

To be a software builder



Mentor

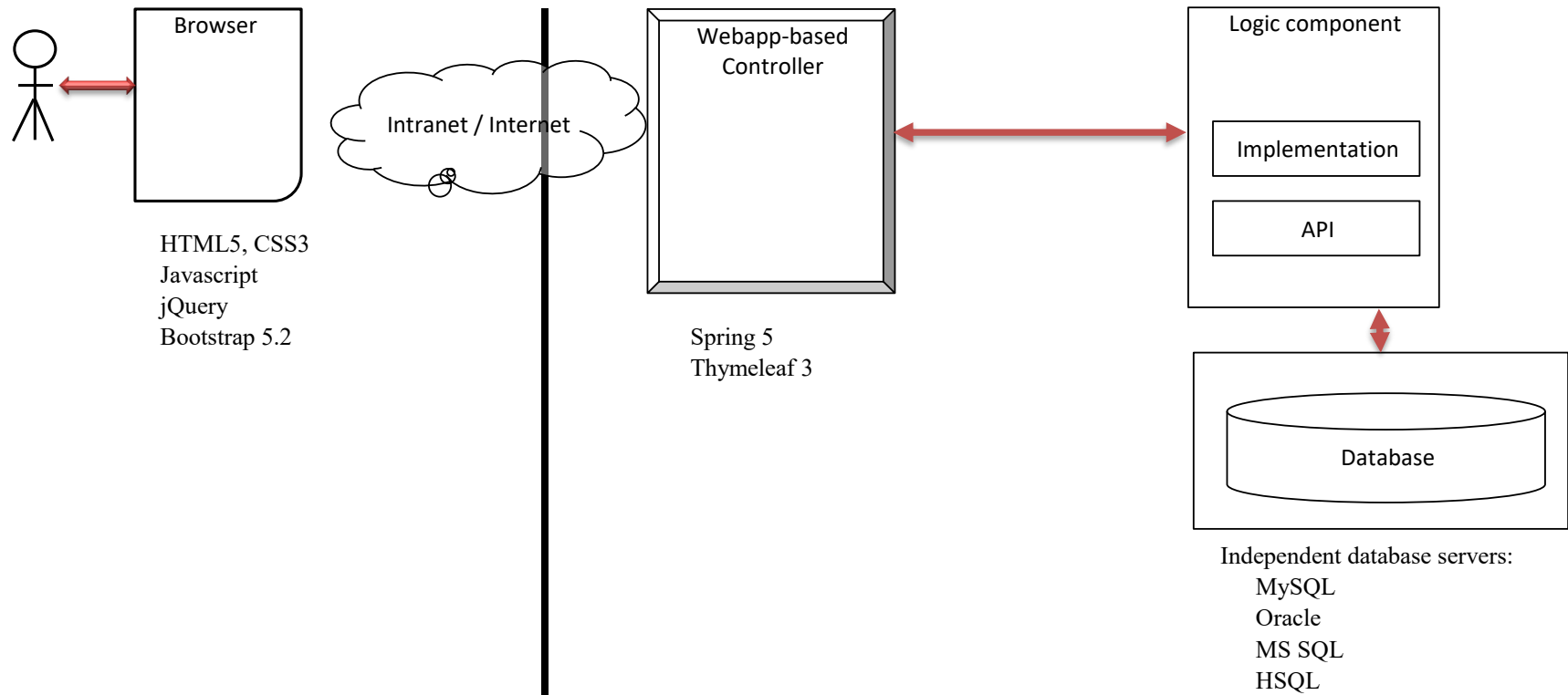
Core Java Web Application with Spring

Make your work better!

DESIGN DOCUMENT

A	Architecture			System ID		System Name		
				SysInfo		System Info		
Sub System ID	MF	Sub System Name	My Friends		Create Date		Creator	Thach.N.Le
Screen ID		Screen Name			Update Date		Updater	

Overall architecture



Client side

Server side

A	Architecture			System ID		System Name	
				SysInfo		System Info	
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Screen ID		Screen Name		Update Date		Updater	

Common libraries**1. Spring MVC**

Version: 5.3.39

Home page:

Download:

2. Bootstrap

Version: 5.2.0

Home page: <http://getbootstrap.com/>

Download:

<https://github.com/twbs/bootstrap/releases/tag/v5.2.0>**3. Thymeleaf**

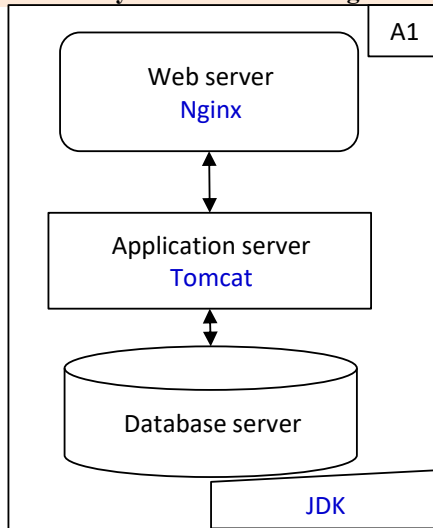
Version: 3.0.15

Home page:

<https://github.com/thymeleaf/thymeleaf/releases/tag/thymeleaf-3.0.15.RELEASE>

Deployment models				System ID	System Name
Sub System ID	MF	Sub System Name	My Friends	MWS	MyWorkspace
Screen ID		Screen Name		Create Date	02/02/16
				Update Date	
				Creator	Thach N. Le
				Updater	

Model 1: Physical or Virtual Single Server (A1)



Server Configuration:

CPU: Core i5 x 4
HDD: 500 GBs
RAM: 4 GBs
OS: Windows/Linux/MacOS

Softwares

JDK 17
Database server:
MariaDB 12 or later
/
MySQL 8 or later
Application server
Tomcat 9
Web server
Nginx 1.28 or later

