

LAB ACTIVITY

PENGOLAHAN CITRA DIGITAL

Pertemuan 4 – Format File dan Struktur Data Citra

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Mata Kuliah: Pengolahan Citra Digital

Alat dan Bahan:

1. Text Editor
2. Python
3. Library Python imageio
4. Google Colab (Opsional)
5. Gambar untuk GIF (minimal 2 gambar)

1. Membuat GIF Menggunakan Python

Source Code:

```
import imageio.v3 as iio

filenames = ['Gambar/Pertemuan 4/img1_1.png', 'Gambar/Pertemuan
4/img2_2.png', 'Gambar/Pertemuan 4/img3_3.png']
images = []

for filename in filenames:
    images.append(iio.imread(filename))

iio.imwrite('patrick.gif', images, duration=300, loop=0)
```

Hasil:

