

./code-to-pdf.py

```
import os
import yaml
from fpdf import FPDF

# Load the blacklist from the .code2pdf file
blacklist_file = '.pdfignore.yml'
if os.path.exists(blacklist_file):
    with open(blacklist_file, 'r') as f:
        blacklist = yaml.safe_load(f)
else:
    blacklist = {'directories': [], 'files': []}

# Define file extensions to consider as code files
code_extensions = ['.py', '.js', '.html', '.css', '.php', '.java', '.cpp', '.c']

# Create a new PDF object
pdf = FPDF()

# Function to add a file to the PDF
def add_file_to_pdf(file_path):
    with open(file_path, 'r', encoding='utf-8') as f:
        content = f.read()
        for line in content.split('\n'):
            # pdf.add_font('courier', '', 'courier.ttf', uni=True)
            # pdf.add_font('Courier', '', None, uni=True)
            pdf.set_font('Courier', '', 10)
            line = line.encode('latin-1', 'replace').decode('latin-1')
            pdf.cell(0, 5, txt=line, ln=1)

# Iterate over all files and directories in the current directory
for root, dirs, files in os.walk('.'):
    dirs[:] = [d for d in dirs if d not in blacklist['directories']]
    for file in files:
        if file not in blacklist['files'] and os.path.splitext(file)[1].lower() in code_extensions:
            file_path = os.path.join(root, file)
            pdf.add_page()
            pdf.set_font('courier', 'B', 16)
            pdf.cell(0, 10, txt=file_path, ln=1)
            add_file_to_pdf(file_path)

# Save the PDF file
pdf.output('code.pdf', 'F')
print('Code files have been converted to code.pdf')
```

./test.py

```
import os
from reportlab.lib.pagesizes import letter
from reportlab.platypus import SimpleDocTemplate, Paragraph, Spacer
from reportlab.lib.styles import getSampleStyleSheet, ParagraphStyle

def generate_pdf(source_folder, output_pdf):
    doc = SimpleDocTemplate(output_pdf, pagesize=letter)
    story = []
    styles = getSampleStyleSheet()
    code_style = ParagraphStyle('Code', parent=styles['Normal'], fontName='Courier', fontSize=

    for filename in sorted(os.listdir(source_folder)):
        if filename.endswith(".py"): # ??????????
            filepath = os.path.join(source_folder, filename)
            with open(filepath, 'r', encoding='utf-8') as file:
                code = file.read()
                story.append(Paragraph(f"File: {filename}", styles['Title']))
                for line in code.splitlines():
                    story.append(Paragraph(line.replace(' ', '&nbsp;'), code_style))
                story.append(Spacer(1, 12))

    doc.build(story)

# ?????
generate_pdf('./', 'output_code2.pdf')
```