# Introduction

SE 331 Component Based Software Development
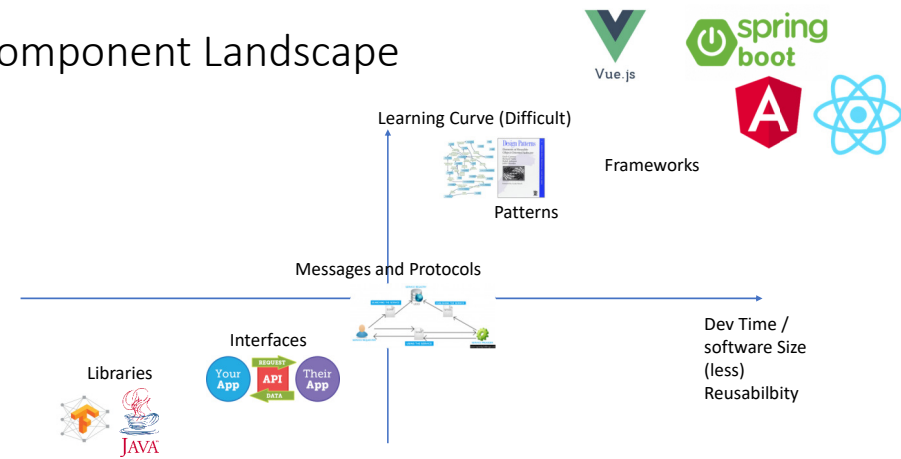
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# Reviews

- Explain how did you develop your application
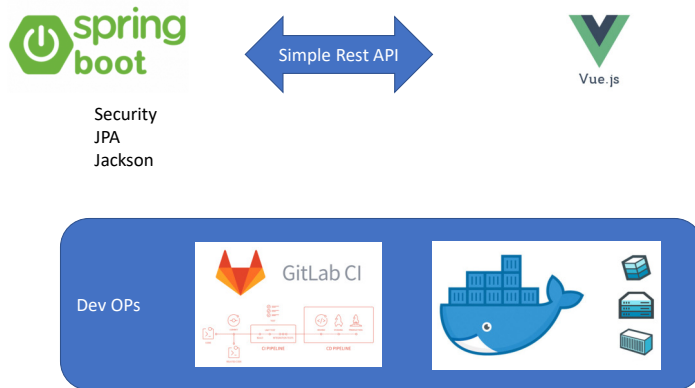- Jam board Links

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# Anything that You think it is a component?

- Jamboard Link

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# Component Landscape

Learning Curve (Difficult)

Frameworks

Patterns

Messages and Protocols

Interfaces

Dev Time / software Size (less) Reusabilbity

Libraries

## The Architecture of the Course



Simple Rest API

Vue.js

Security
JPA
Jackson

Dev OPs — GitLab CI

## Check your registration

• Check on the Registry System

## Course Structure

• Do first
• Explain later
• Lab will lead the lectures

## Due to the Covid Situation

• Lecture
  • Hybrid System
  • Teaching on ILC-B306
  • Will be online through zoom link
    • Get it on the MS Teams + Google Classroom
• Lab
  • On Site
    • ILC-C 308, ILC 309
  • On-line
    • Must show screen on discord
    • Help on remote channel

## Grade Structure

- Attendance                    10
- Lab                           10
- Midterm Examination         20
- Final Examination            20
- Term Project
  - Before Midterm Project       15
  - After Midterm Project        25

## What else do you want to learn?

## Question?