

# Hello Stranger

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## Just another hello world example

### Install Java 11

```
brew tap AdoptOpenJDK/openjdk
brew cask install adoptopenjdk11
which java
```

### Instal Maven3

```
brew install maven
mvn --version
```

### Install Docker Desktop for Mac and

<https://docs.docker.com/docker-for-mac/install/>

Verify docker installation

```
docker -v
```

### SpringToolSuite4/Eclipse Plugins (Optional)

<https://marketplace.eclipse.org/content/asciidoctor-editor>

Optional:

<https://marketplace.eclipse.org/content/yaml-editor>

## Install Lombok

download available from: <https://projectlombok.org>

```
java -jar lombok.jar
```

## Jib builder and run using a Docker image

1. To create the image, Jib can use the **local** Docker daemon

```
mvn package jib:dockerBuild -Dimage=examples/helloStranger
```

## Diagrams

You (or anybody else) can edit `/diagrams` folder using <https://draw.io> + github integration, draw.io can export diagrams as png and other formats.

This entire document can be exported as .pdf using asciidoc command-line tool:

```
asciidoctor-pdf README.adoc
```