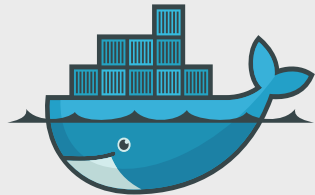```
FROM nvidia/cuda:9.2-base-ubuntu18.04
LABEL maintainer="David Uhm <david.uhm@lge.com>"

RUN apt-get update && apt-get install -y --no-install-recommends \
    sudo \
    vim \
    gnupg2 \
    lsb-release \
    build-essential \
    cuda-command-line-tools-9-2 \
    cuda-cublas-dev-9-2 \
    cuda-cudart-dev-9-2 \
    cuda-cufft-dev-9-2 \
    cuda-curand-dev-9-2 \
    cuda-cusolver-dev-9-2 \
    cuda-cusparse-dev-9-2 \
    curl \
    git \
    libcudnn7=7.1.4.18-1+cuda9.2 \
    libcudnn7-dev=7.1.4.18-1+cuda9.2 \
    libcurl3-dev \
    libfreetype6-dev \
    libhdf5-serial-dev \
    libpng-dev \
    libzmq3-dev \
    pkg-config \
    rsync \
    software-properties-common \
    unzip \
    zip \
    zlib1g-dev \
    wget \
    && \
```
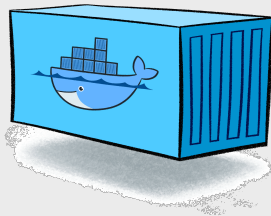
Dockerfile          build          Image          run          container