

Building Docker Containers

Dockerfile Building a Docker container from a published image

```
$docker build -t <name> <context path>
```

The **build** command will:

- Provide a simple configuration management
- Produce a repeatable container image creation
- It is based off **Dockerfile**

```
FROM ubuntu:latest
```

```
RUN apt-get update -y && apt-get install  
-y python-pip python-dev build-essential
```

```
COPY . /app
```

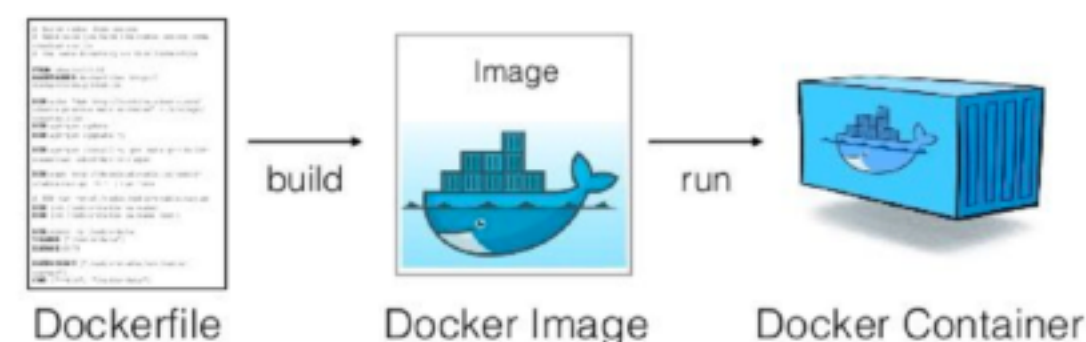
```
WORKDIR /app
```

```
RUN pip install --upgrade pip && pip  
install flask
```

```
ENTRYPOINT [ "python" ]
```

```
CMD [ "main.py" ]
```

Webapp Container

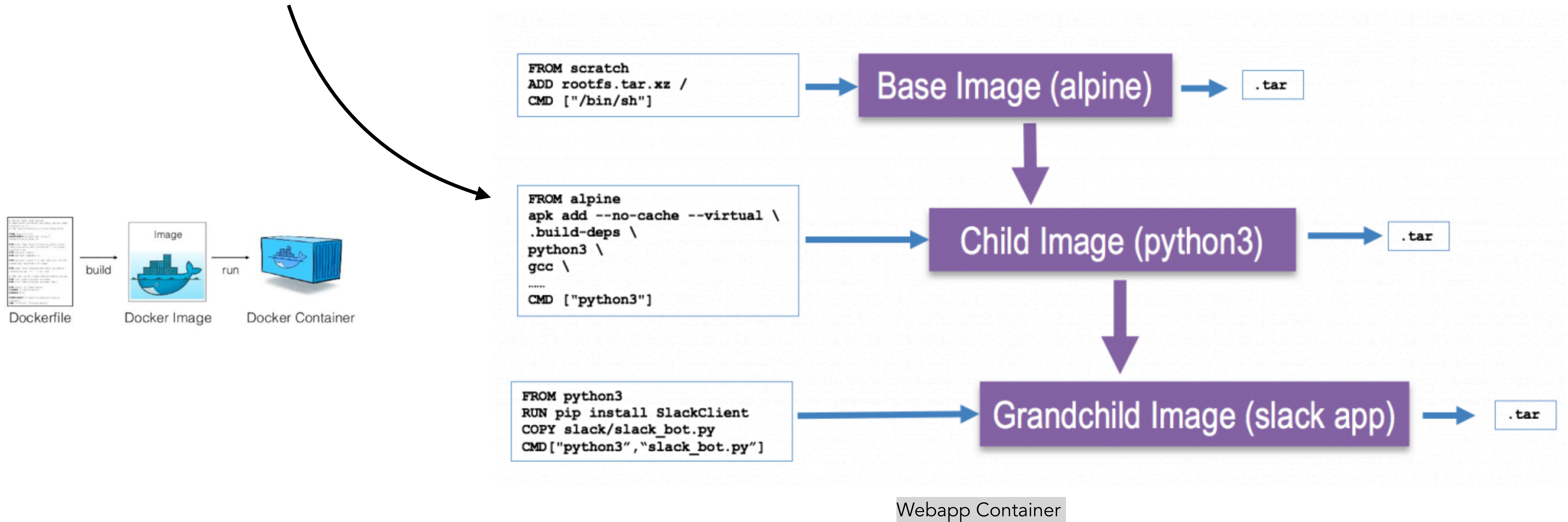


Demo

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Demo