

```
from reportlab.lib.pagesizes import letter
from reportlab.pdfgen import canvas
```

```
# Define color data
```

```
colors = {
    "Neon Green": {
        "HEX": "#00FF03",
        "RGB": "RGB(0, 255, 3)",
        "CMYK": "C: 100%, M: 0%, Y: 100%, K: 0%",
        "Pantone": "PMS 802 C (approx)"
    },
    "Blue": {
        "HEX": "#2A75EE",
        "RGB": "RGB(42, 117, 238)",
        "CMYK": "C: 82%, M: 51%, Y: 0%, K: 7%",
        "Pantone": "PMS 285 C (approx)"
    }
}
```

```
# Create PDF
```

```
pdf_path = "StoragePad_Color_Guide.pdf"
c = canvas.Canvas(pdf_path, pagesize=letter)
width, height = letter
```

```
c.setTitle("StoragePad Color Guide")
```

```
# Title
```

```
c.setFont("Helvetica-Bold", 20)
c.drawString(200, 740, "StoragePad Color Guide")
```

```
# Loop through colors
```

```
y = 680
for color_name, values in colors.items():
    c.setFont("Helvetica-Bold", 14)
    c.drawString(50, y, color_name)
```

```
# Draw color box
```

```
hex_value = values["HEX"]
c.setFillColorRGB(int(hex_value[1:3], 16)/255, int(hex_value[3:5], 16)/255, int(hex_value[5:7], 16)/255)
c.rect(400, y - 10, 100, 20, fill=1)
```

```
# Text details
```

```
c.setFont("Helvetica", 12)
y -= 25
for key, val in values.items():
    c.drawString(70, y, f"{key}: {val}")
    y -= 20
```

```
y -= 20
```

```
c.save()
print(f" PDF saved as {pdf_path}")
```