



Practical Web Development with **Spring boot** Orientation

Presented by ARMS (THAILAND) Co., Ltd.

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- Twitter Application - Emitter

Instructor's Introduction(Mickey)

Item	Detail
Name	Mikio Kakuyama (NickName: Mickey san)
Company	ARMS Thailand Co., Ltd.
Hobby	Playing Games/Japanese Anime(One Piece, Attack on Titan)/fashion
Characteristic	<ul style="list-style-type: none">▪ Friendly▪ Diligent▪ Reliable▪ positive▪ realistic▪ polite
Place to live	<ul style="list-style-type: none">▪ Japan▪ Thailand▪ Australia

Instructor's Biography (Mickey)

Worked for two years in Australia and associated with people from various countries.



Started a career as an IT engineer and worked in a software development team.

Worked at a hospital to maintain and run the Hospital Information System (HIS).



On my way to Thailand (Mickey)



Supporter's Introduction

Item	Detail
Name	Kwanchanok Im-Amornchai (HN : Jajar)
Company	ARMS Thailand Co., Ltd.
Hobby	Play game, Listen to Music, Watch a movie
Characteristic	<ul style="list-style-type: none">▪ Kind▪ Sincere▪ Honest▪ Shy▪ Patient▪ Polite▪ Sensitive▪ Quiet

Company Profile

Item	Detail
Company Name	ARMS Thailand Co., Ltd.
Foundation	2014/03/12
Executives	CEO Sho Matsushita
# of Employees	30
Address	The Trendy Office Building, 25th Floor, Sukhumvit Road Soi 13 Bangkok, 10110 Thailand (5 minutes walk from BTS Nana)
Fields of work	Offshore-Dev : Web Application Development Offshore-Dev : Mobile Application Development
Certificate	BOI-certified



Student's Introduction in English (Optional JP)

----- Introduction -----

Name	Feeling toward Japan
Grade	The reason for attendance
Hobby	Dream (If nothing, penalty)

What do you want to learn from this class

Passionate Message to me

----- Question -----

Question to Instructor

Each student

10 minutes to prepare your introduction

Examples of how you introduce yourself

NAME : I am “your name” My name is “your name”

Feeling toward Japan : My feeling toward Japan is “your thought, your feeling, your impression, and etc. I feel Japan is

Grade : I am the third year student. I am the fourth year student. I am in the fourth year of this University.

The reason for attendance : The reason I attend this class is “your reason” The reasons I wanted to attend the class are “reasons” (If you have many)

Hobby : My hobby is “your hobby” Things I like to do is “your hobbies”

Dream : My dream is to become “job name”

What you want to learn from this class : I want to learn “something” from this class. I would like to learn “something” from this class.

Passionate Message to me : say something in your own words

Class Objectives

Learn

Modern Web
Development

Develop
Software

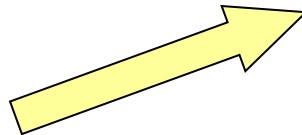
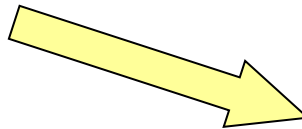
Cooperation with
Others

Try & Build

Human Skills

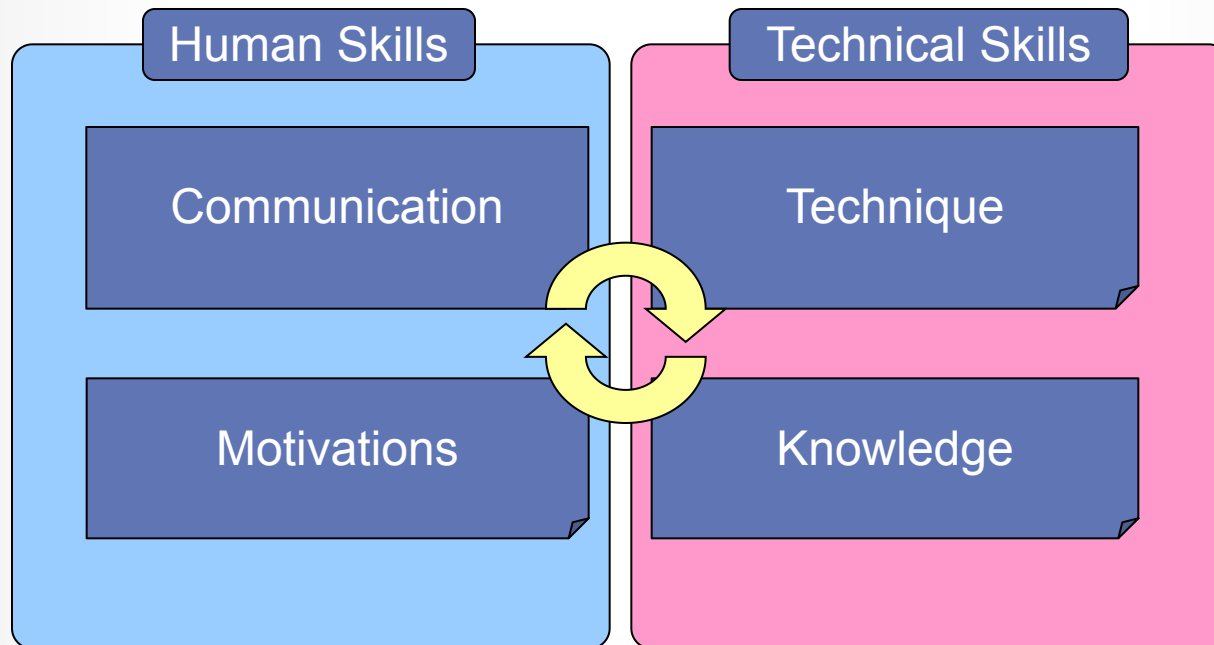
Work with
Japanese

Cross-Cultural
Communications

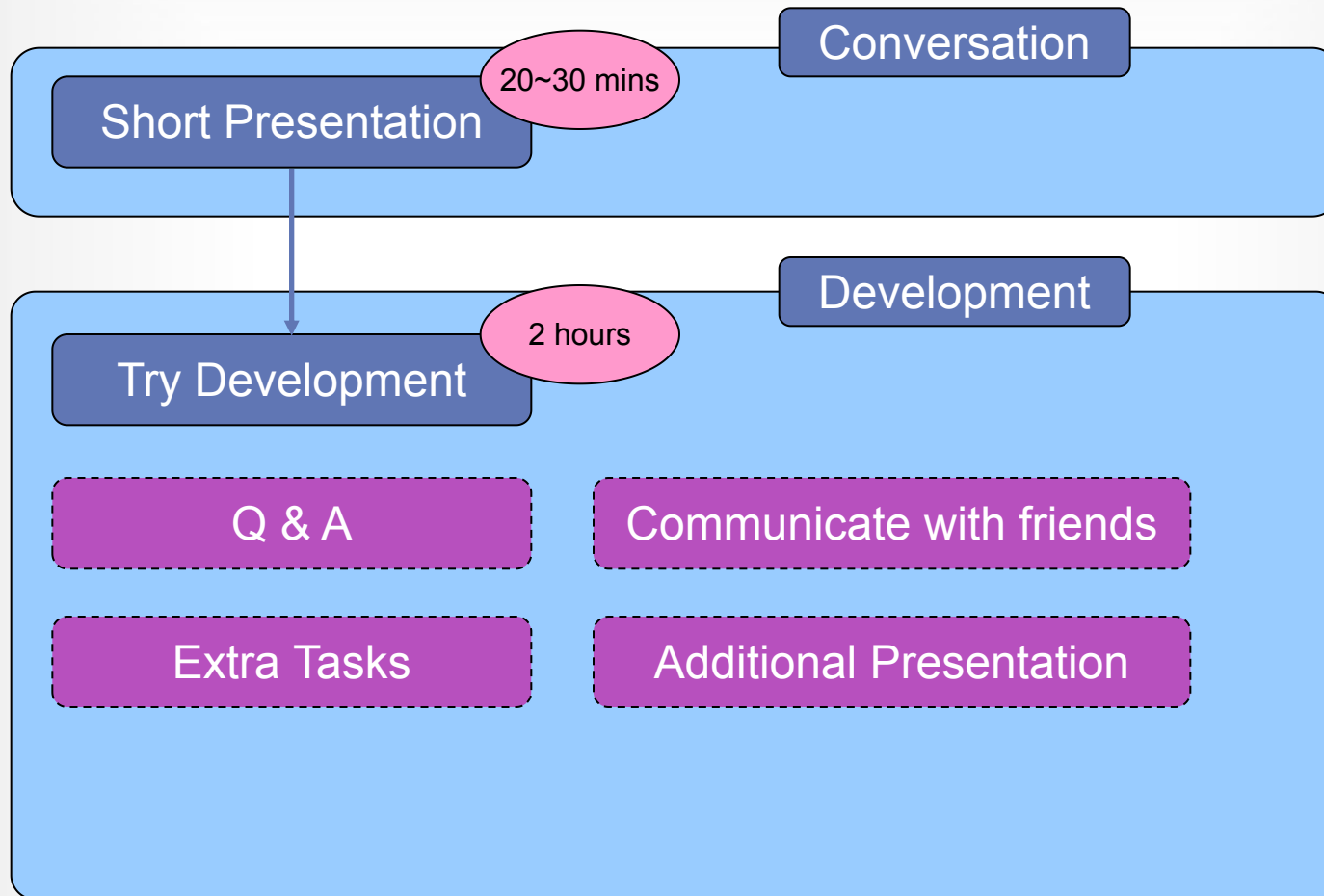


Your dream

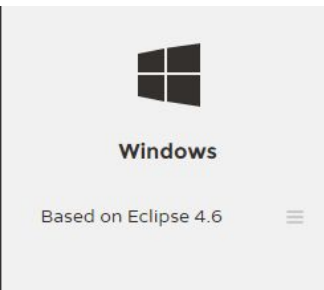
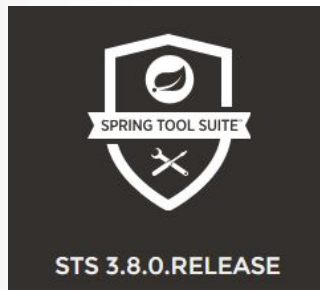
Class Concepts



Class Timeline



Introduce Our Friends



Bootstrap

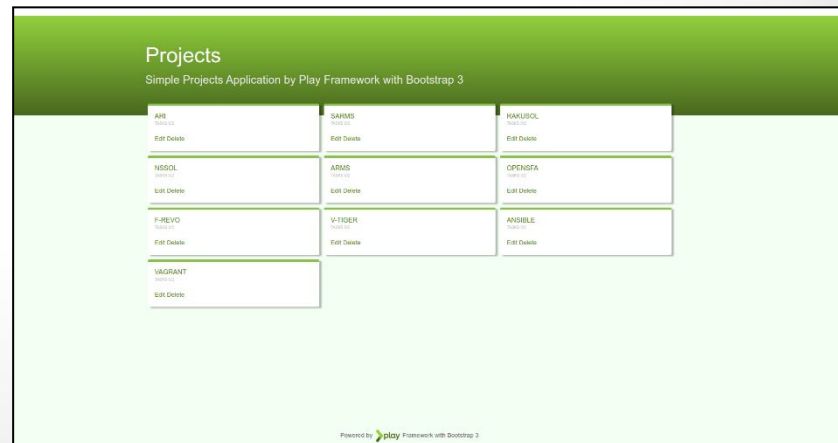
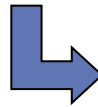
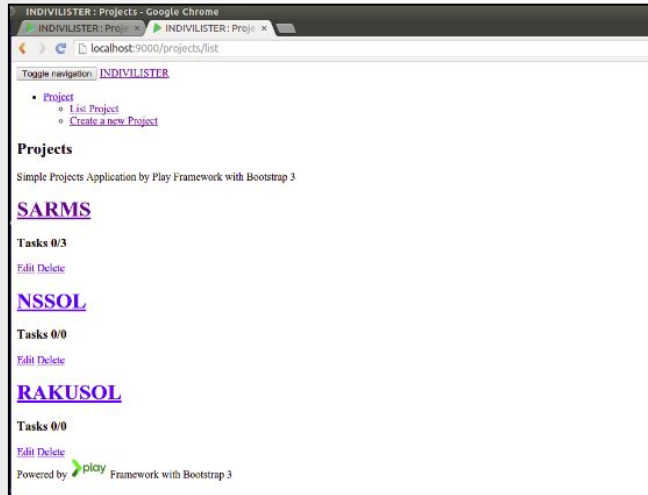


Bootstrap is the most popular HTML, CSS, and JS framework for developing responsive, mobile first projects on the web.

Download Bootstrap

Currently v3.3.5

Bootstrap's Dramatic Effects



Bootstrap's Benefits

Quick building beautiful and sophisticated layout for Programmers

Can focus on coding

Can use Responsive Features without knowledge

It's the best solution for Lazy Guys



Case Study of Bootstrap

Laravel PHP framework <http://laravel.jp/> Official Website

ウェブ職人のためのPHPフレームワーク。
PHPに虫はあいません。楽しくコーディングし、新しい意図を楽しんでください。

クイックスタート LARAVEL MEETUP TOKYO VOL.6

GitHub <https://github.com/> Community Site

GitHub Bootcamp

- 1 Set up Git
A quick guide to help you get started with Git.
- 2 Create repository
Repositories are where you store your code and collaborate on projects.
- 3 Fork a repository
Forking a repository creates a copy of the repository in your account.
- 4 Push your changes
Pushing your changes updates your forked repository with your latest code.

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Spring Boot

Spring framework takes quite a lengthy tutorial to set it up and running



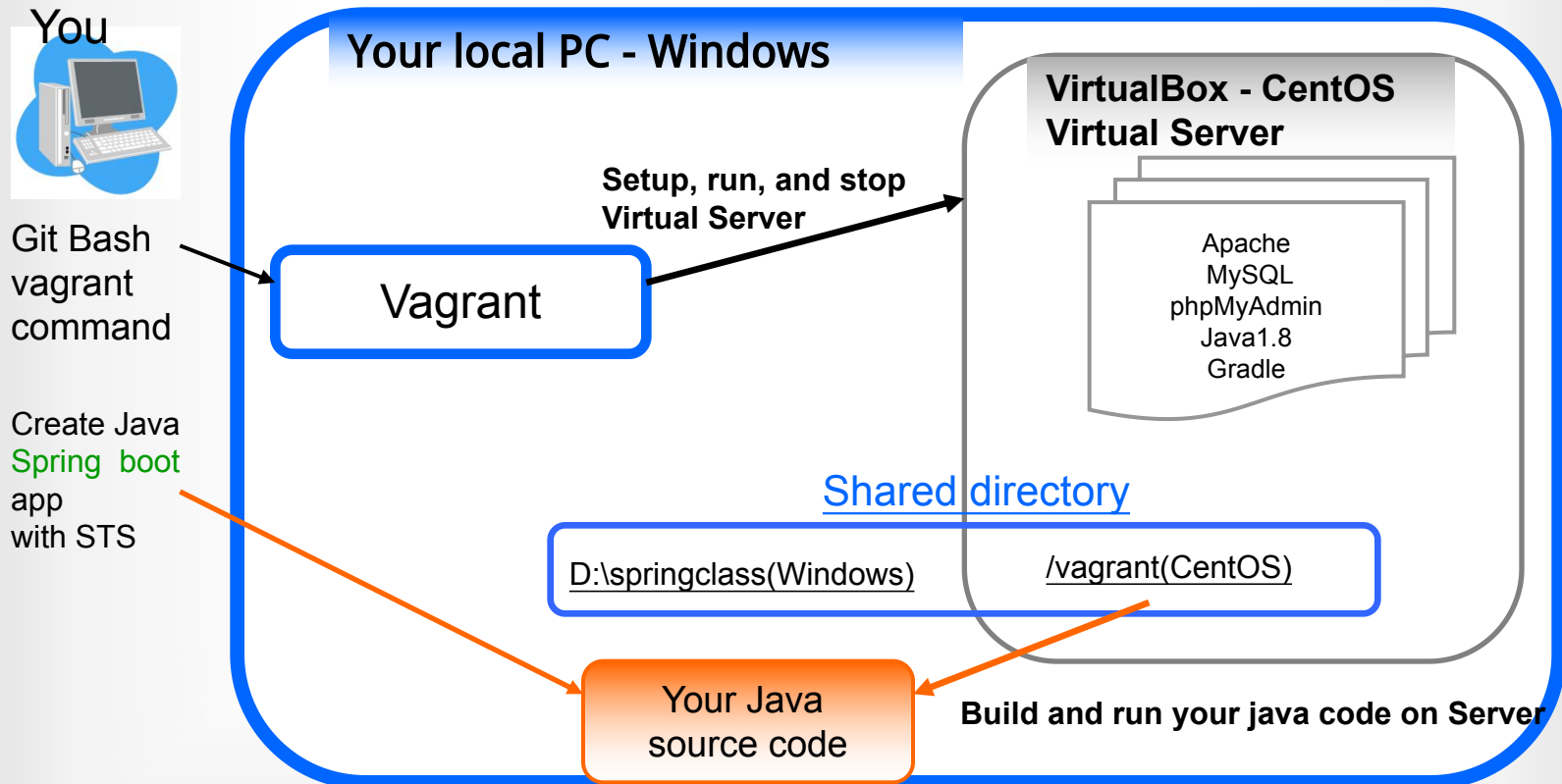
But ... Spring boot has pre-configured settings to reduce configuration time and provide you with the shortest way to have its app up and running. With the smallest line of code and configuration, you can create applications.

☆whether you use Spring boot, Spring roo and Spring MVC...Spring boot is Spring, Spring roo is Spring, they have just different approaches to simplifying Spring development.

Development Environment with virtual machine

Create Java Spring boot app in local,

build and run the app on virtual server.



Development Environment with virtual machine

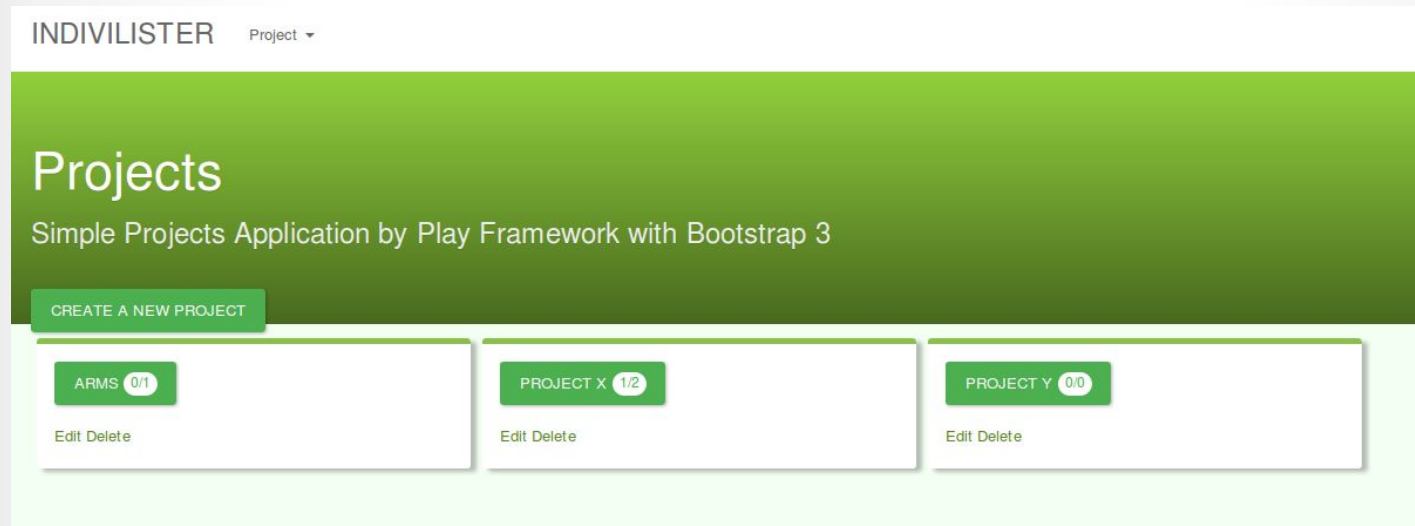
The screenshot displays a virtual machine environment. On the left, the Oracle VM VirtualBox Manager window shows a list of VMs, including 'spring_default_1467796293363_78368' and 'springclass_default_1467950484954_97638'. The main window shows the configuration for the selected VM, including system, display, storage, audio, network, and USB settings.

In the center, a web browser window shows the phpMyAdmin interface. The 'Structure' tab is active, displaying a table named 'task' with columns 'id', 'name', and 'description'. The 'task' table is highlighted in blue.

At the bottom, a terminal window (MINGW64/d/springclass) shows the output of a command, likely a cron job or a script execution, displaying a list of tasks and their status (on/off).

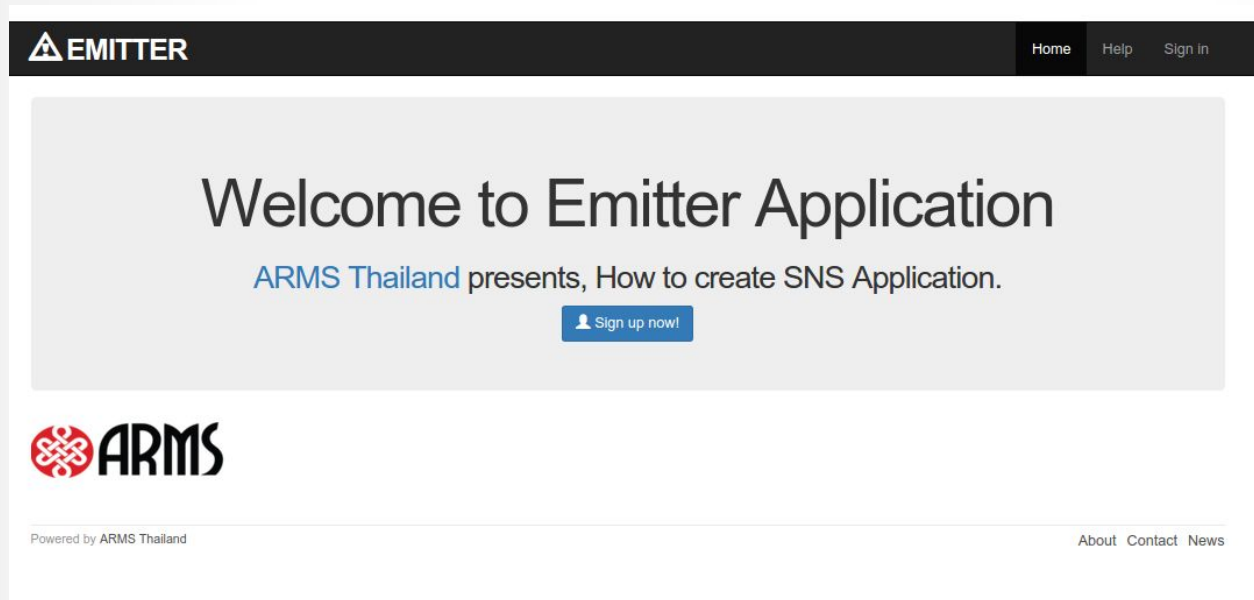
Our Application Introduction Part1

Todo Application - Indivilister



Our Application Introduction Part2

SNS Application - Emitter





Your Idea Leads Your Ideals

homepage: <http://arms-asia.com/>

facebook: <https://www.facebook.com/arms.asia?fref=ts>