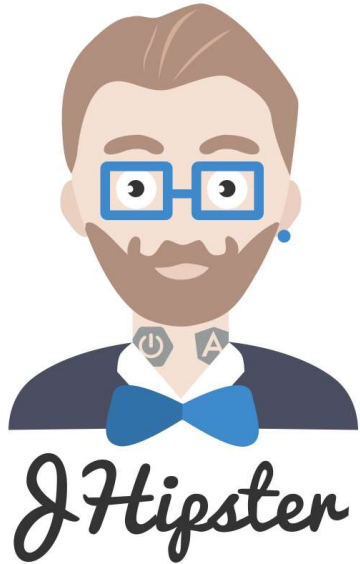




# Angular Spring Web Development with JHipster

# Angular Spring Web Development with Hipster



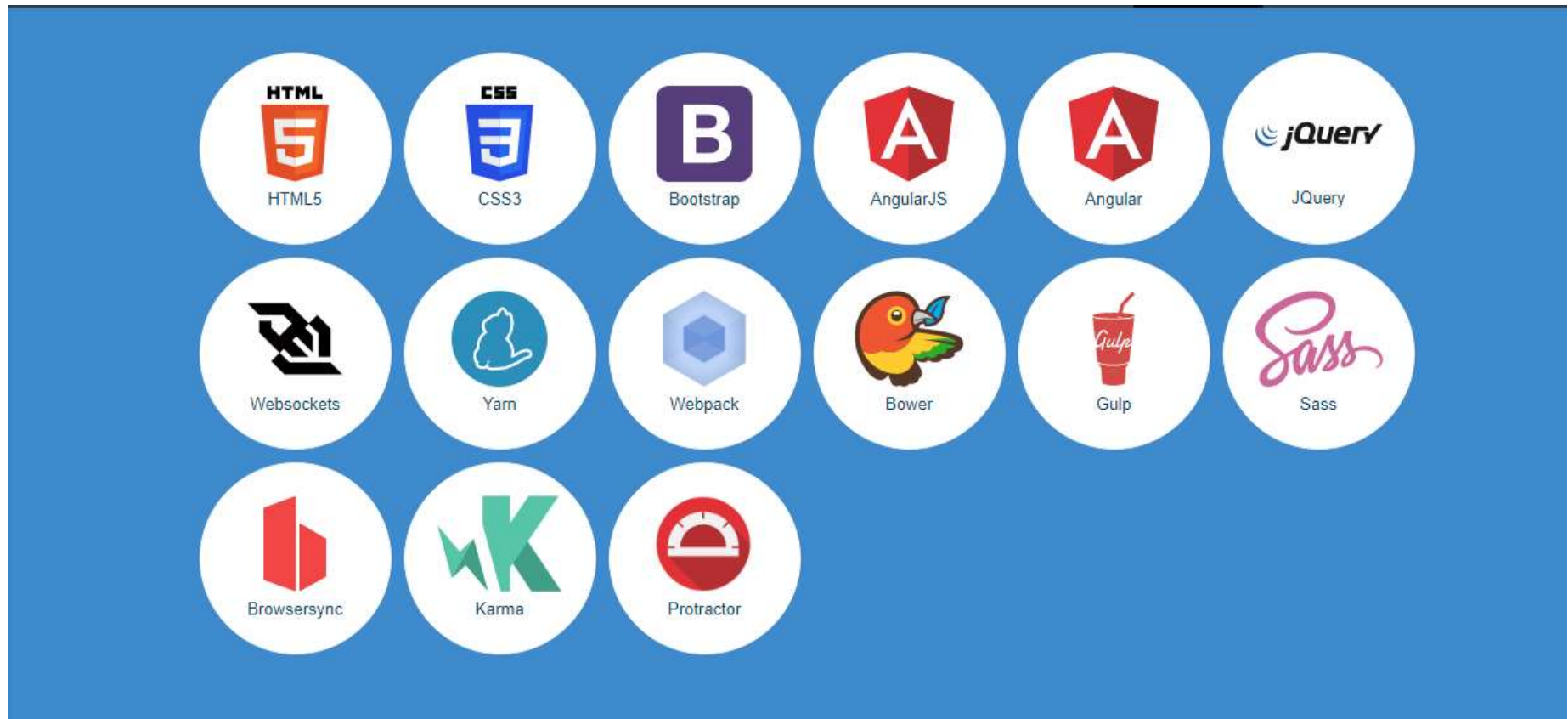
- Step-by-step development
- Latest Spring 5 + Angular 4
- Unit Test Driven Development
- Github source code
- Continuous Integration (CI) builds
- PDF downloads
- Support

# What Is JHipster?



Spring Boot + Angular

# Client-side Stack



# Server-side Stack



# Development Environment

1. Install Java 8 from <http://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html>
2. Install Git from <https://git-scm.com/downloads>
3. Install Node.js from <https://nodejs.org/en/download/>. This will also install npm, which is the node package manager we are using in the next commands.
4. Install Yeoman:

```
npm install -g yo
```

# Development Environment

## 5. Install Bower

```
npm install -g bower
```

## 6. Install gulp:

```
npm install -g gulp
```

## 7. Install JHipster:

```
npm install -g generator-jhipster
```

# Development Environment Check

1. `java -version`
2. `git --version`
3. `node --version`
4. `yo --version`
5. `bower --version`
6. `gulp --version`
7. `hipster --version`



# My First App

1 Create the app directory

```
mkdir coolapp
```

2 Browse to the app directory

```
cd coolapp
```

3 Run JHipster:

```
yo jhipster
```

# My First App

Run the Maven Wrapper

```
mvnw
```

Start the node server to serve the Angular application.

```
npm start
```

# Thanks

Contact me:

[simanta.sarma@stackroute.in](mailto:simanta.sarma@stackroute.in)  
[ximanta.sarma@gmail.com](mailto:ximanta.sarma@gmail.com)

Follow me on Twitter:

@ximanta.sarma

Whatsapp me

9972623673

Follow me on Facebook:

<https://www.facebook.com/ximantasarma/>

Follow me on Github:

<https://github.com/ximanta>

Get the Demo Code:

<https://github.com/ximanta/fullstack-jhipster>