


HTML to PDF Conversion Sample

This is a sample HTML document designed to demonstrate the HTML to PDF conversion capabilities using Playwright. The document includes various styling elements to showcase how well the conversion preserves the original formatting.

 **Note:** This document demonstrates various HTML elements and CSS styling that should be preserved in the PDF output.

Features Demonstrated

- **Typography:** Different font weights, sizes, and colors
- **Layout:** Responsive design with centered content
- **Styling:** Gradients, shadows, borders, and rounded corners
- **Content Structure:** Headers, paragraphs, lists, and code blocks

Sample Code Block

```
# Python example def html_to_pdf(html_file,
output_file=None): """Convert HTML to PDF using
Playwright""" async with async_playwright() as p: browser =
await p.chromium.launch() page = await browser.new_page()
await page.goto(f"file://{html_file}") await
page.pdf(path=output_file, format='A4') await
browser.close()
```

Benefits of Playwright for PDF Generation

- High-fidelity rendering that matches browser output
- Support for modern CSS features and JavaScript
- Customizable PDF options (margins, format, orientation)

- Ability to wait for dynamic content to load
- Cross-platform compatibility

💡 **Tip:** You can customize the PDF generation by modifying the options in the Python script, such as page format, margins, and print background settings.

Generated with Playwright HTML to PDF Converter
This document serves as a test case for PDF conversion quality