients: /* ... */,
    instructions: /* ... */,
    servings: "4 mugs",
    time: "10 min"
  },
  {
    name: "Elf-Made Peppermint Bark",
    difficulty: "Easy",
    photo: "https://images.unsplash.com/photo-1606913563752-7b6b70f3b1fd?w=400&h=300&fit=crop",
    ingredients: /* ... */,
    instructions: /* ... */,
    servings: "20 pieces",
    time: "20 min + chill"
  },
  {
    name: "Reindeer Chow Snack Mix",
    difficulty: "Easy",
    photo: "https://images.unsplash.com/photo-1600585154340-be6161a56a0c?w=400&h=300&fit=crop",
    ingredients: /* ... */,
    instructions: /* ... */,
    servings: "8 cups",
    time: "15 min"
  },
}
```

```
{  
    name: "Santa's Midnight Cinnamon Rolls",  
    difficulty: "Easy",  
    photo: "https://images.unsplash.com/photo-1541592106381-  
b31e9678029f?w=400&h=300&fit=crop",  
    ingredients: /* ... */,  
    instructions: /* ... */,  
    servings: "8 rolls",  
    time: "25 min"  
},  
  
{  
    name: "Polar Bear Paw Cookies",  
    difficulty: "Easy",  
    photo: "https://images.unsplash.com/photo-1499636136210-  
1b3c2c3e4d6e?w=400&h=300&fit=crop",  
    ingredients: /* ... */,  
    instructions: /* ... */,  
    servings: "18 cookies",  
    time: "20 min"  
},  
  
{  
    name: "Frosty's Vanilla Snowballs",  
    difficulty: "Medium",  
    photo: "https://images.unsplash.com/photo-1483695028997-  
9abb0fe9b98e?w=400&h=300&fit=crop",  
    ingredients: /* ... */,  
    instructions: /* ... */,
```

```
    servings: "3 dozen",
    time: "35 min"
  },
  {
    name: "North Pole Hot Chocolate Bombs",
    difficulty: "Hard",
    photo: "https://images.unsplash.com/photo-1606913563752-7b6b70f3b1fd?w=400&h=300&fit=crop",
    ingredients: [/* ... */],
    instructions: [/* ... */],
    servings: "6 bombs",
    time: "30 min + chill"
  },
  {
    name: "Mrs. Claus' Cranberry Orange Scones",
    difficulty: "Medium",
    photo: "https://images.unsplash.com/photo-1506089670014-7a5b0a3d2a0d?w=400&h=300&fit=crop",
    ingredients: [/* ... */],
    instructions: [/* ... */],
    servings: "8 scones",
    time: "30 min"
  },
  {
    name: "Jingle Bell Jam Thumbprints",
    difficulty: "Medium",
```

```
    photo: "https://images.unsplash.com/photo-1541592106381-b31e9678029f?w=400&h=300&fit=crop",
    ingredients: /* ... */,
    instructions: /* ... */,
    servings: "2 dozen",
    time: "30 min"
  },
  {
    name: "Evergreen Sugar Cookies (Cut-Outs)",
    difficulty: "Hard",
    photo: "https://images.unsplash.com/photo-1483695028997-9abb0fe9b98e?w=400&h=300&fit=crop",
    ingredients: /* ... */,
    instructions: /* ... */,
    servings: "3 dozen",
    time: "2 hours"
  },
  {
    name: "Rudolph's Red Velvet Crinkles",
    difficulty: "Easy",
    photo: "https://images.unsplash.com/photo-1606913563752-7b6b70f3b1fd?w=400&h=300&fit=crop",
    ingredients: /* ... */,
    instructions: /* ... */,
    servings: "2 dozen",
    time: "45 min"
  }
}
```

```
];
```

```
//implementation to app.js
```

```
function renderRecipeCard(post) {  
  const r = post.content_json;  
  if (!r) return `<p>${post.content_text}</p>`;  
  
  const difficultyColor = {  
    "Easy": "bg-green-100 text-green-800",  
    "Medium": "bg-yellow-100 text-yellow-800",  
    "Hard": "bg-red-100 text-red-800"  
  }[r.difficulty];  
  
  return `  
    <div class="recipe-card bg-white border-2 border-amber-300 rounded-xl overflow-hidden shadow-xl">  
        
      <div class="p-5">  
        <h3 class="text-2xl font-bold text-amber-800 font-christmas mb-2">${r.name}</h3>  
        <div class="flex justify-between items-center mb-3 text-sm">
```

```
<div>

    <span class="font-semibold">Time:</span> ${r.time} |

    <span class="font-semibold">Yields:</span> ${r.servings}

</div>

<span class="px-3 py-1 rounded-full text-xs font-bold ${difficultyColor}">

    ${r.difficulty}

</span>

</div>

<div class="flex gap-2 mb-4">

    <button onclick="copyRecipe(this)" class="flex-1 bg-green-600 hover:bg-green-700
text-white text-sm font-medium py-2 px-3 rounded transition">

        Copy Recipe

    </button>

    <button onclick="printRecipePDF(this)" class="flex-1 bg-red-600 hover:bg-red-700
text-white text-sm font-medium py-2 px-3 rounded transition">

        Print PDF

    </button>

</div>

<details class="mb-3">

    <summary class="font-bold text-amber-700 cursor-pointer hover:text-amber-900">

        Ingredients

    </summary>

    <ul class="list-disc list-inside text-sm mt-2 space-y-1 text-gray-700">

        ${r.ingredients.map(i => `<li>${i}</li>`).join("")}

    </ul>
```

```
</details>

<details>
  <summary class="font-bold text-amber-700 cursor-pointer hover:text-amber-900">
    Instructions
  </summary>
  <ol class="list-decimal list-inside text-sm mt-2 space-y-1 text-gray-700">
    ${r.instructions.map(s => `<li>${s}</li>`).join("")}
  </ol>
</details>

<p class="text-xs text-gray-500 italic mt-4 text-right">
  — With love, Mrs. Claus
</p>
</div>
</div>

<script>
  function copyRecipe(btn) {
    const card = btn.closest('.recipe-card');
    const text = card.innerText.replace(/Copy Recipe.*Print PDF/s, "").trim();
    navigator.clipboard.writeText(text).then(() => {
      const original = btn.textContent;
      btn.textContent = 'Copied!';
      setTimeout(() => btn.textContent = original, 2000);
    });
  }
</script>
```

```
}
```



```
function printRecipePDF(btn) {
```

```
    const card = btn.closest('.recipe-card');
```

```
    const recipe = card.querySelector('.p-5').innerHTML;
```

```
    const title = card.querySelector('h3').textContent;
```

```
    const photo = card.querySelector('img').src;
```



```
    const printWin = window.open("", "", 'width=800,height=900');
```

```
    printWin.document.write(`
```

```
        <!DOCTYPE html>
```

```
        <html>
```

```
            <head>
```

```
                <title>${title}</title>
```

```
            <style>
```

```
                body { font-family: 'Georgia', serif; margin: 40px; line-height: 1.6; color: #333; }
```

```
                h1 { color: #b91c1c; font-size: 28px; text-align: center; font-family: 'Mountains of Christmas', cursive; }
```

```
                img { width: 100%; max-height: 300px; object-fit: cover; border-radius: 12px; margin: 20px 0; }
```

```
                .info { display: flex; justify-content: space-between; font-size: 14px; color: #666; margin-bottom: 20px; }
```

```
                .difficulty { padding: 4px 12px; border-radius: 20px; font-weight: bold; font-size: 12px; }
```

```
                ul, ol { padding-left: 20px; }
```

```
                .signature { text-align: right; font-style: italic; color: #b91c1c; margin-top: 30px; }
```

```
            </style>
```

```
            <body>
```

```
                <h1>${title}</h1>
```

```
                <img alt="Photo of the dish" src=${photo} />
```

```
                <div class="info">
```

```
                    <div>${info}</div>
```

```
                    <div>${difficulty}</div>
```

```
                </div>
```

```
                <ul>
```

```
                    <li>${info}</li>
```

```
                    <li>${difficulty}</li>
```

```
                </ul>
```

```
                <div style="text-align: right; margin-top: 30px;">
```

```
                    <i>${signature}</i>
```

```
                </div>
```

```
            </body>
```

```
        
```

```
body { margin: 20px; }

.no-print { display: none; }

}

</style>

</head>

<body>

<h1>${title}</h1>



<div class="info">

<div>Time: ${r.time} | Yields: ${r.servings}</div>

<div class="difficulty" style="background: ${difficultyColor.split(' ')[0]}; color: ${difficultyColor.split(' ')[1]};">

${r.difficulty}

</div>

</div>

<h3>Ingredients</h3>

<ul>${r.ingredients.map(i => ` <li>${i}</li>`).join("")}</ul>

<h3>Instructions</h3>

<ol>${r.instructions.map(s => ` <li>${s}</li>`).join("")}</ol>

<p class="signature">— With love from Mrs. Claus</p>

</body>

</html>

`);

printWin.document.close();

printWin.focus();

setTimeout(() => printWin.print(), 500);
```

```
    }  
</script>  
`;  
}
```