

CARA DEMO WEBSITE SISTEM PAKAR DIAGNOSA KERUSAKAN LAPTOP MENGGUNAKAN METODE FORWARD CHAINING (PAKARLAPTOP)

1. **Buka langsung website melalui browser**

Link Website: <https://pakarlaptop.vercel.app>

2. **Menjalankan di local device**

Link Repository GitHub: <https://github.com/Alfarobby27/PakarLaptop.git>

1. Clone repo

git clone <https://github.com/Alfarobby27/PakarLaptop.git>

2. Masuk ke direktori

cd PakarLaptop

3. Buat & aktifkan virtual environment (sangat direkomendasikan)

python -m venv venv

Windows (CMD)

venv\Scripts\activate

Windows (PowerShell)

.\venv\Scripts\Activate.ps1

Linux / macOS

source venv/bin/activate

4. Install dependensi

```
pip install --upgrade pip  
pip install -r requirements.txt
```

5. Jalankan aplikasi

```
# Cara 1: simple  
python api/index.py
```

```
# Cara 2: dengan debug mode (auto-reload saat edit kode)  
flask --app api/index --debug run
```

#6. Buka browser:

```
http://localhost:5000  
atau  
http://127.0.0.1:5000
```