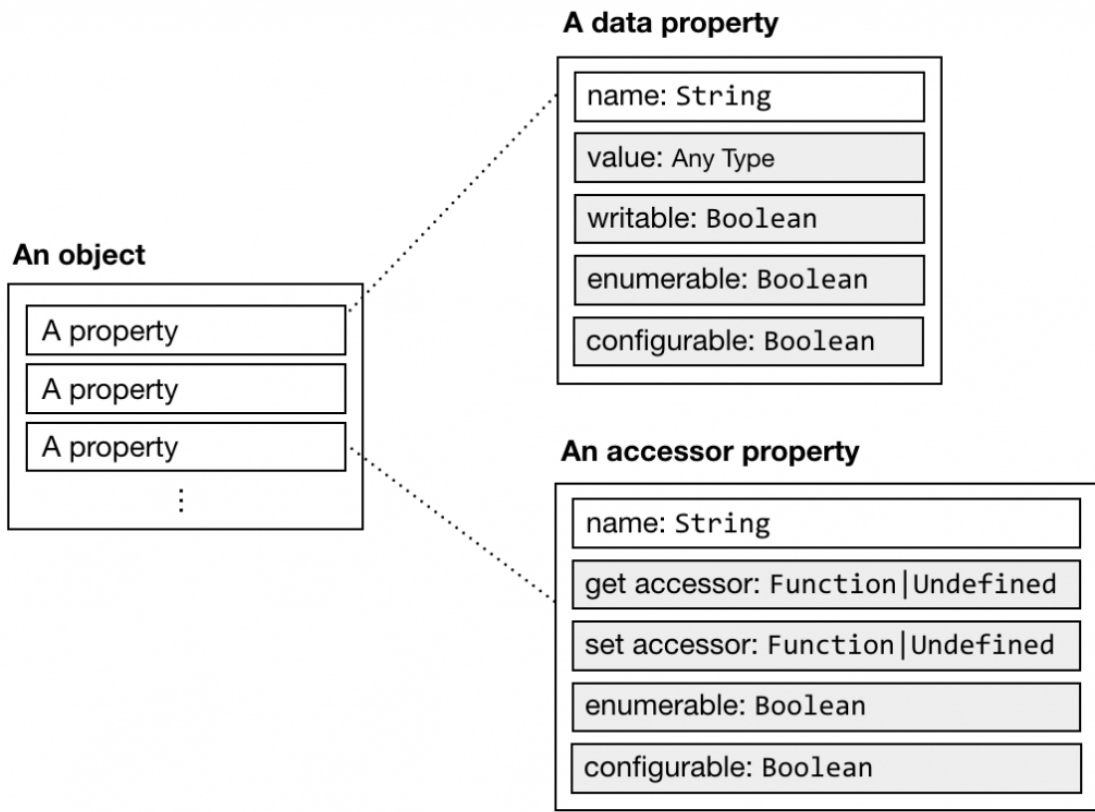
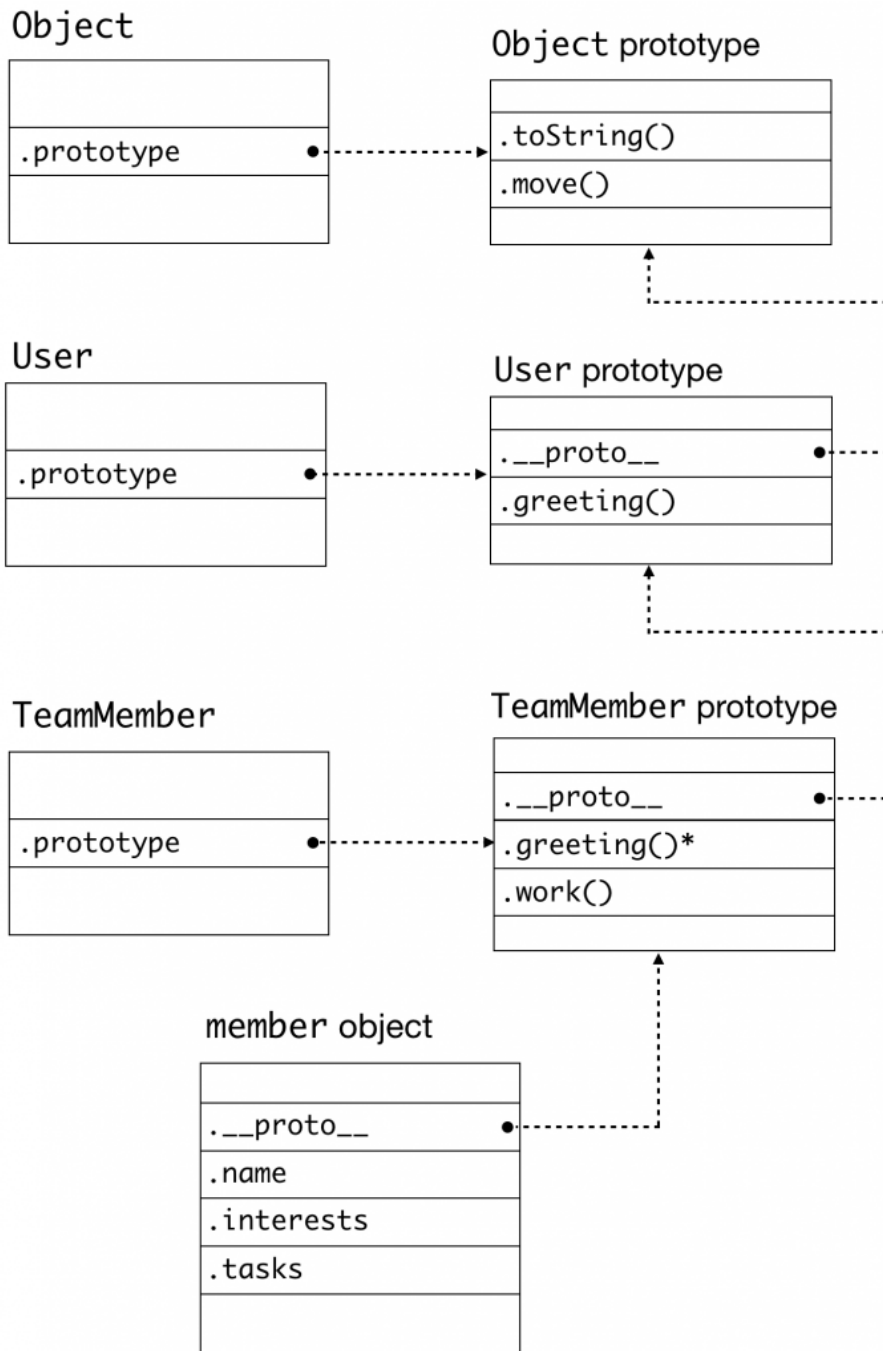
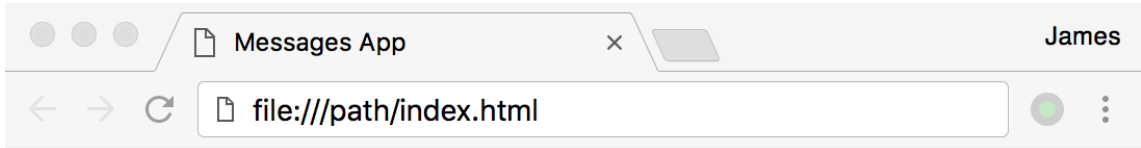


Chapter 1: Modern Web Application Development - This Is a New Era

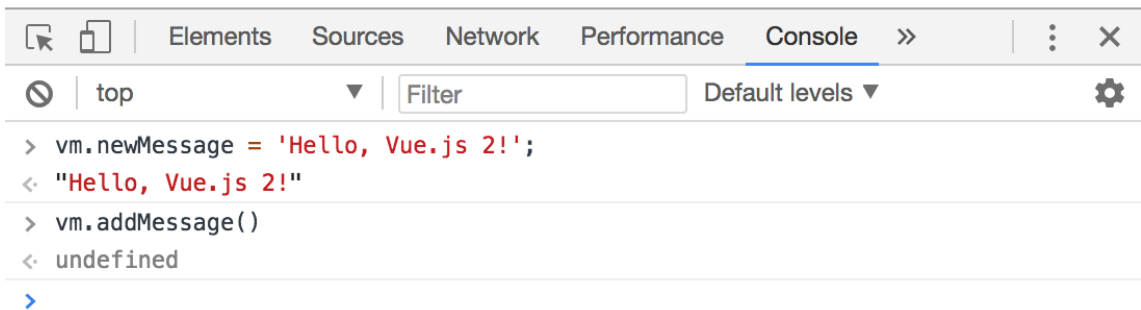


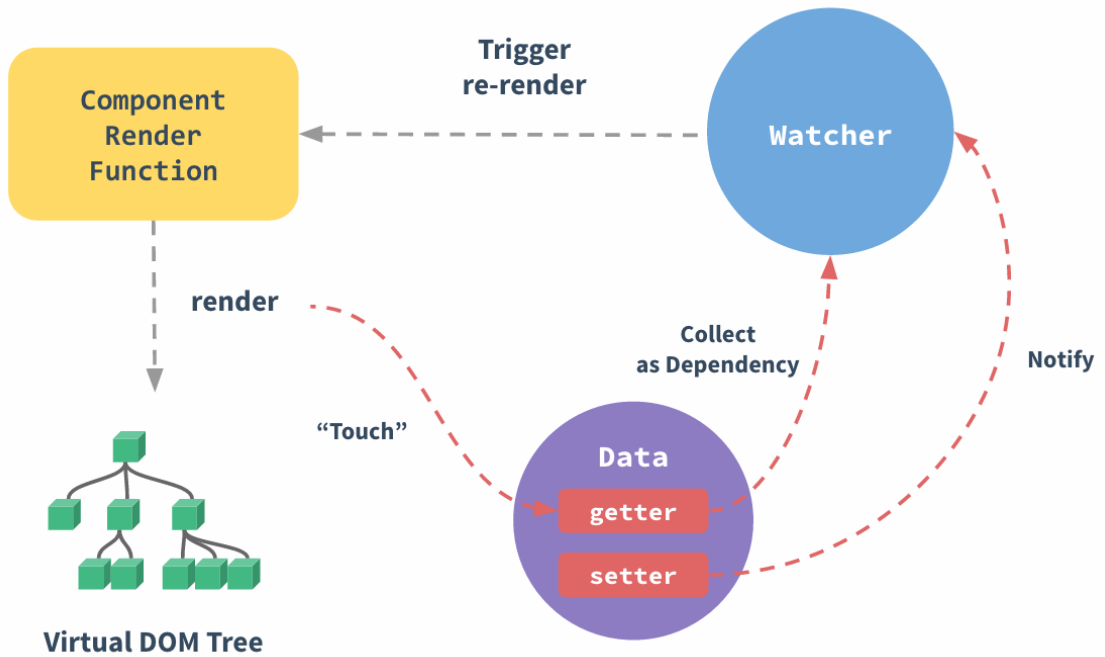


Chapter 2: Vue.js 2 - It Works in the Way You Expected



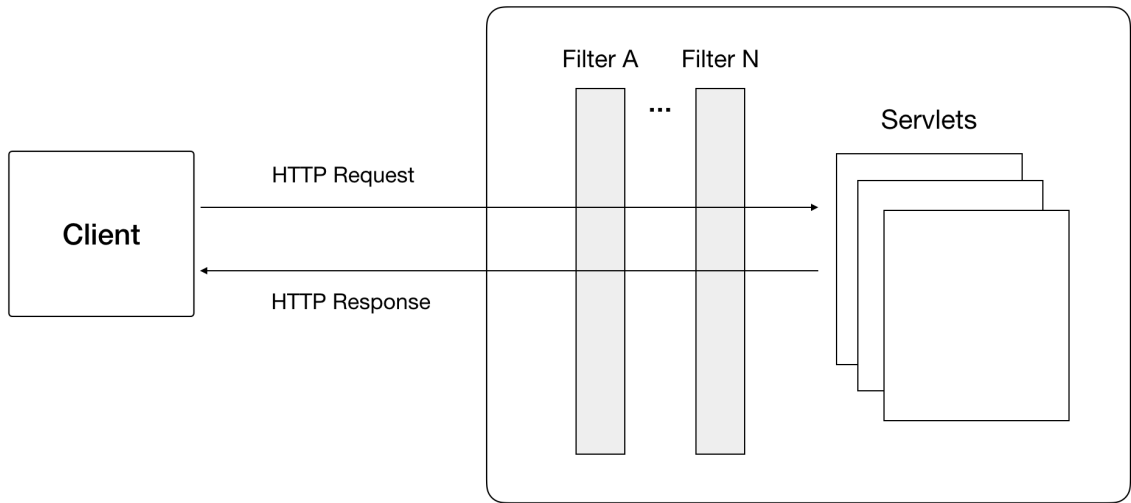
- Hello, Vue.js 2! - "2017-12-22T12:00:37.174Z" x



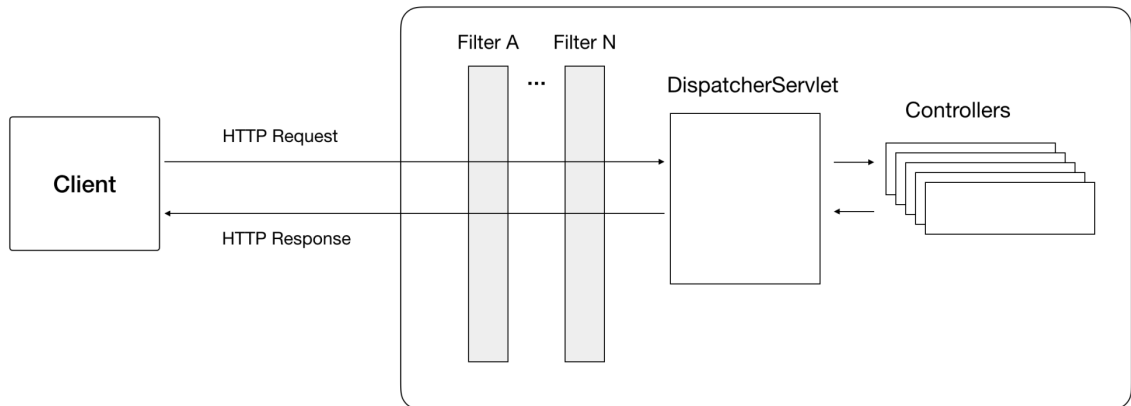


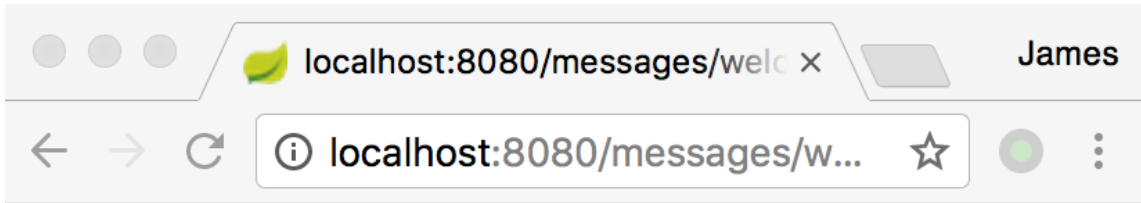
Chapter 3: Spring 5 - The Right Stack for the Job at Hand

Application Server



Application Server



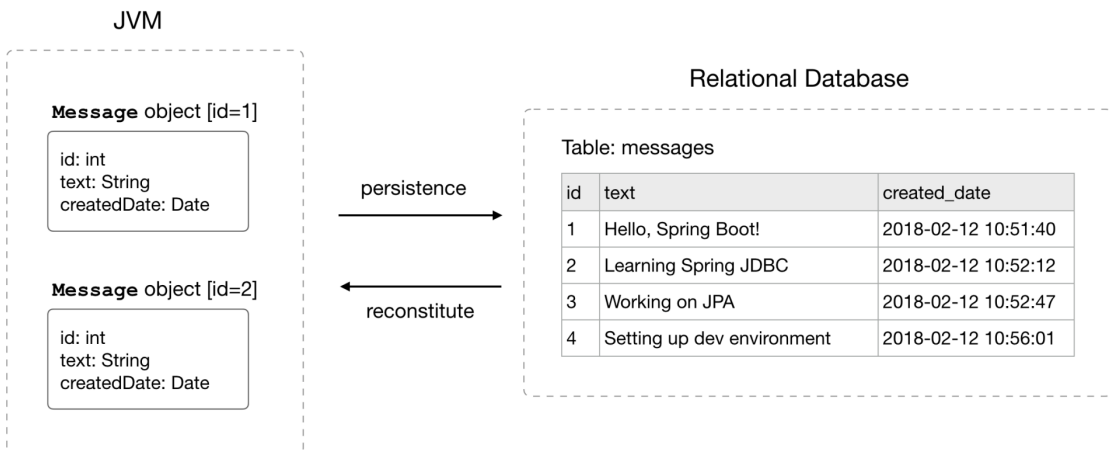


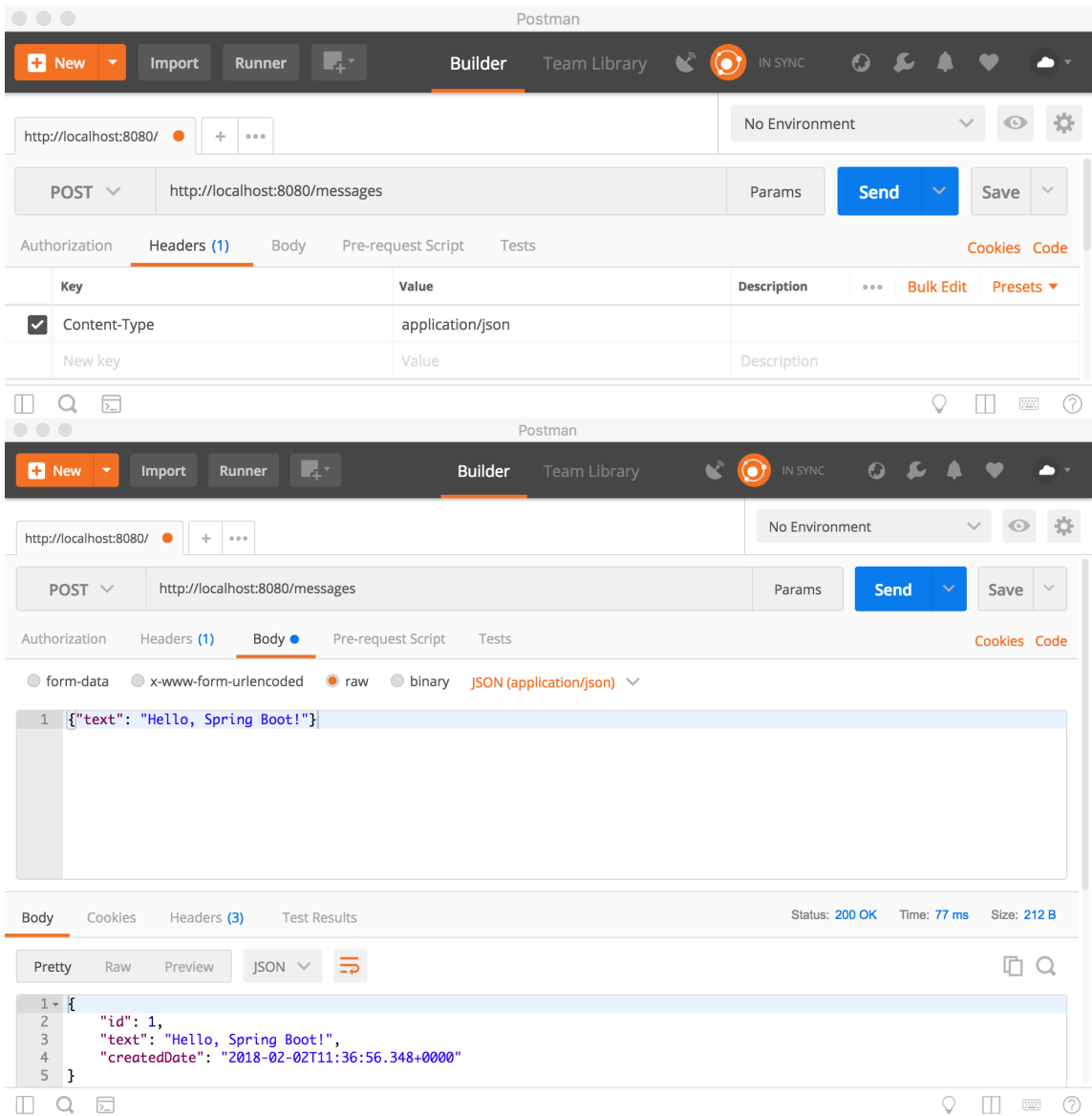
Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.

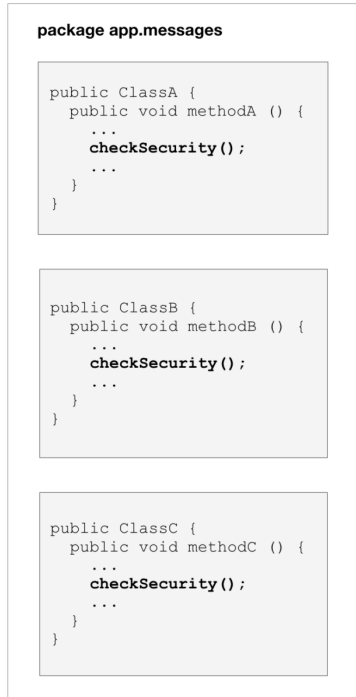
Thu Feb 01 17:33:12 CST 2018

There was an unexpected error (type=Not Found, status=404).
No message available

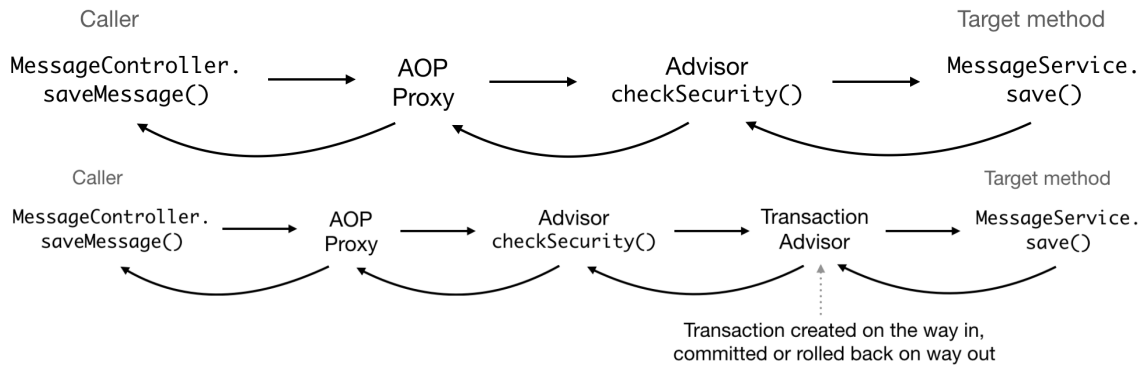




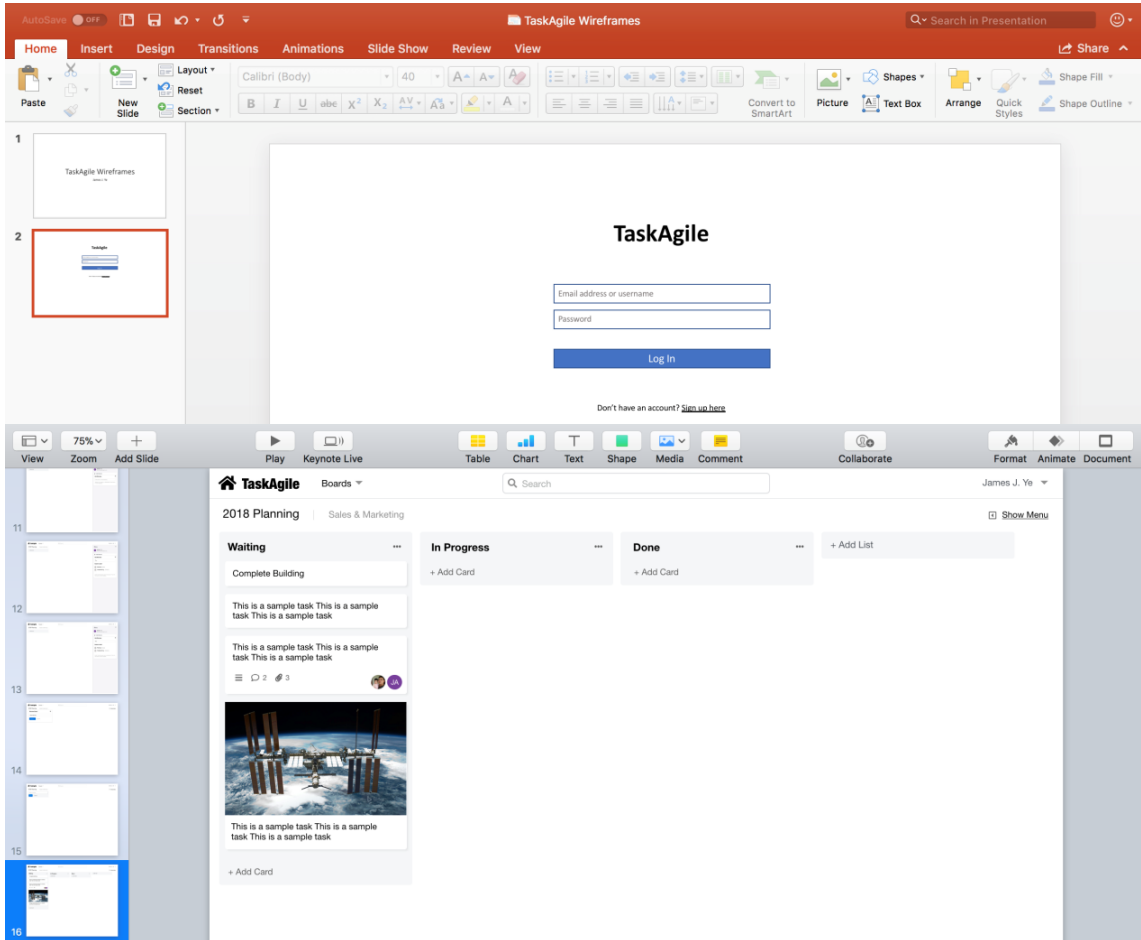
Before using AOP



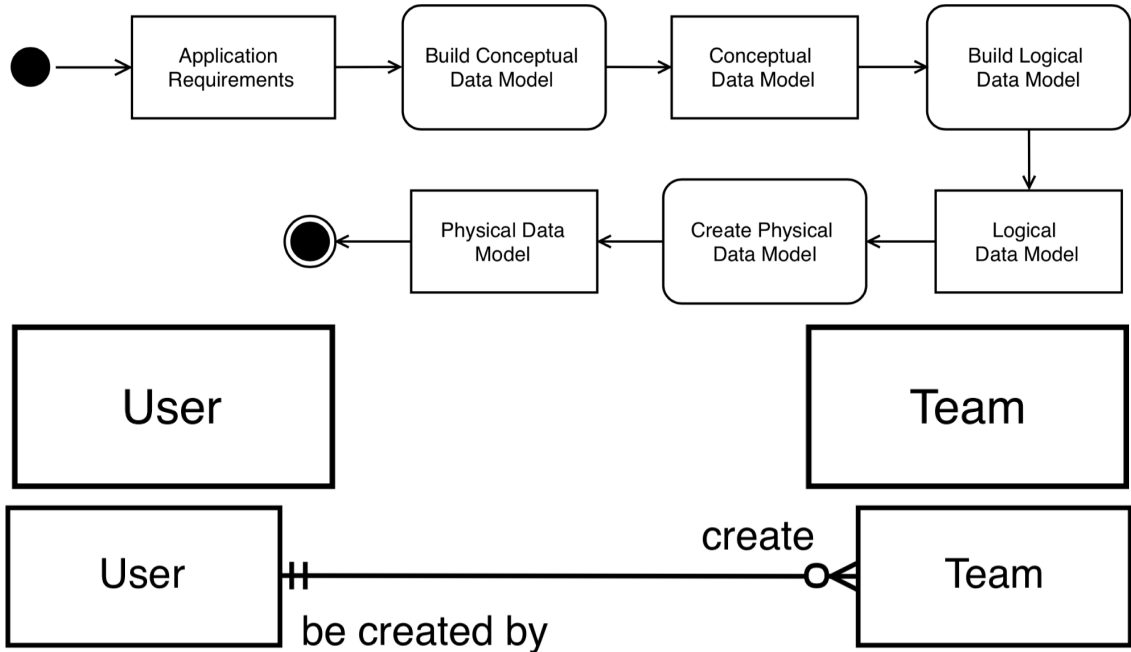
After using AOP



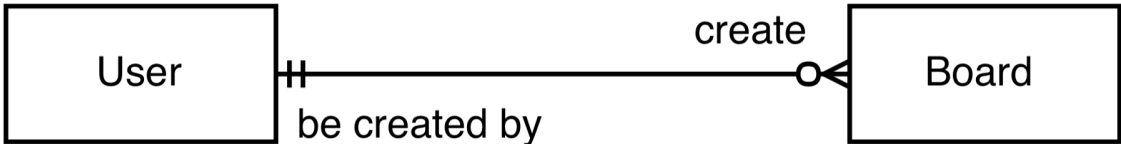
Chapter 4: TaskAgile - A Trello-like Task Management Tool

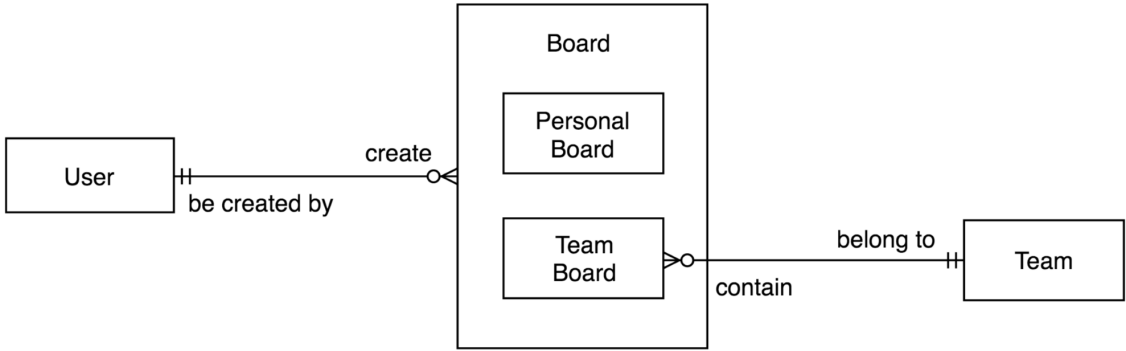
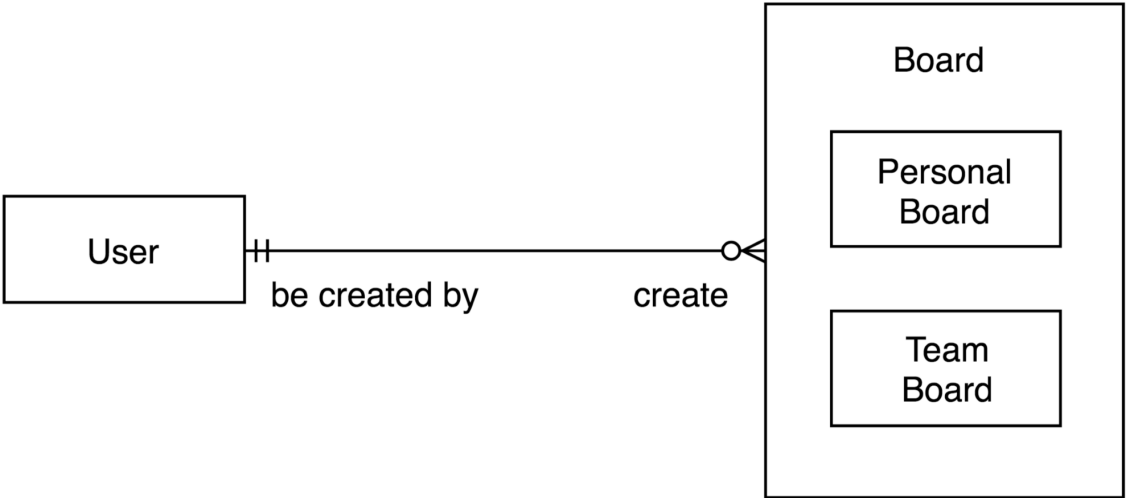


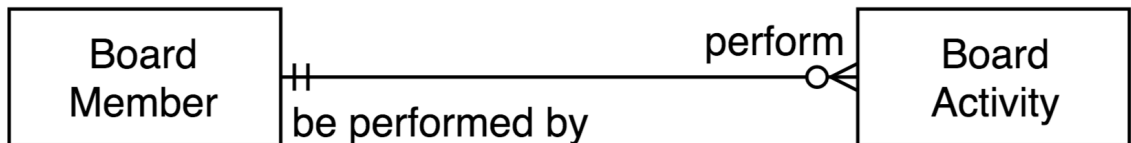
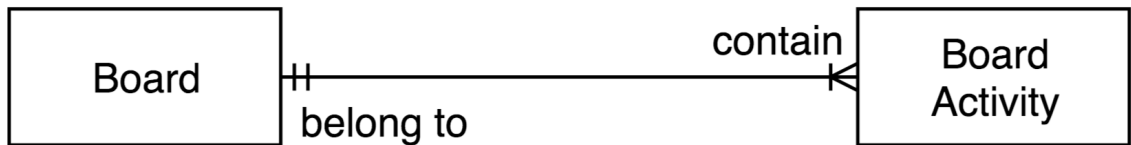
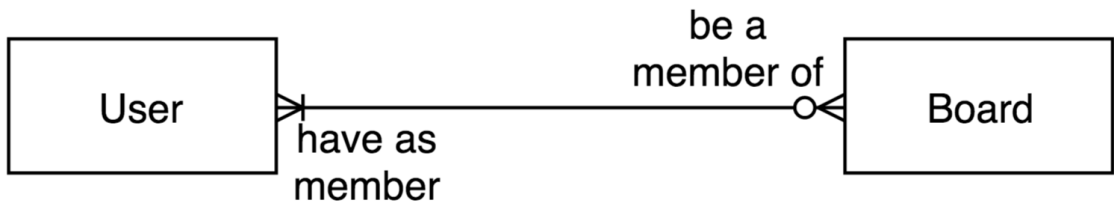
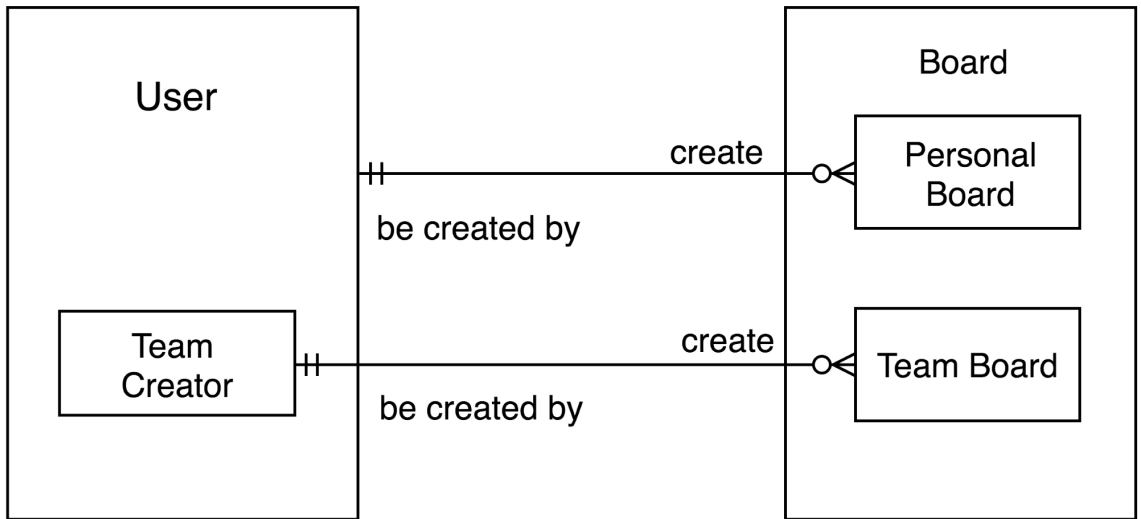
Chapter 5: Data Modeling - Designing the Foundation of the Application

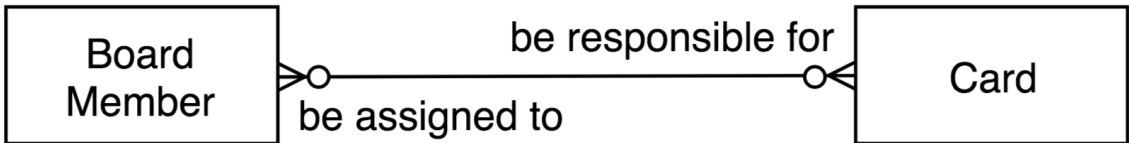
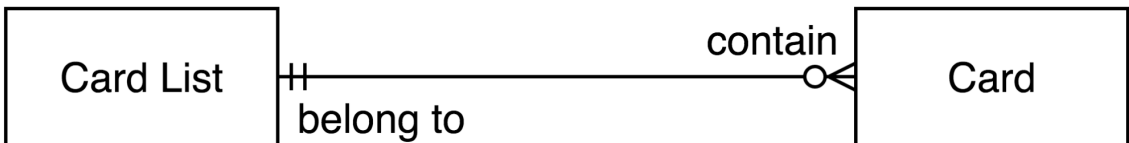
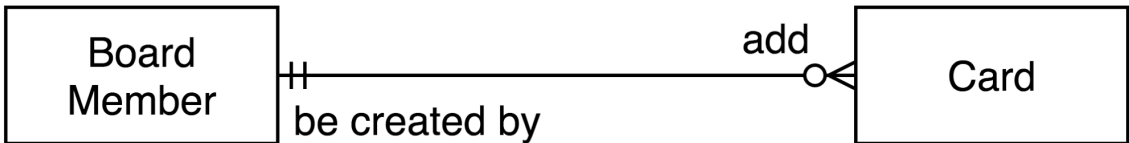
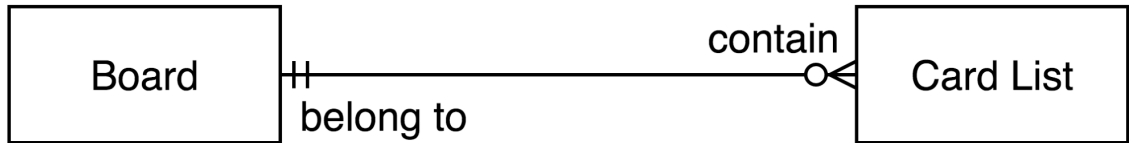
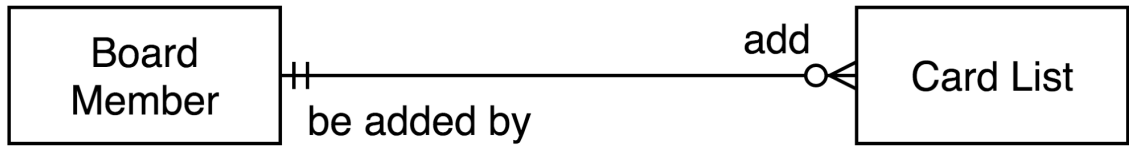


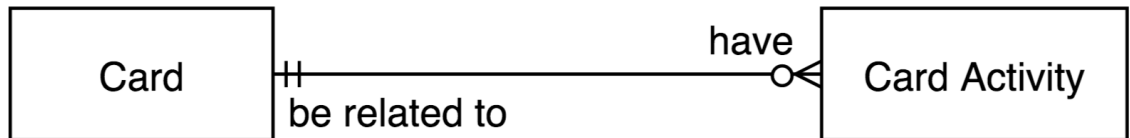
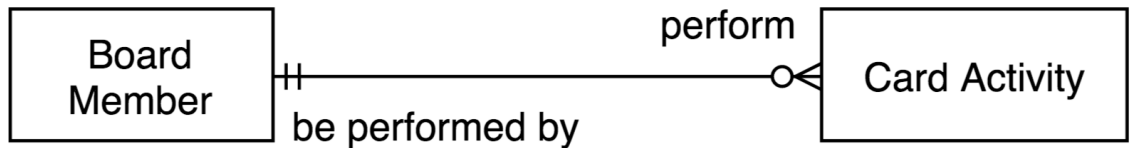
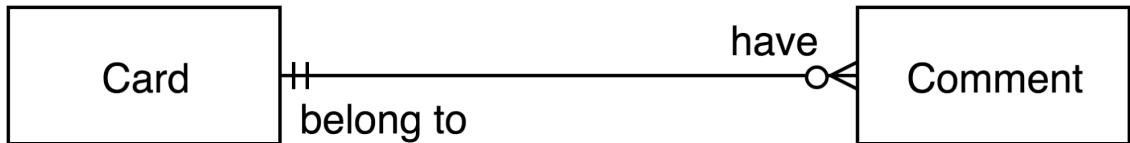
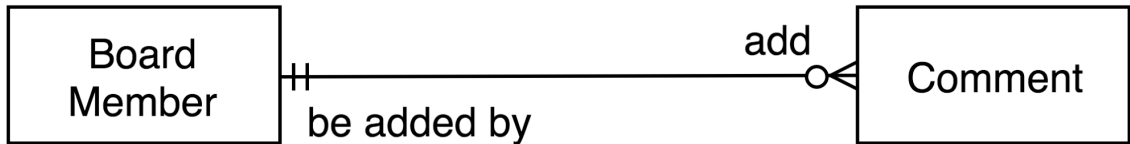
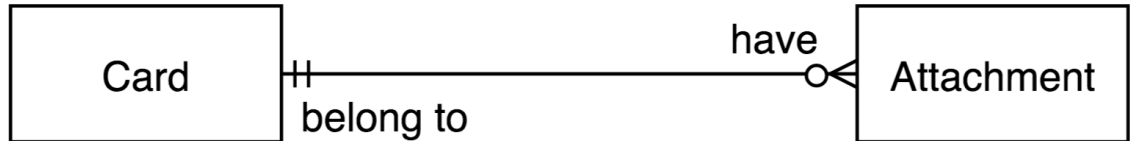
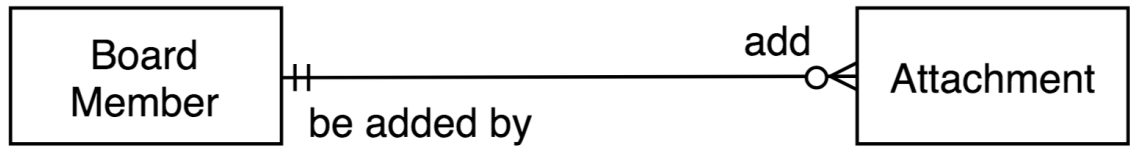
Notation	Meaning
_____	Relationship
=_____	One and only one
>_____	Many
> _____	One or many
>○_____	Zero or many
+○_____	One or zero

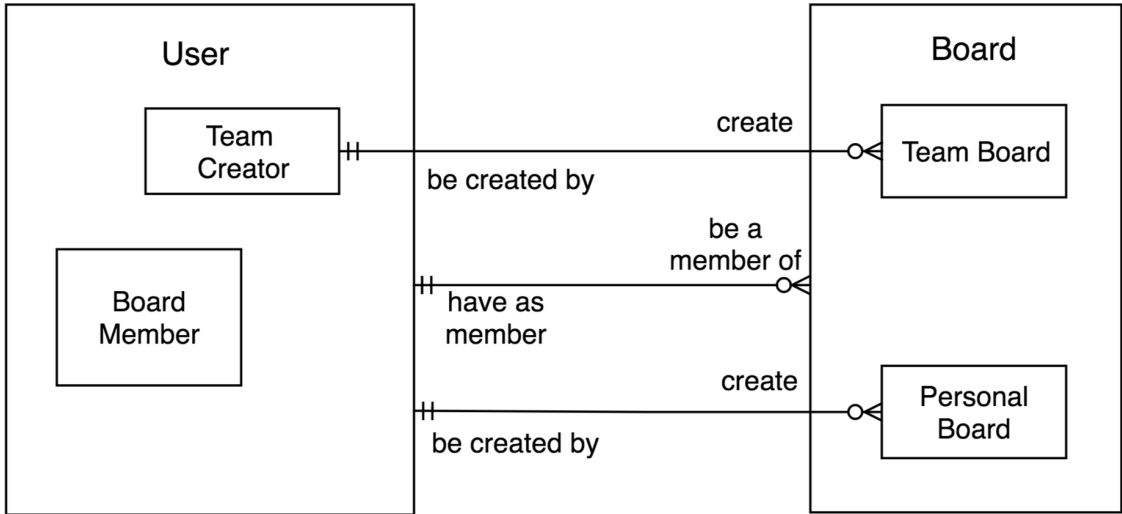
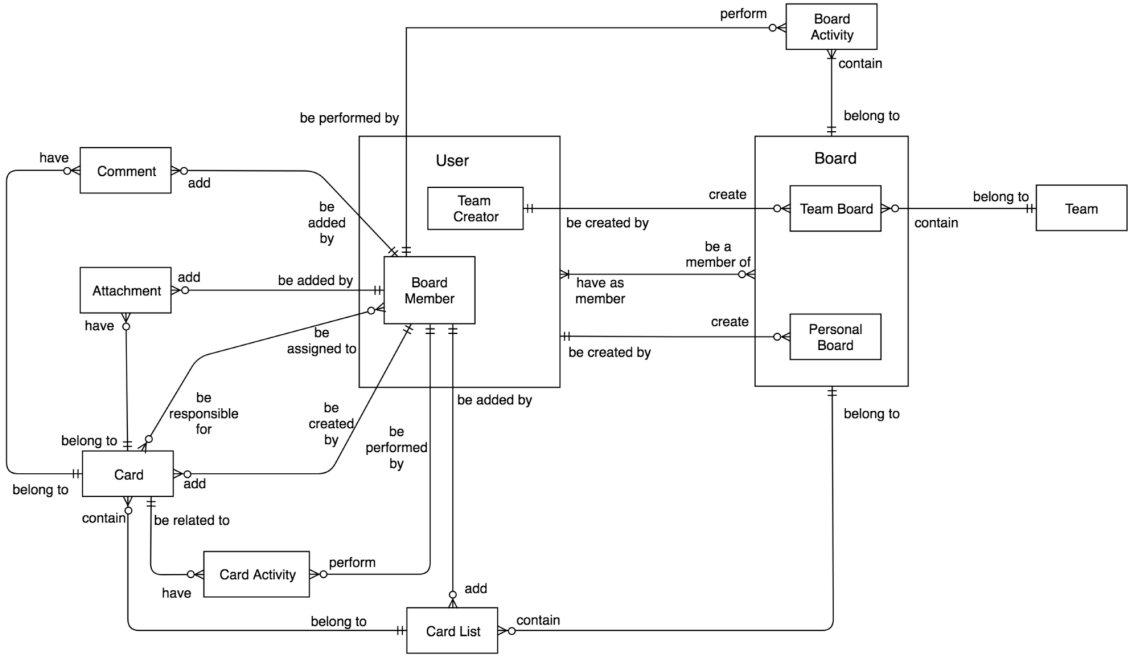


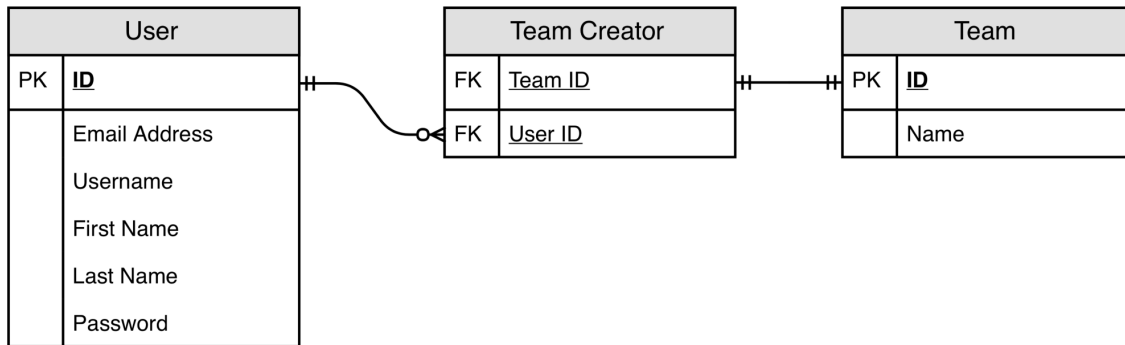
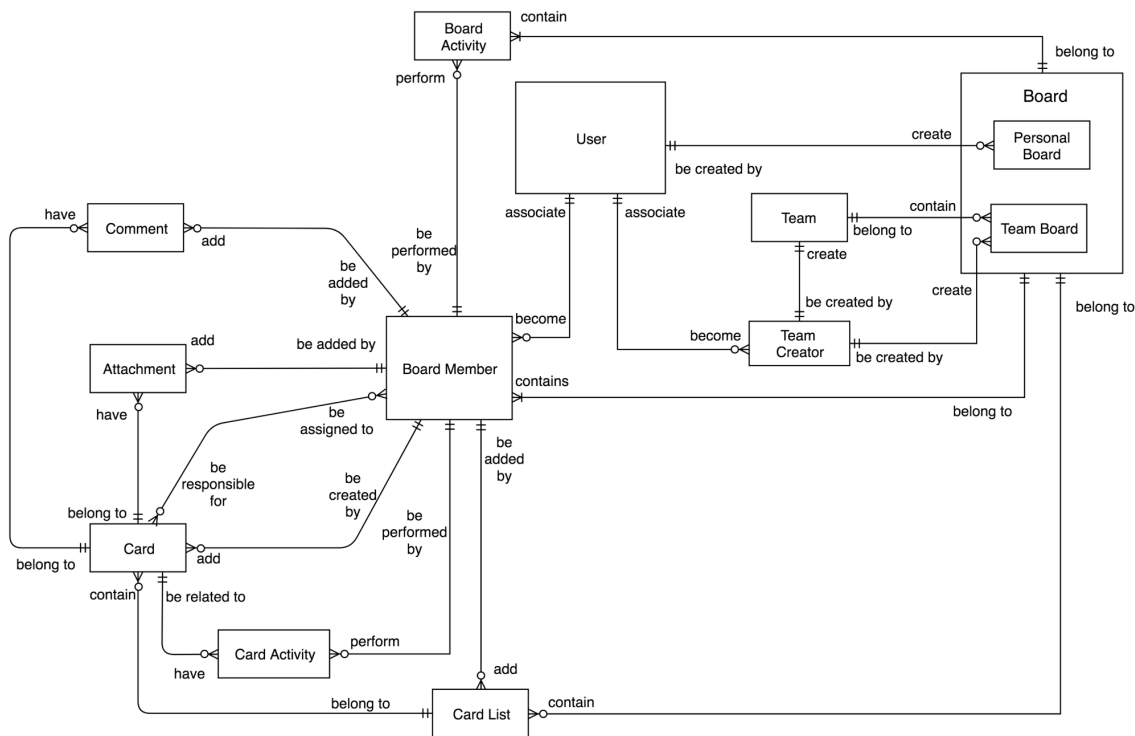


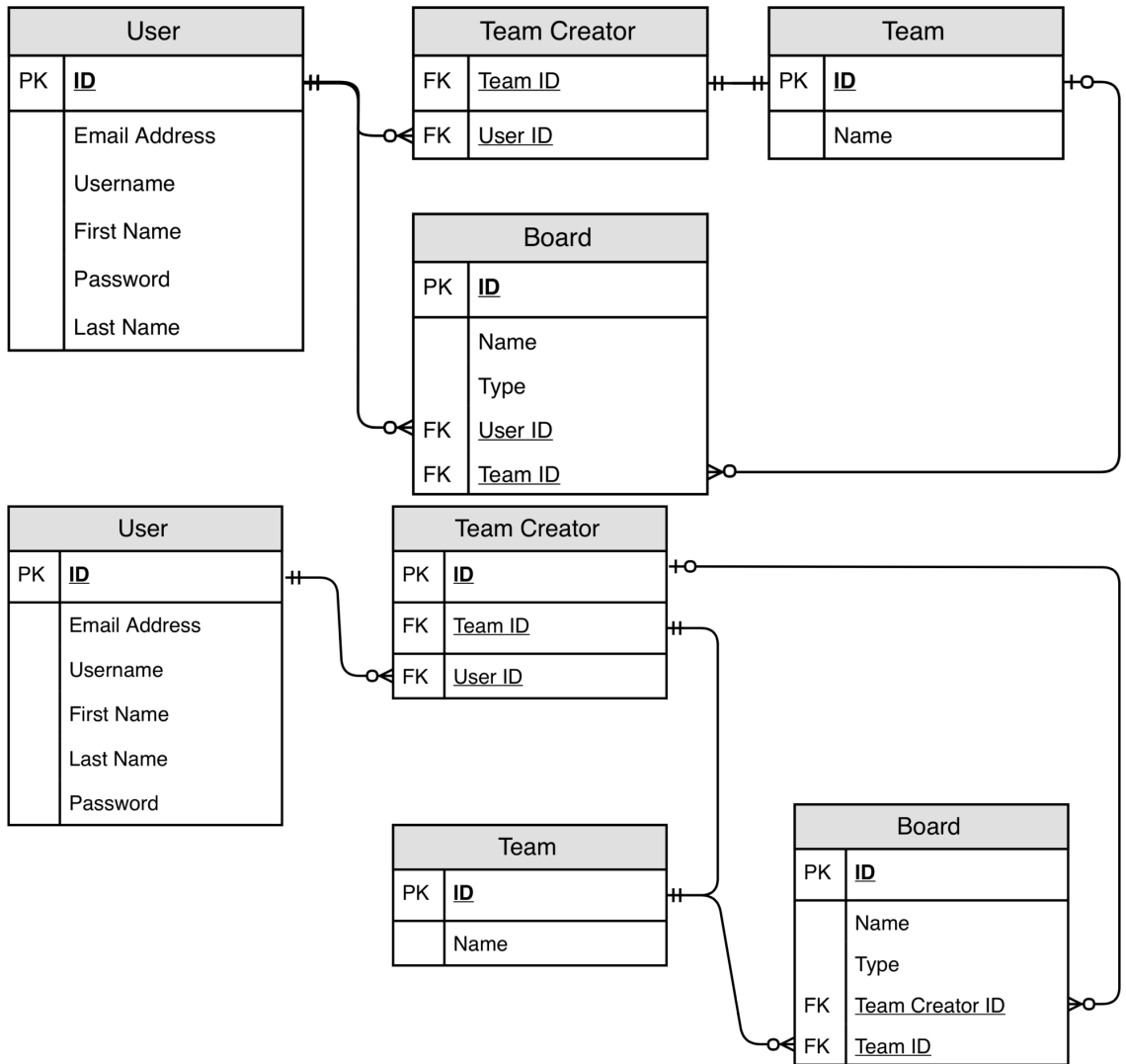


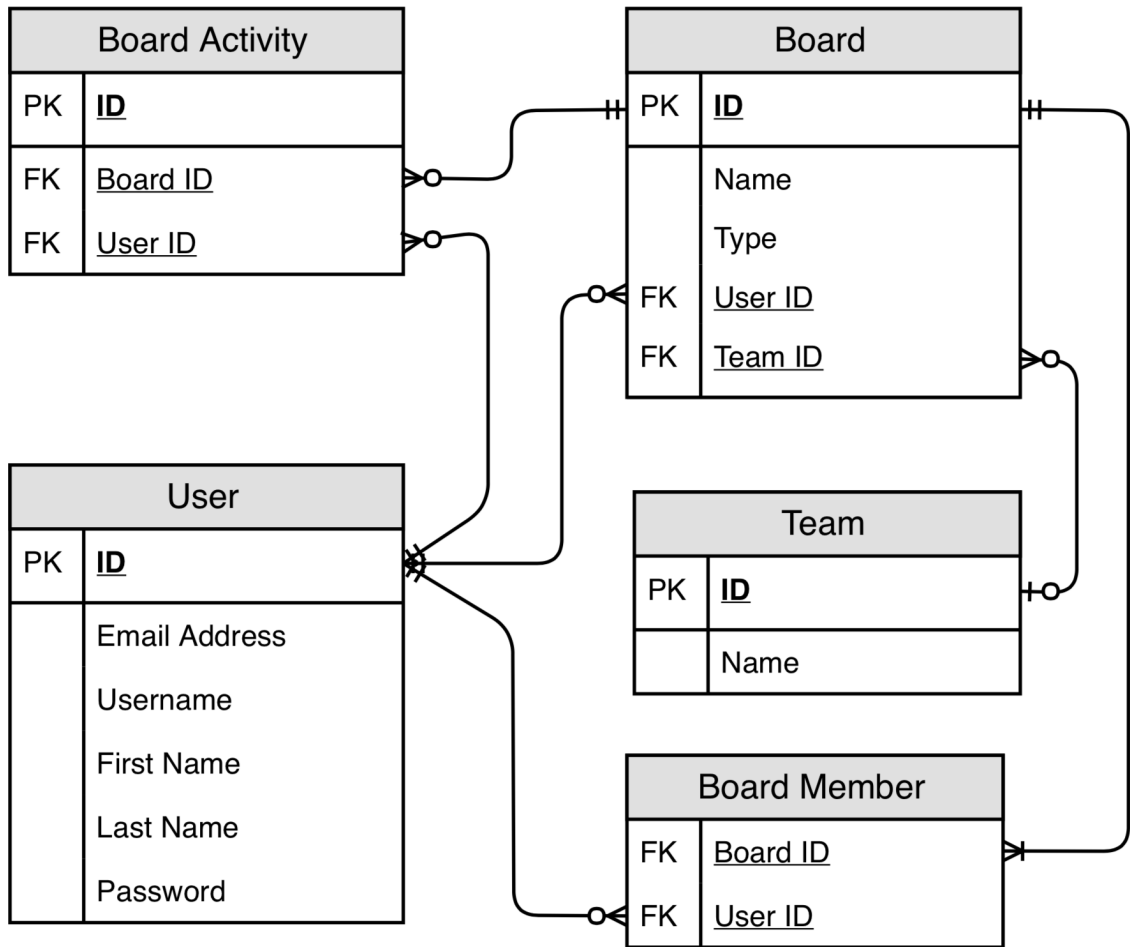


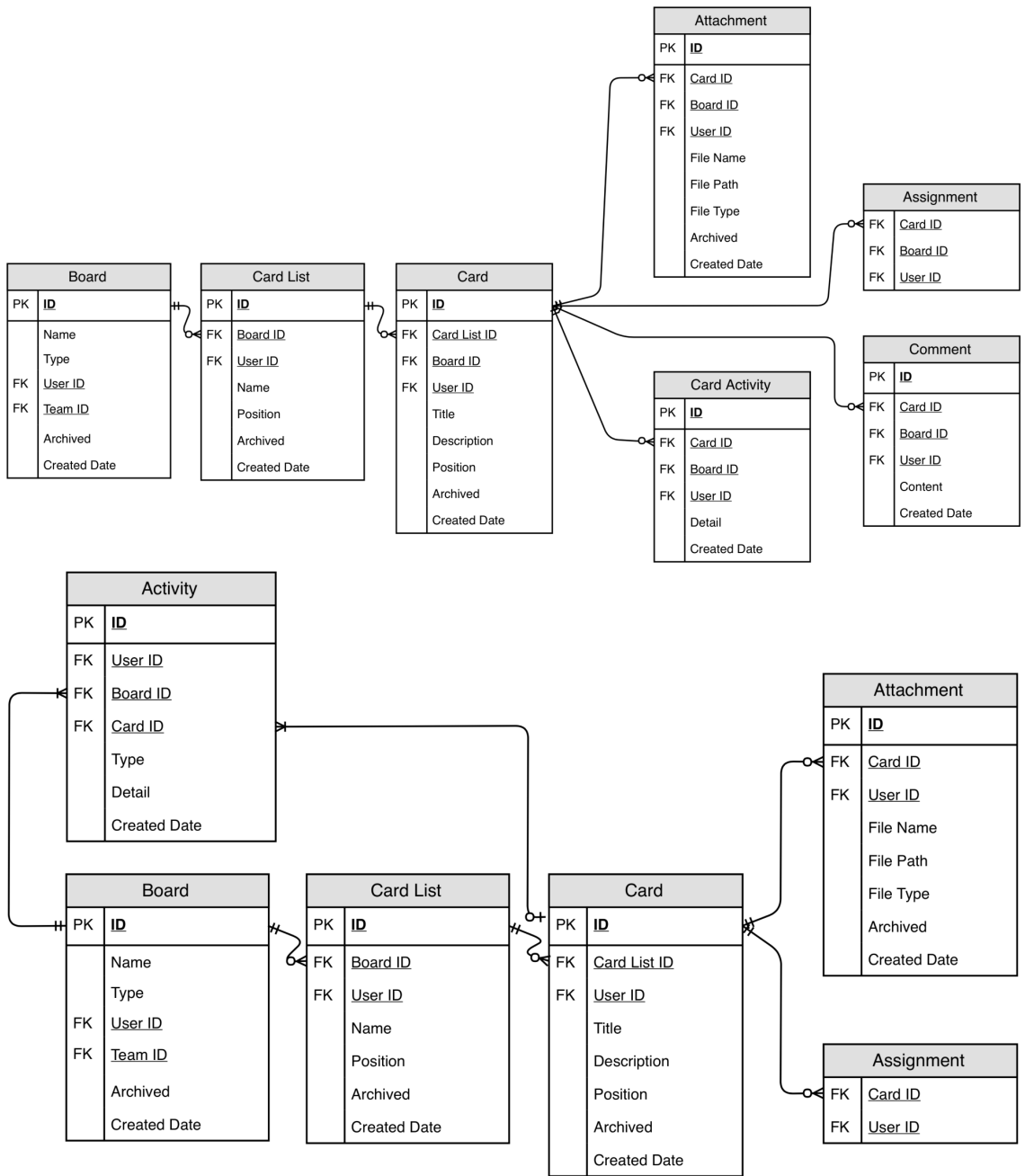


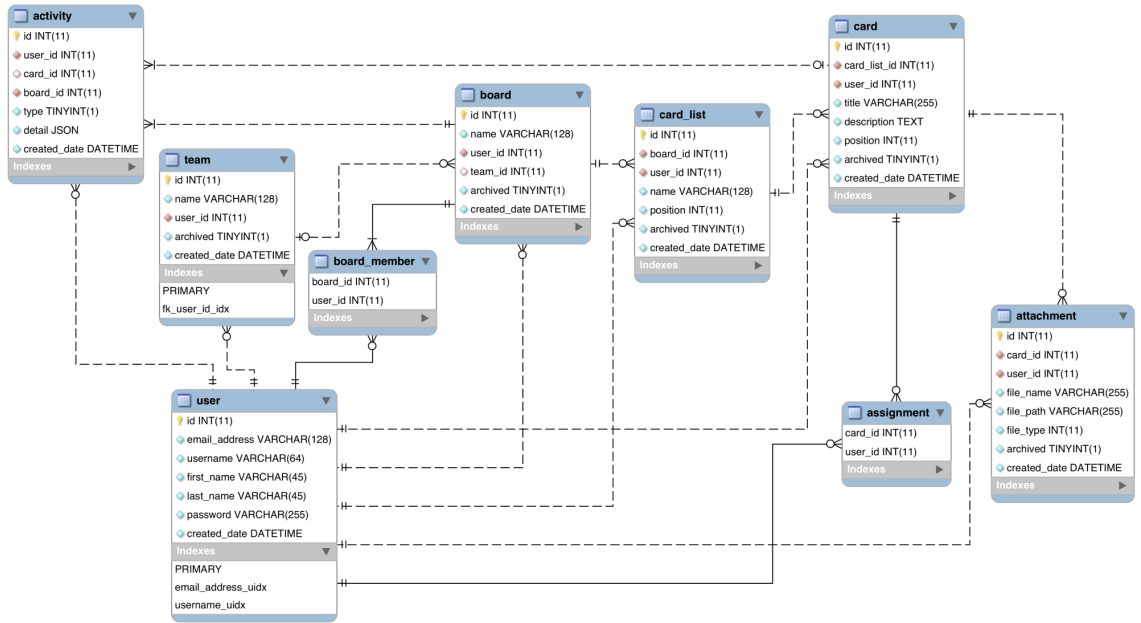
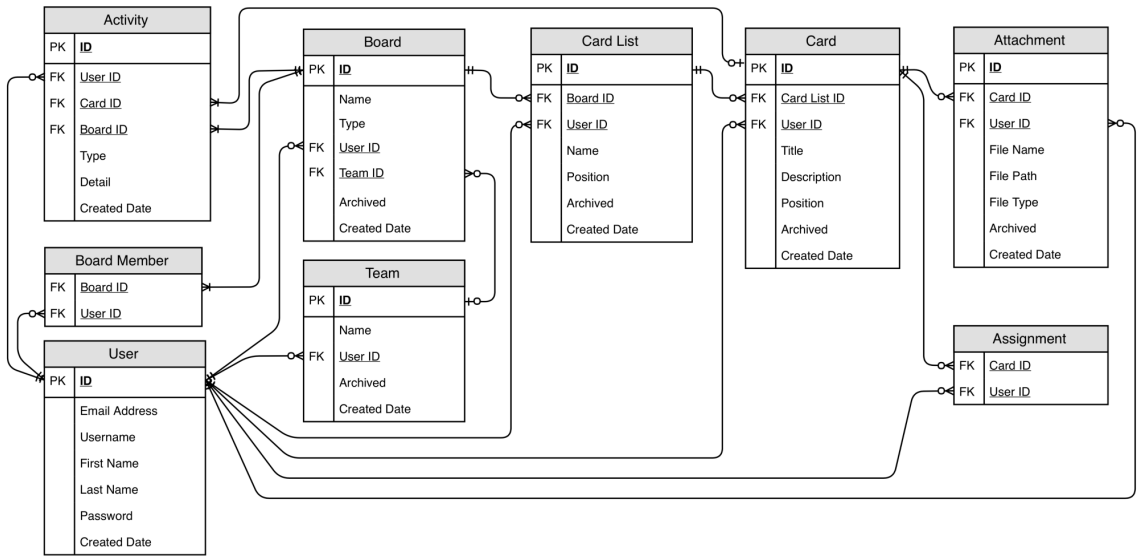




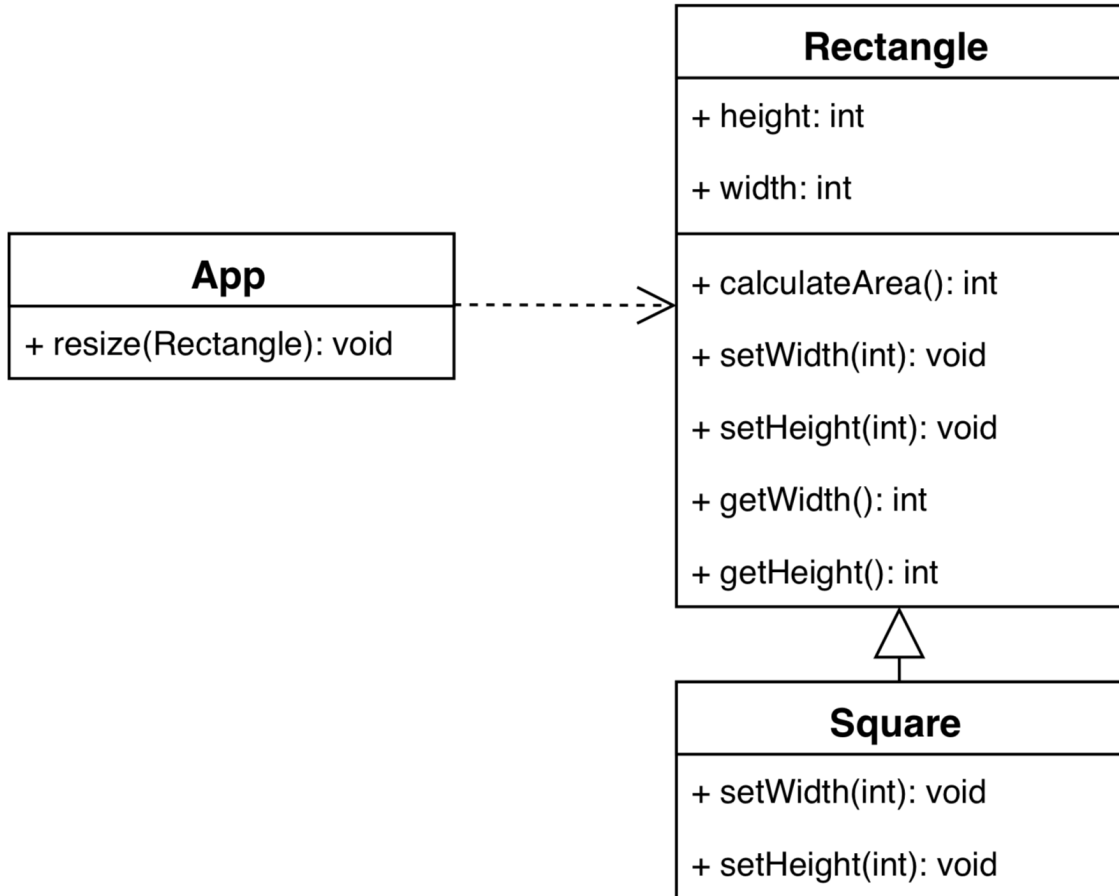


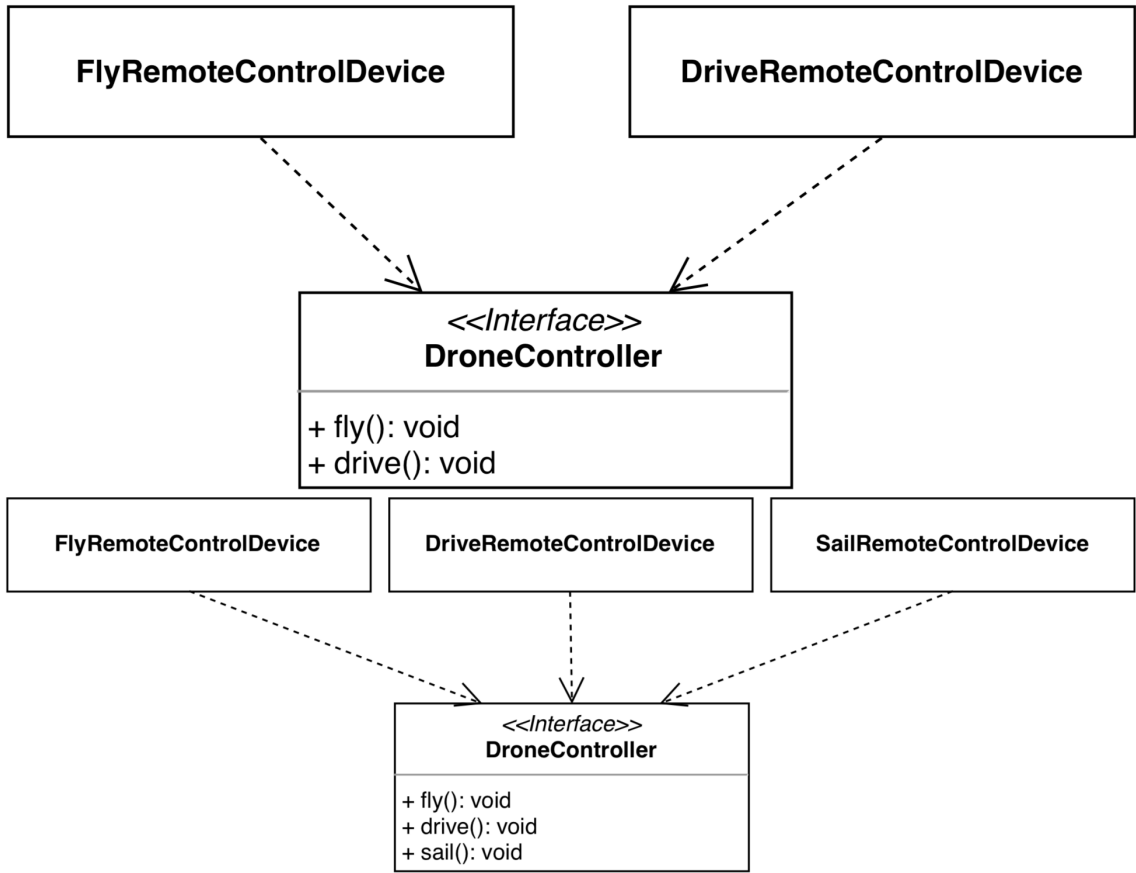


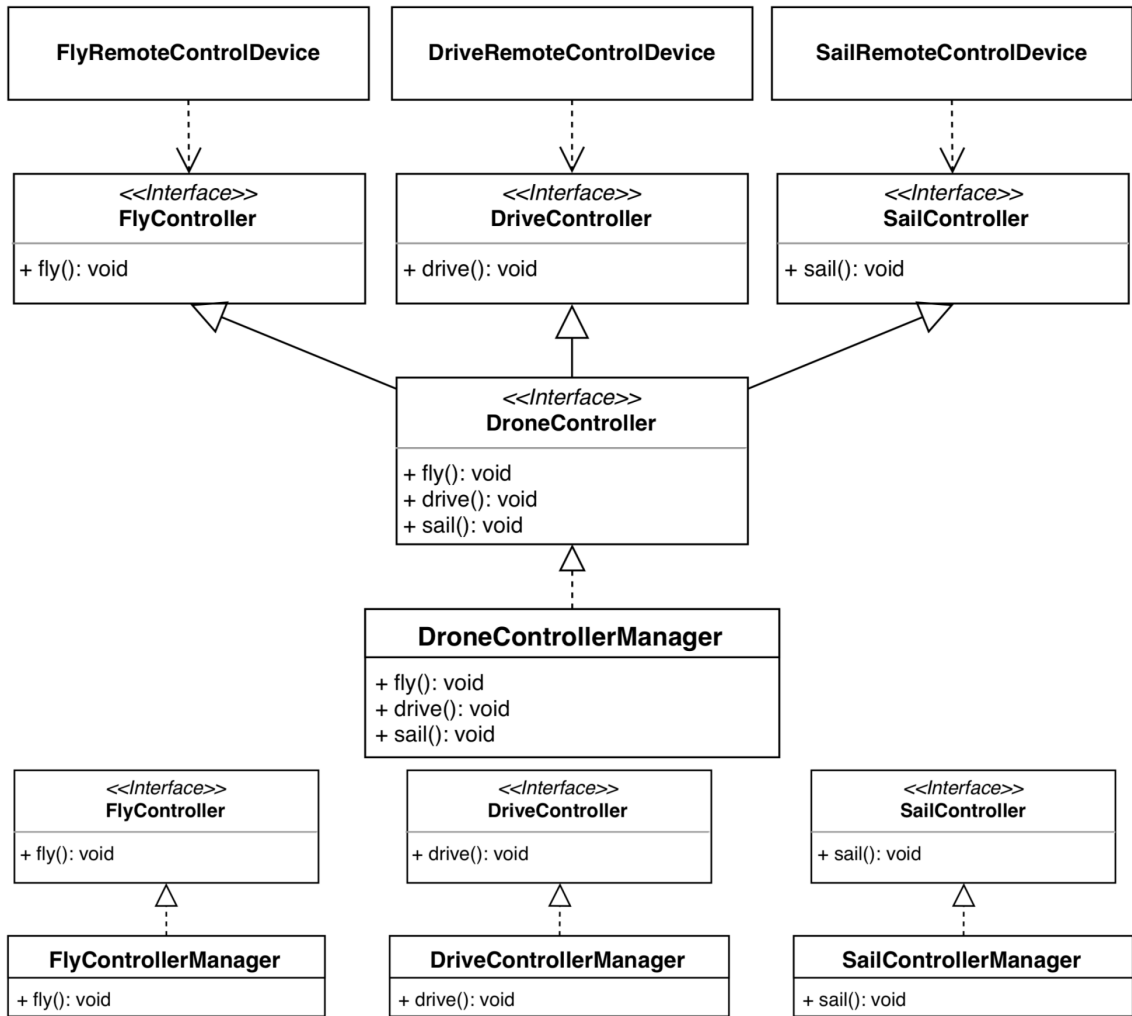


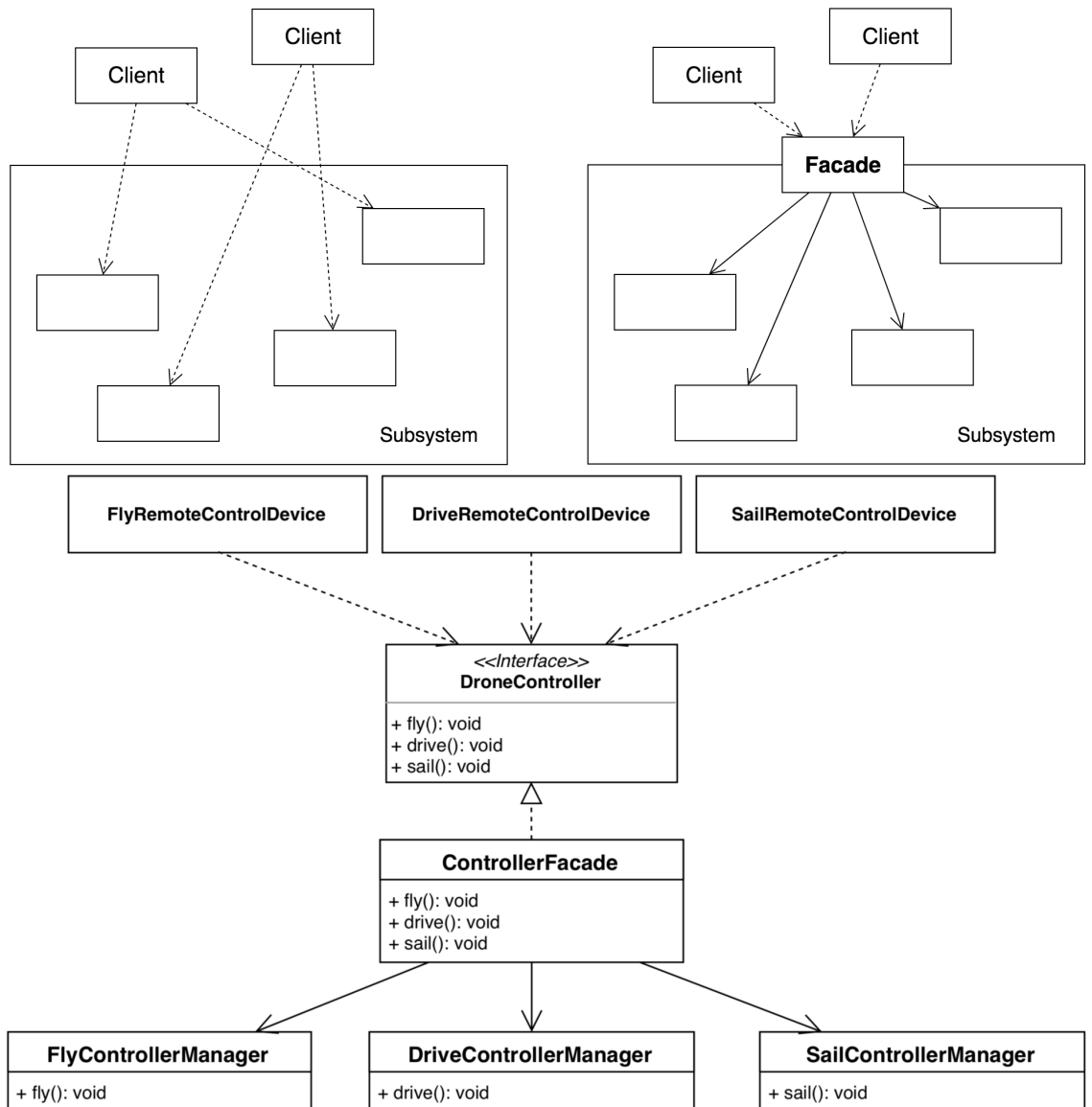


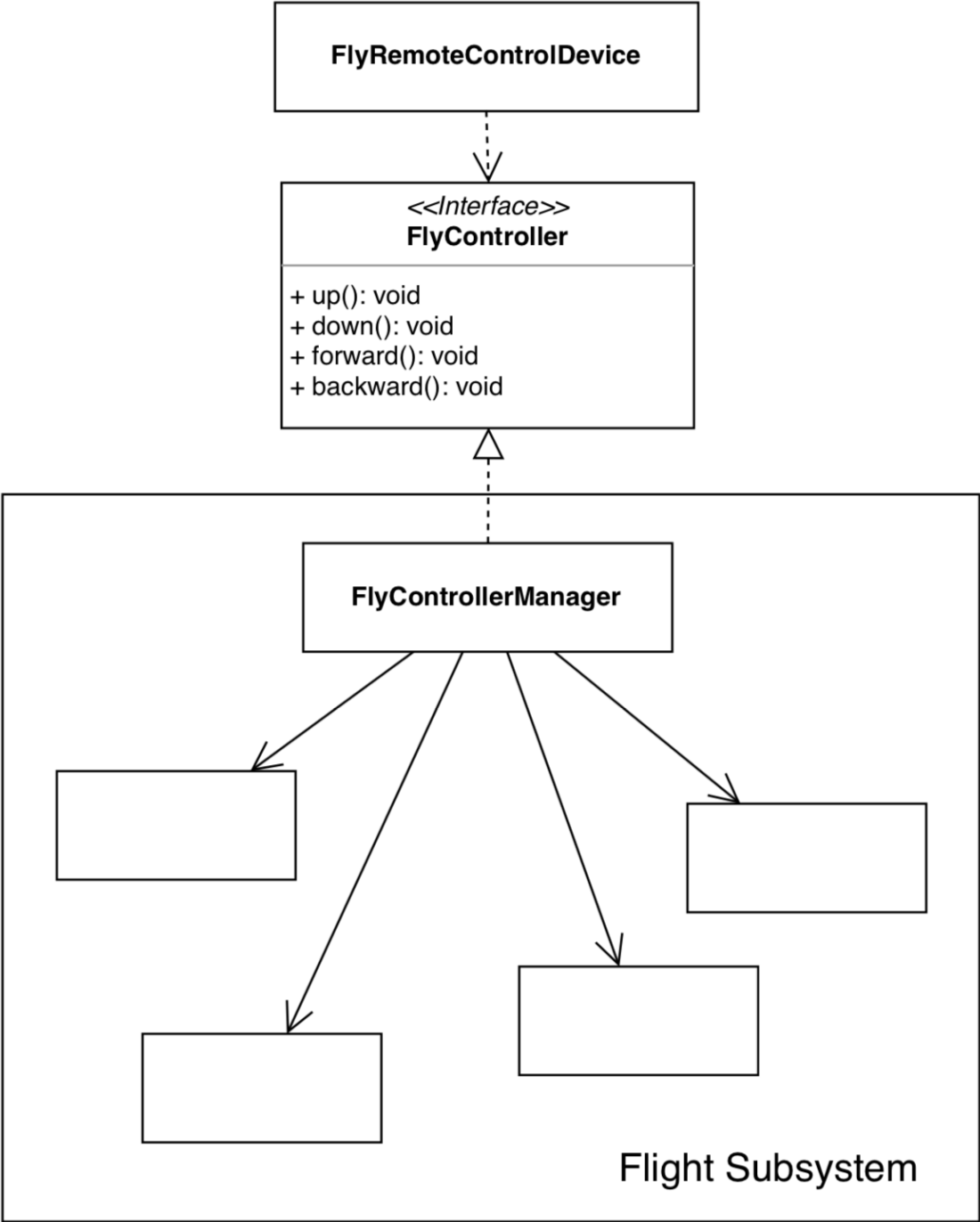
Chapter 6: Code Design - Designing for Stability and Extensibility

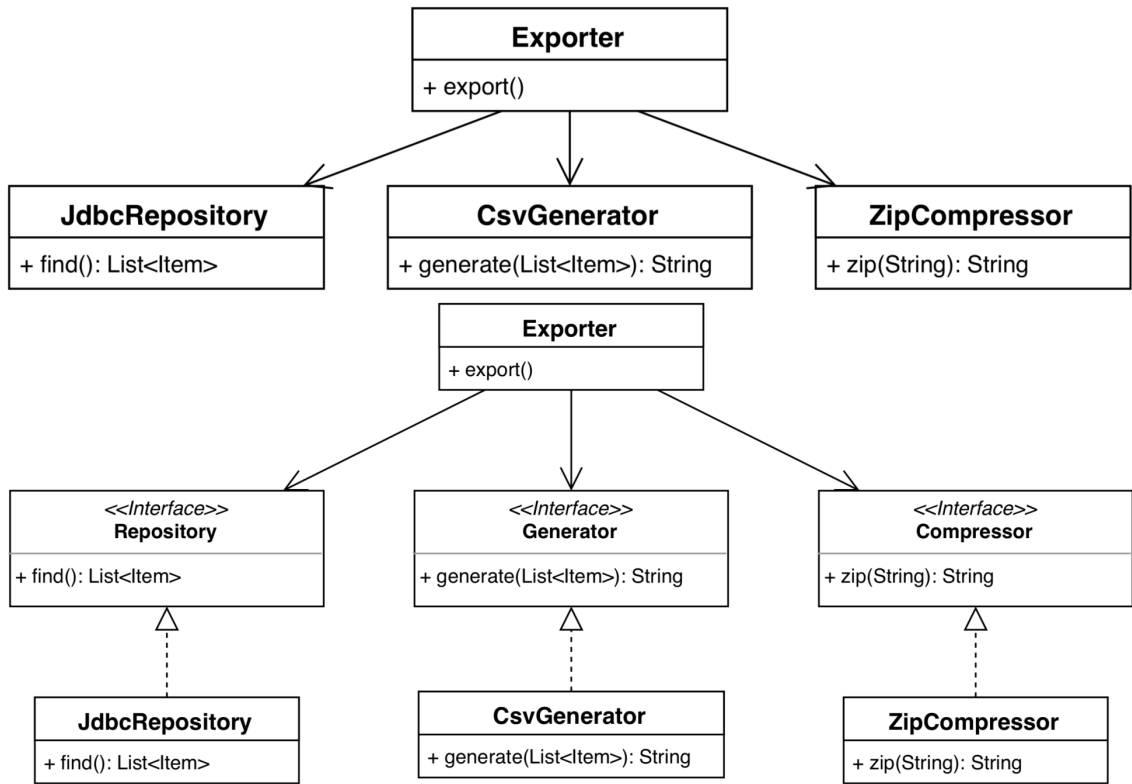


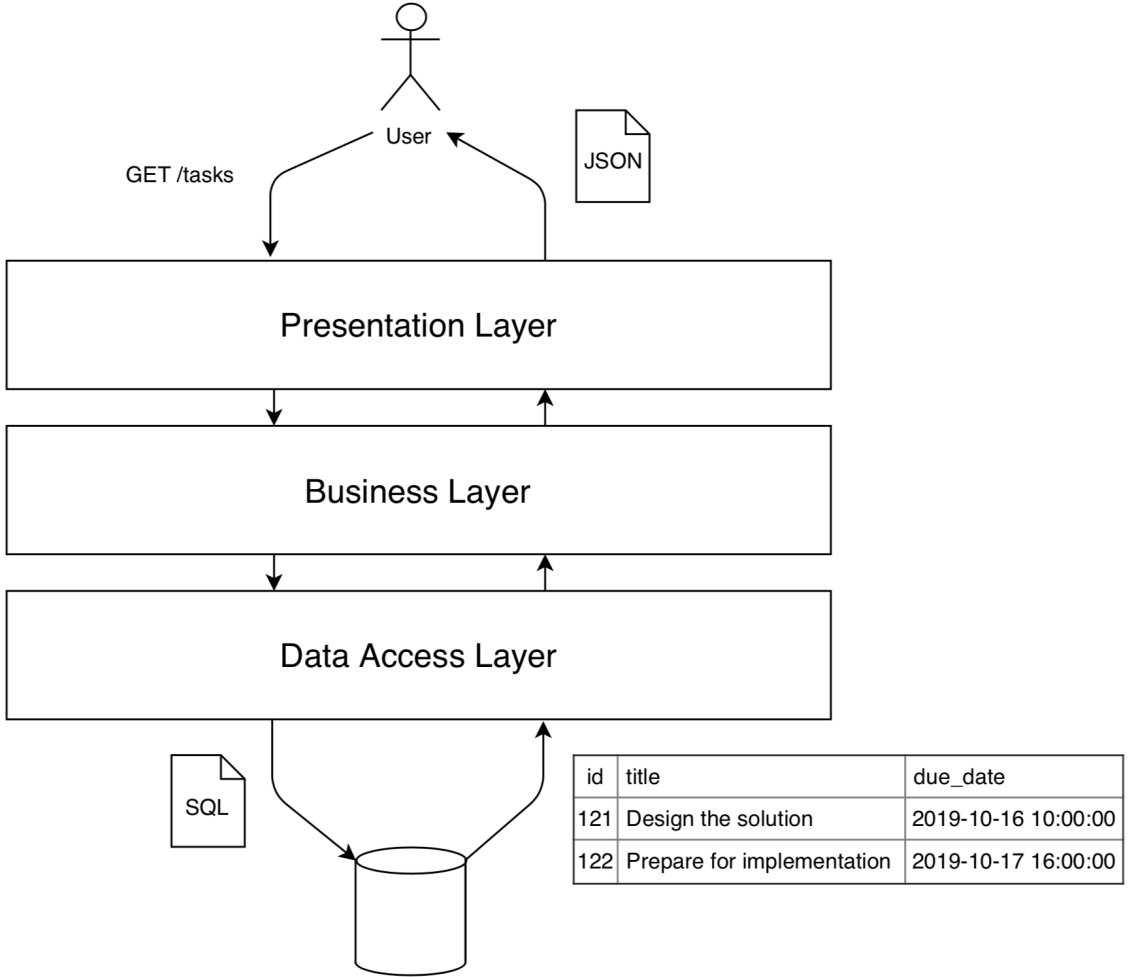


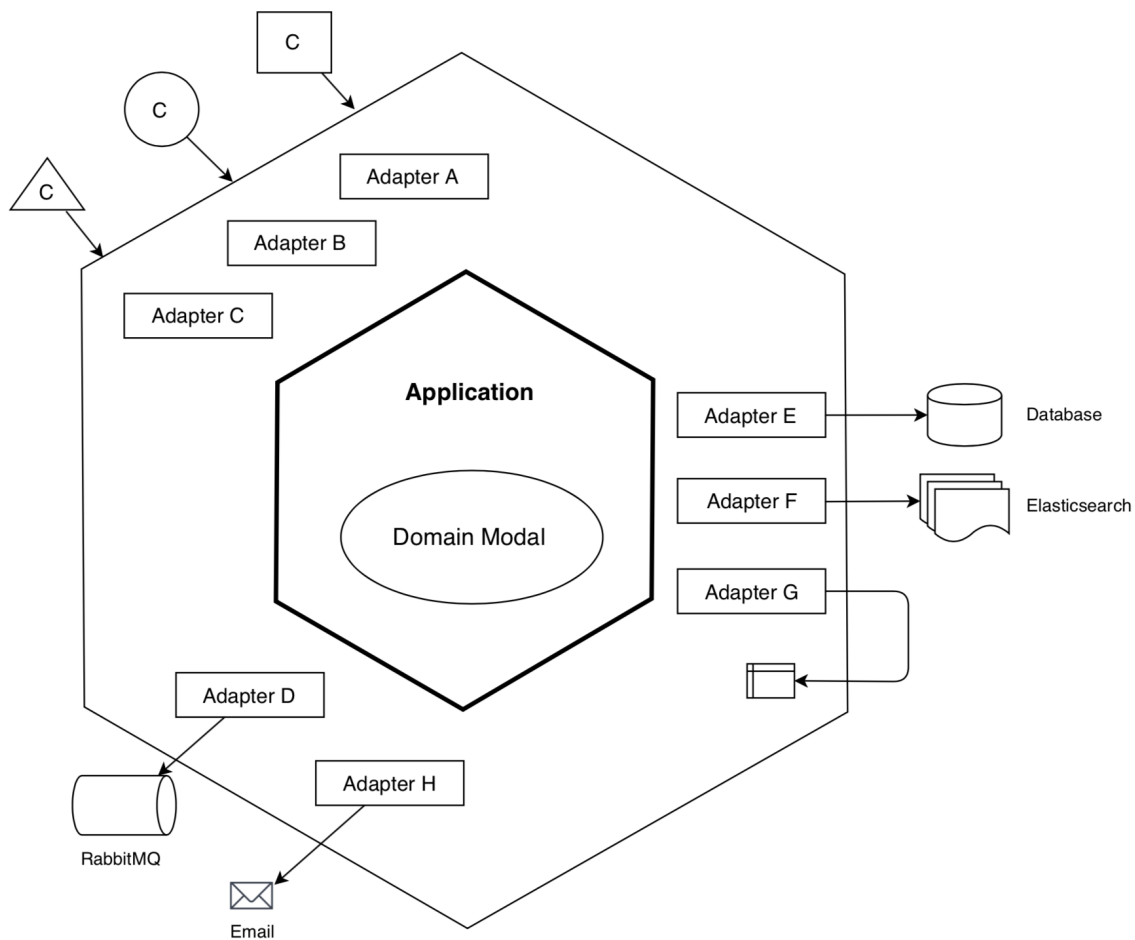




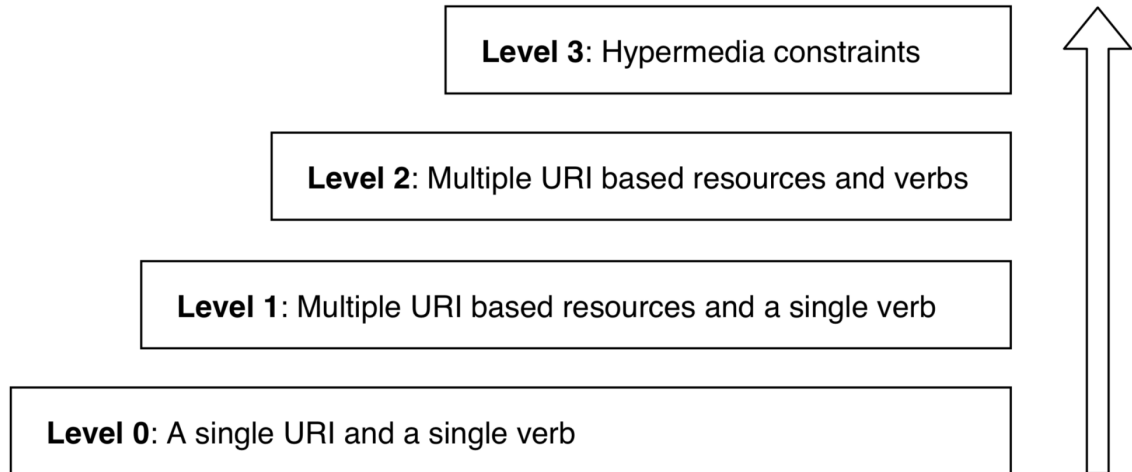








Chapter 7: RESTful API Design - Building Language Between Frontend and Backend



- Resource Summary
- About
- Changes
- Channels
- Comments
- Files
 - Overview
 - copy
 - create
 - delete
 - emptyTrash
 - export
 - generateIds
 - get
 - list
 - update
 - watch
- Permissions
- Replies
- Revisions
- Teamdrives
- Standard Features

The metadata for a file.

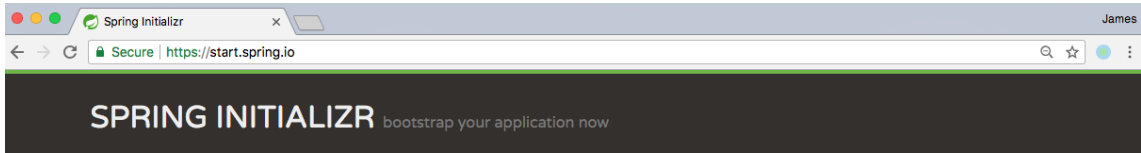
```
},  
"shared": boolean,  
"ownedByMe": boolean,  
"capabilities": {  
  "canAddChildren": boolean,  
  "canChangeViewersCanCopyContent": boolean,  
  "canComment": boolean,  
  "canCopy": boolean,  
  "canDelete": boolean,  
  "canDownload": boolean,  
  "canEdit": boolean,  
  "canListChildren": boolean,  
  "canMoveItemIntoTeamDrive": boolean,  
  "canMoveTeamDriveItem": boolean,  
  "canReadRevisions": boolean,  
  "canReadTeamDrive": boolean,  
  "canRemoveChildren": boolean,  
  "canRename": boolean,  
  "canShare": boolean,  
  "canTrash": boolean,  
  "canUntrash": boolean  
},  
"viewersCanCopyContent": boolean,  
"writersCanShare": boolean,  
"permissions": [  
  -  
]
```

- Contents
- Resource representations
- Methods

Property name	Value	Description	Notes
kind	string	Identifies what kind of resource this is. Value: the fixed string "drive#file".	
id	string	The ID of the file.	writable

```
@RunWith(SpringRunner.class)
@WebMvcTest(MessageController.class)
Run Test | Debug Test
public class MessageControllerTest {
```

Chapter 8: Creating the Application Scaffold - Taking off Like a Rocket



Generate a with and Spring Boot

Project Metadata

Artifact coordinates

Group

Artifact

Name

Description

Package Name

Packaging

Java Version

Dependencies

Add Spring Boot Starters and dependencies to your application

Search for dependencies


Selected Dependencies

Too many options? [Switch back to the simple version.](#)



Commits on Aug 25, 2018

create back-end scaffold

 jamesjieye committed a minute ago



Commits on Aug 25, 2018

add datasource configuration



jamesjeye committed a minute ago



4c32ed3



vuejs.spring-boot.mysql — npm ◀ node /usr/local/bin/vue create front-end — 105×12

Vue CLI v3.0.1

```
? Please pick a preset: Manually select features
? Check the features needed for your project: Babel, Router, Vuex, CSS Pre-processors, Linter, Unit, E2E
[? Use history mode for router? (Requires proper server setup for index fallback in production) Yes ]
? Pick a CSS pre-processor (PostCSS, Autoprefixer and CSS Modules are supported by default): SCSS/SASS
? Pick a linter / formatter config: Standard
? Pick additional lint features: Lint on save
? Pick a unit testing solution: Jest
? Pick a E2E testing solution: Nightwatch
? Where do you prefer placing config for Babel, PostCSS, ESLint, etc.? In dedicated config files
[? Save this as a preset for future projects? No ]
? Pick the package manager to use when installing dependencies: NPM
```



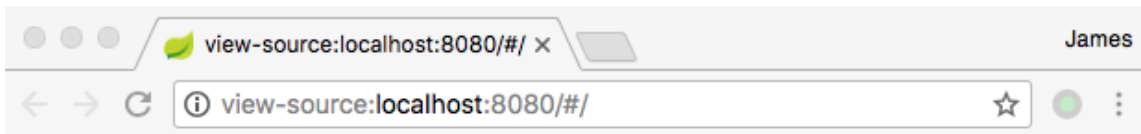
Welcome to Your Vue.js App

Essential Links

[Core Docs](#) [Forum](#) [Community Chat](#) [Twitter](#)
[Docs for This Template](#)

Ecosystem

[vue-router](#) [vuex](#) [vue-loader](#) [awesome-vue](#)



```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width,initial-scale=1.0">
6     <title>task-agile</title>
7   </head>
8   <body>
9     <div id="app"></div>
10    <!-- built files will be auto injected -->
11    <script type="text/javascript" src="/app.js"></script></body>
12 </html>
13
```



Commits on Aug 25, 2018

create front-end scaffold

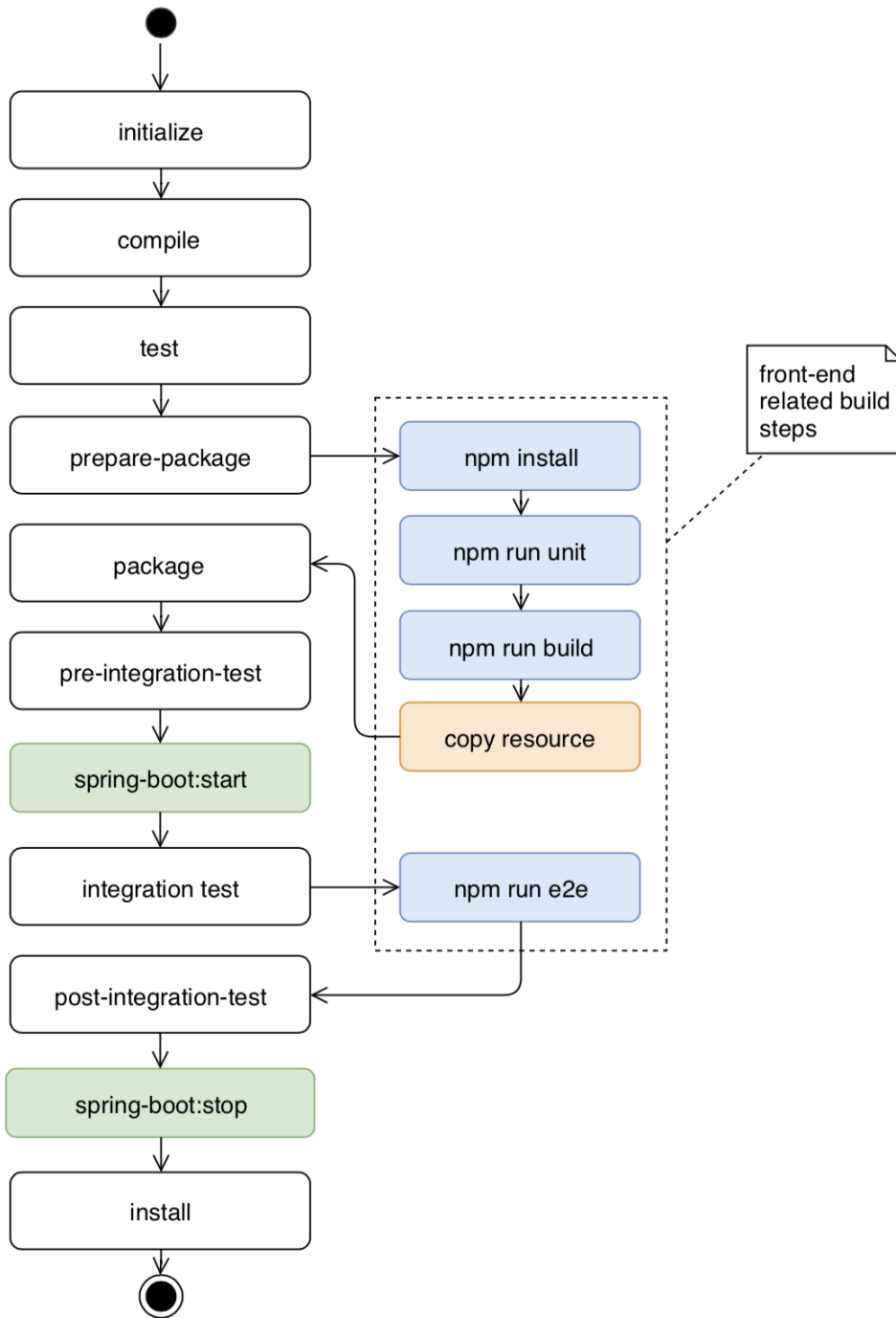


jamesjeye committed a minute ago



2bfd7ef







src/main/resources

target/classes

Commits on Aug 25, 2018

combine build process



jamesjieye committed 36 seconds ago



0350bdc



Commits on Aug 25, 2018

bridge the communication



jamesjieye committed 10 seconds ago



3acd6b6



Commits on Aug 25, 2018

add back-end request mapping



jamesjieye committed 34 seconds ago



968f1be



Commits on Aug 25, 2018

fix: add missing README.md



jamesjieye committed 11 seconds ago



a5b351c



Chapter 9: Forms and Validation - Starting with the Register Page

TaskAgile

Open source task management tool

Username

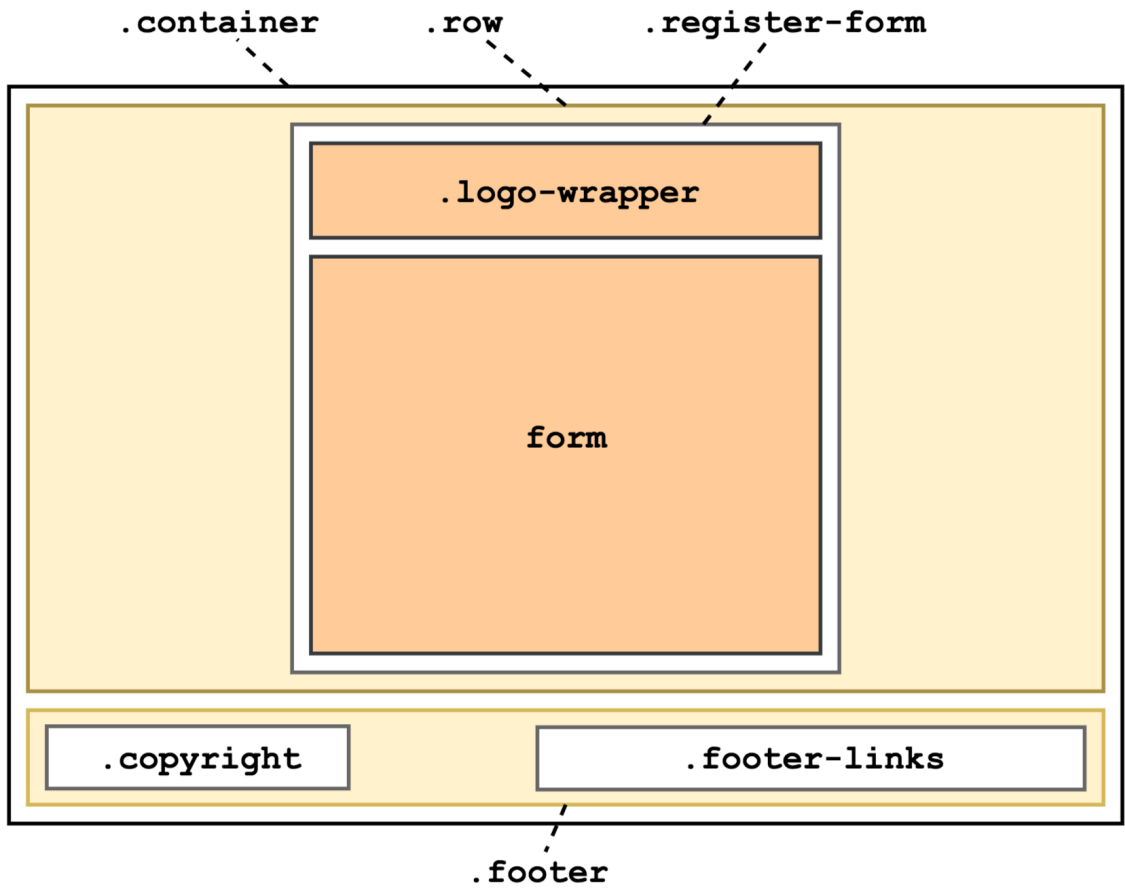
Email Address

Password

Create account

By clicking "Create account", you agree to our [terms of service](#) and [privacy policy](#).

Already have an account? [Sign in](#)



Commits on Aug 25, 2018

implement UI of register page

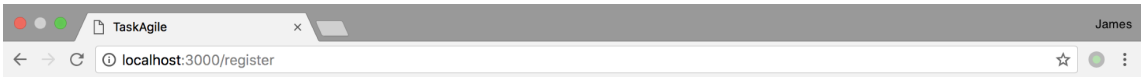


jamesjeye committed 41 seconds ago



4ed561e





TaskAgile

Open source task management tool

Failed to register user. Request failed with status code 504

Username

Email address

Password

Create account

By clicking "Create account", you agree to our [terms of service](#) and [privacy policy](#).

Already have an account? [Sign in](#)

© 2018 TaskAgile.com

[About](#) [Terms of Service](#) [Privacy Policy](#) [GitHub](#)

Commits on Aug 26, 2018

build registration form



jamesjeye committed 14 seconds ago



7443b10



Commits on Aug 26, 2018

add validation on front-end

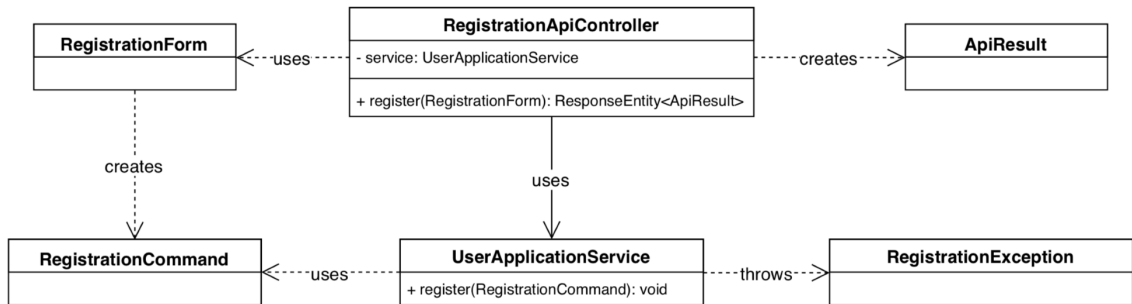
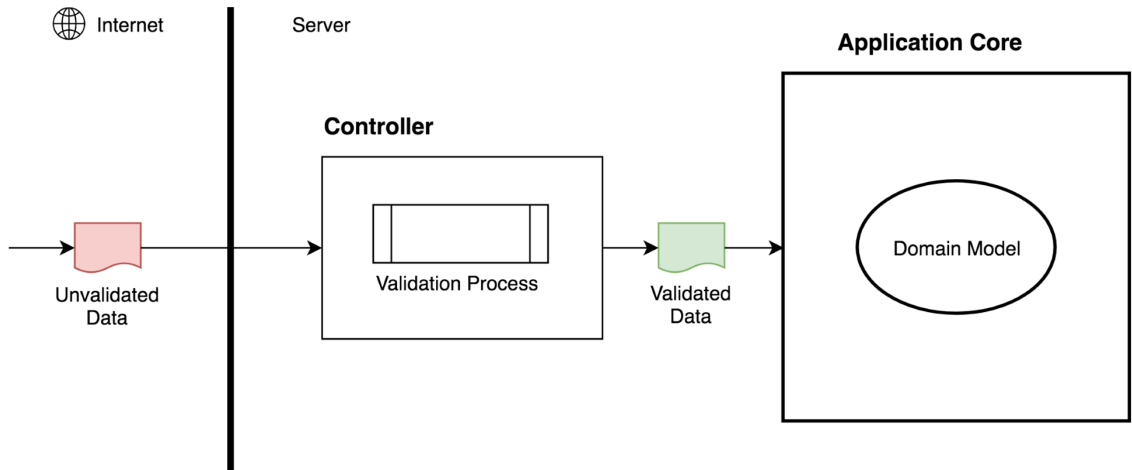


jamesjeye committed a minute ago



4640d21





```

21 @RunWith(SpringRunner.class)
22 @WebMvcTest(RegistrationApiController.class)
    Run Test | Debug Test | 
23 public class RegistrationApiControllerTests {
  
```

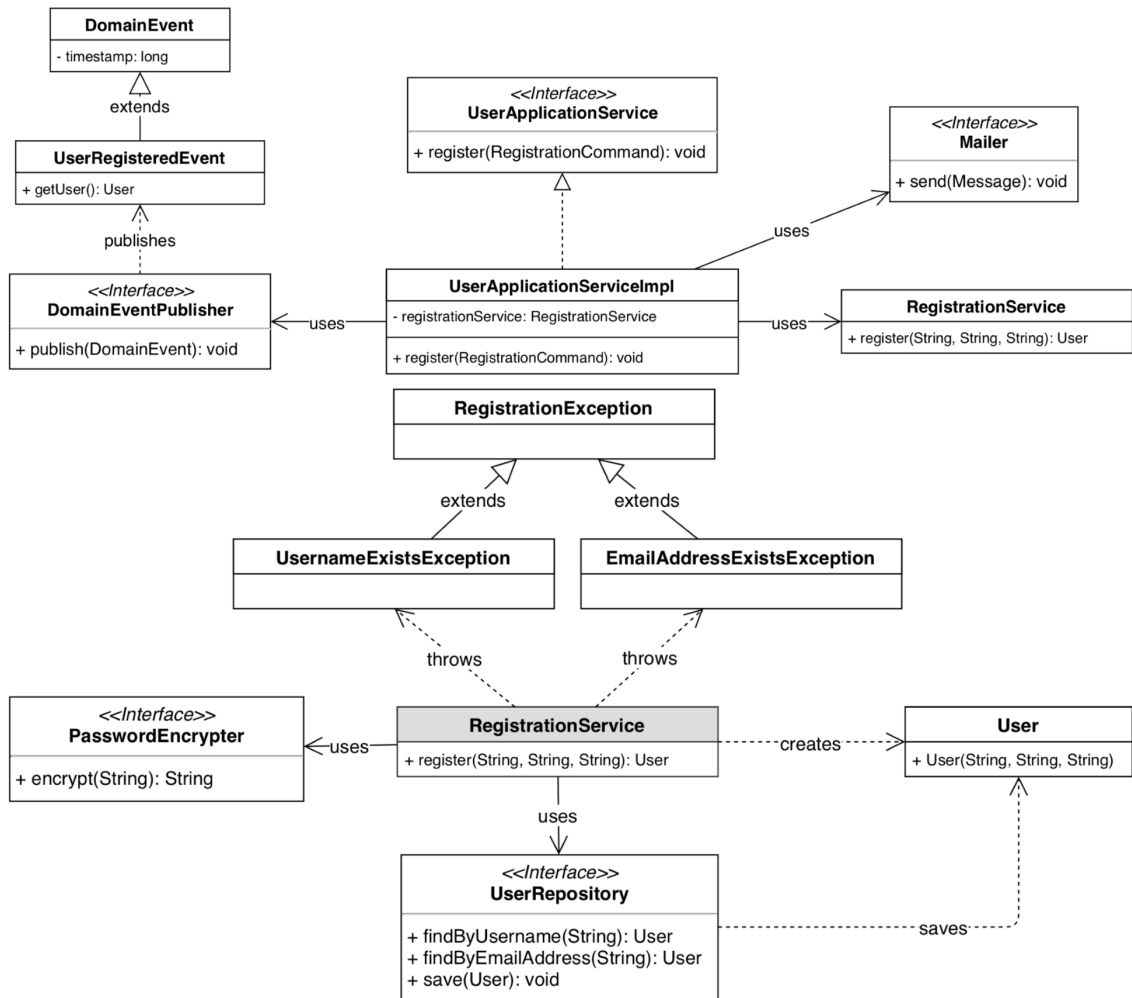
Commits on Aug 26, 2018

implement register api handler

jamesjeye committed a minute ago

36e4686

<>



Commits on Aug 26, 2018

implement registration in domain model and repository



jamesjeye committed 15 seconds ago



932a2ad



Commits on Aug 26, 2018

fix: add /register to request mapping



jamesjieye committed 12 seconds ago



ee034f4



Commits on Aug 26, 2018

fix: invalid return value of encrypt() method



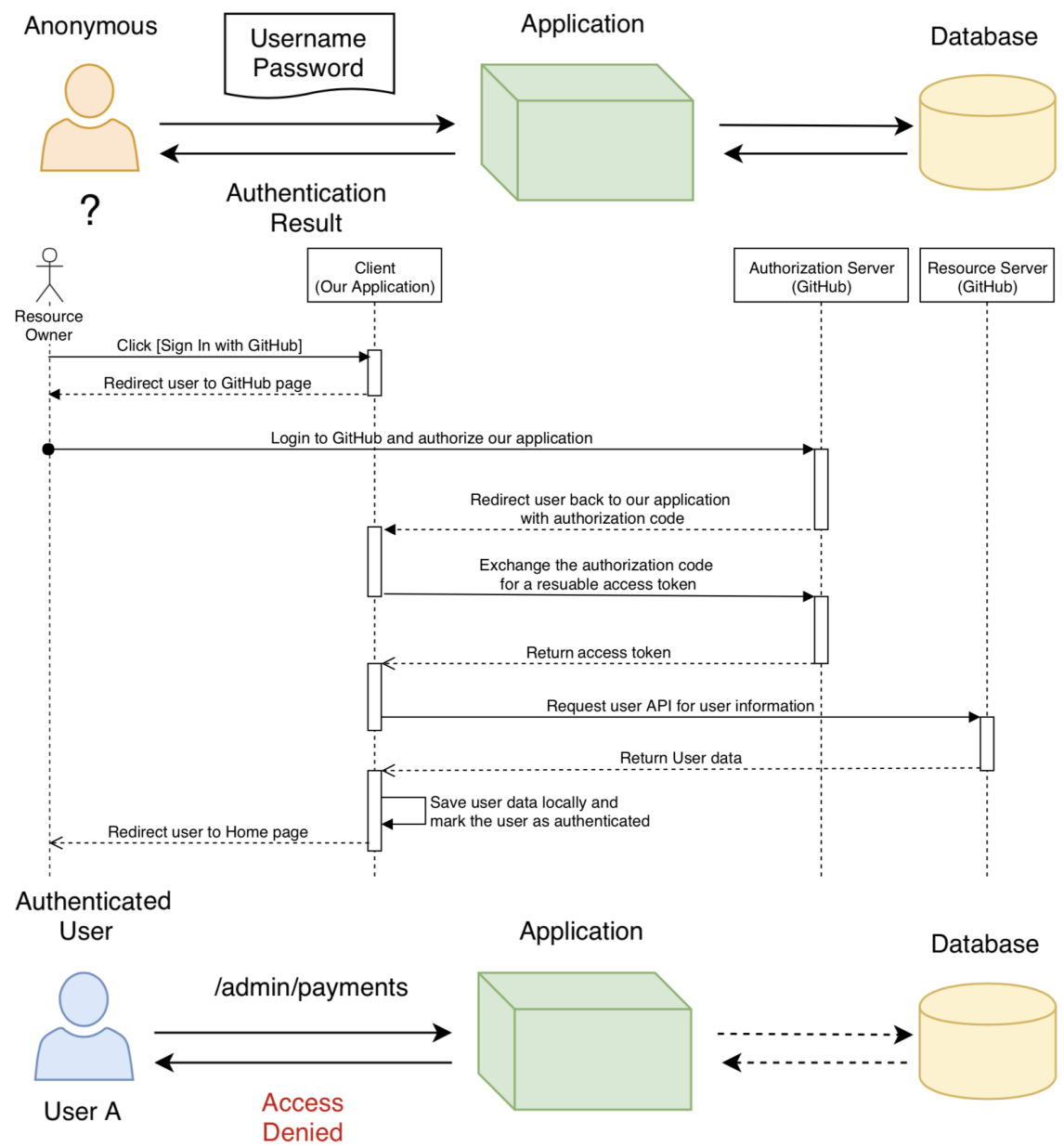
jamesjieye committed 20 seconds ago

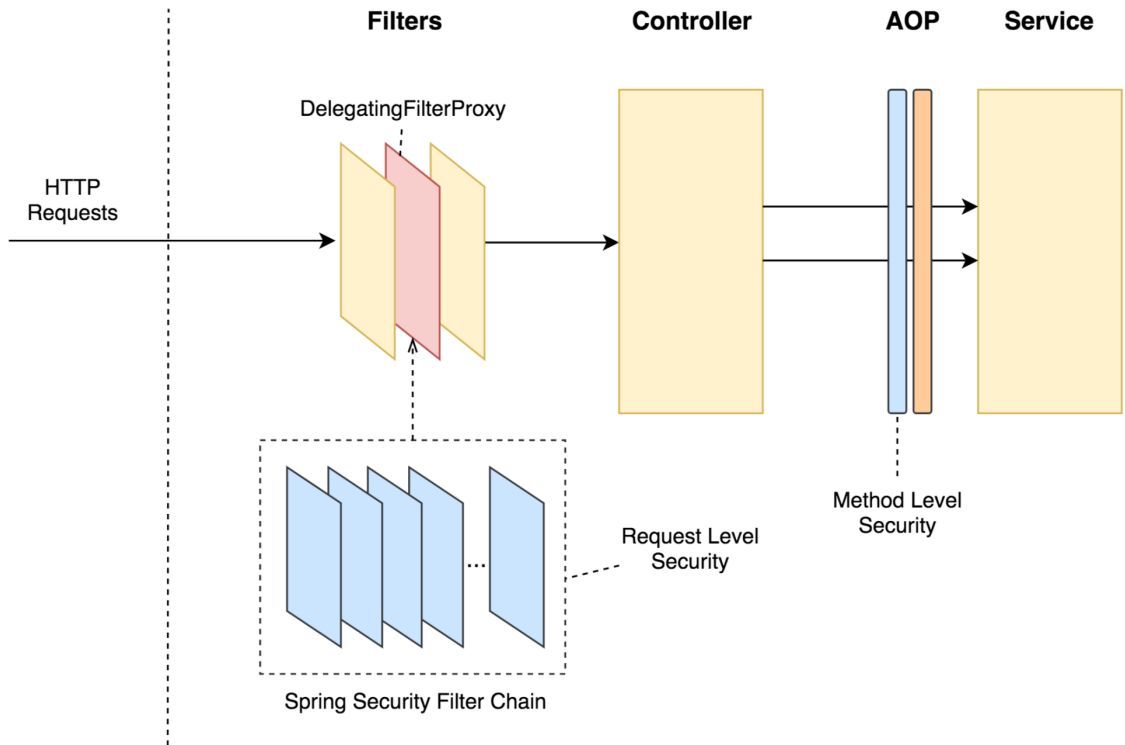


fec3bc8




Chapter 10: Spring Security - Making Our Application Secure





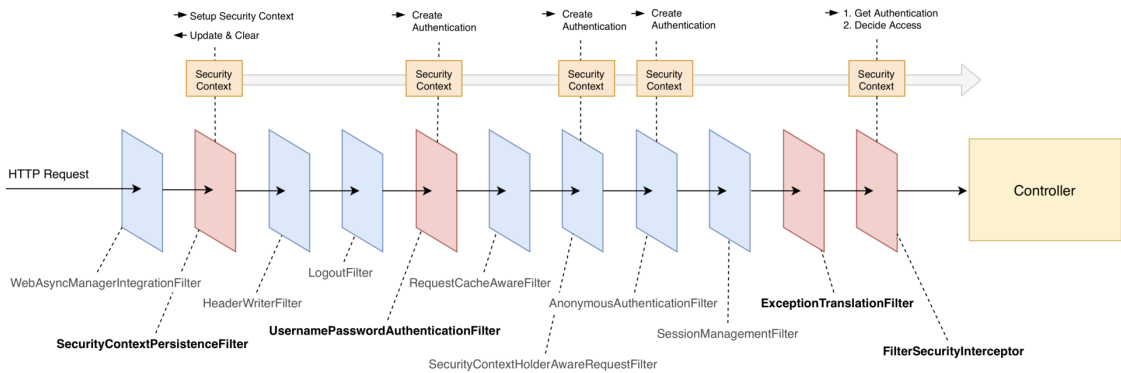


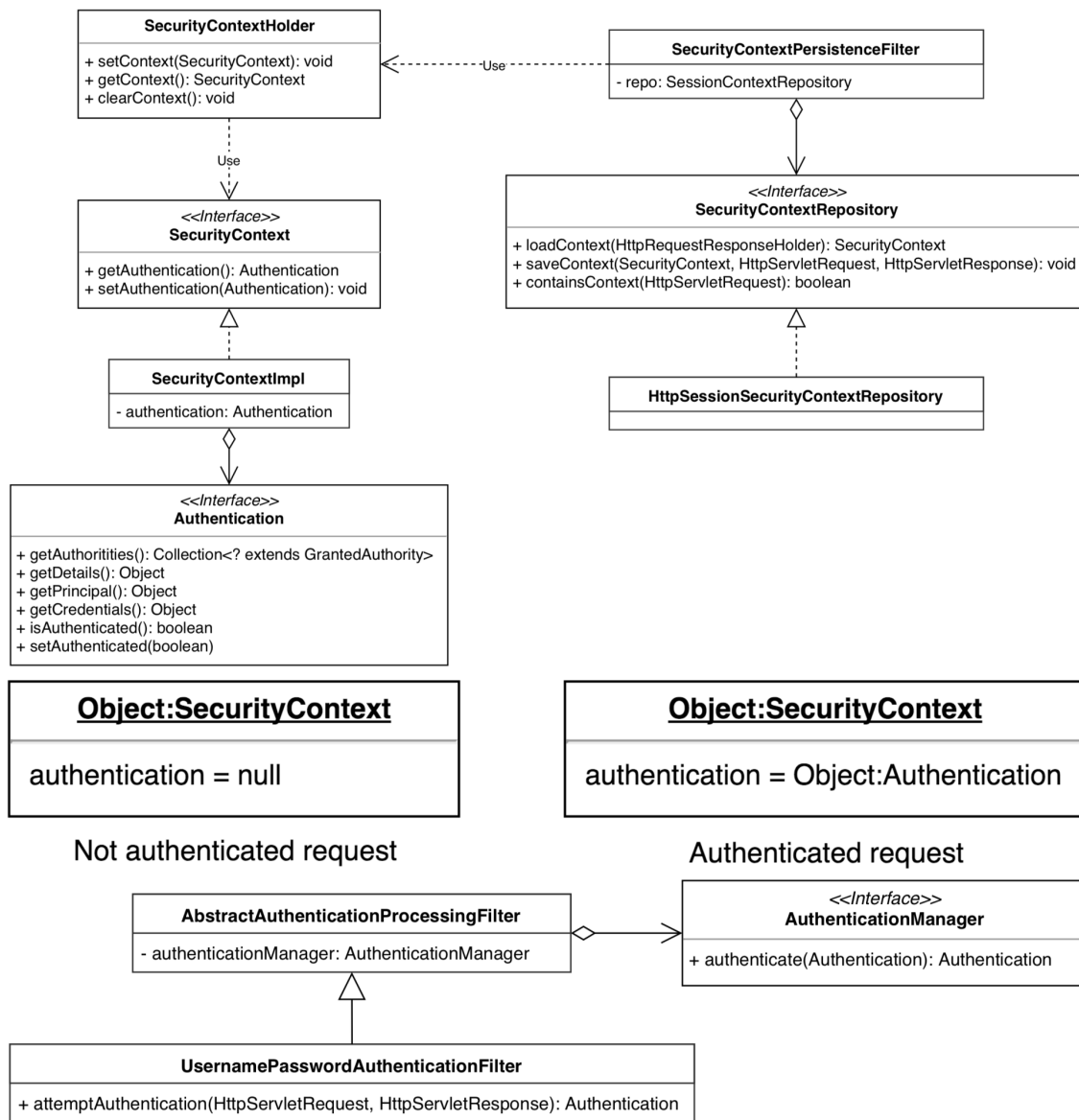
Commits on Aug 26, 2018

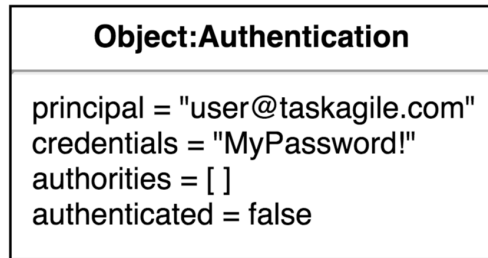
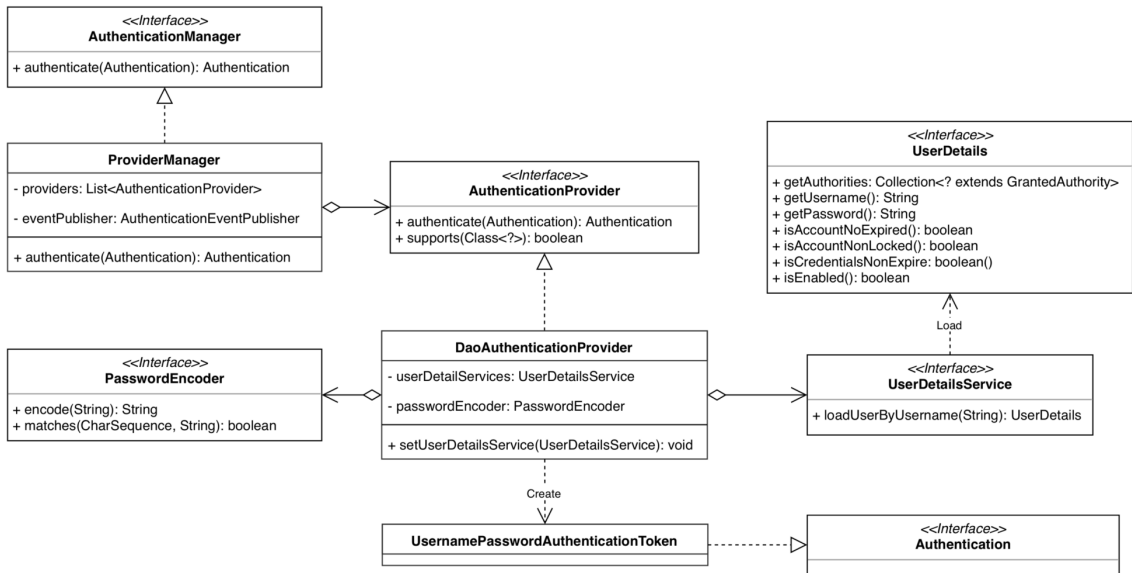
add spring security

 jamesjeye committed 15 seconds ago

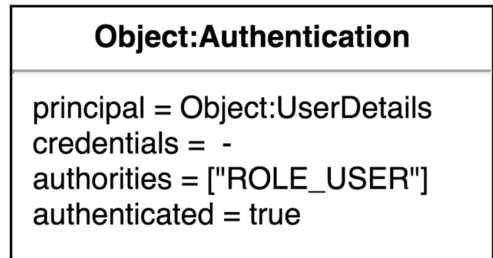
 [dcec528](#) 



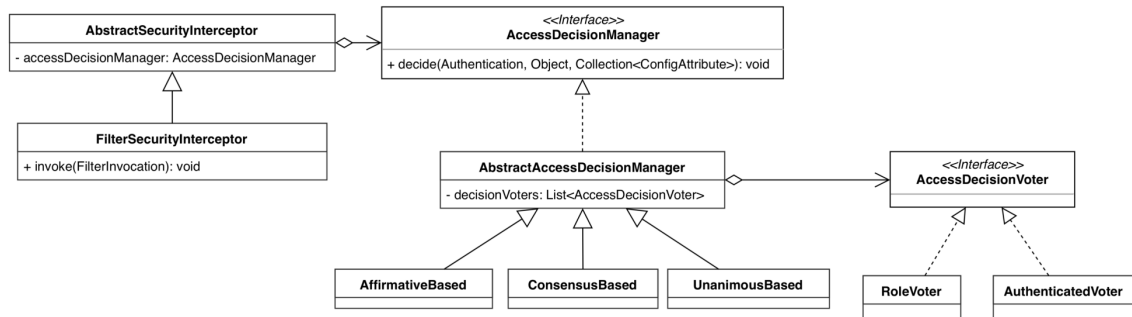




Before authentication



After a successful authentication



TaskAgile

Open source task management tool

Username or email address

Password

Sign in

Don't have an account yet? [Sign up here](#)

[Forgot your password?](#)

Commits on Aug 26, 2018

implement login page front-end



jamesjeye committed 16 seconds ago



eafc6fb



Commits on Aug 26, 2018

implement PasswordEncryptorDelegate





jamesjeye committed 12 seconds ago




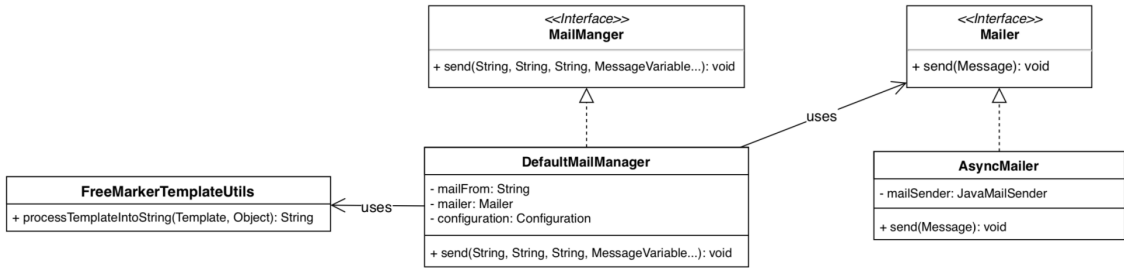
fb46e41



Commits on Aug 26, 2018

implement login page back-end  **d987a9b** 

 **jamesjieye** committed 16 seconds ago





≡ `application.properties` ✕


```
1 | app.mail-from=noreply@taskagile.com
2 |
```

≡ `application.properties` ✕

```
1 | app.mail-from=noreply@taskagile.com
2 | app.mail-from
3 | java.lang.String :3306/task_agile?useSSL=false
4 |
5 | Default from value of emails sent out by the system
6 | spring.datasource.driver-class-name=com.mysql.jdbc.Driver
```

Commits on Aug 27, 2018

implement sending email using Java Mail  **13600c4** 

 **jamesjieye** committed 9 minutes ago

Commits on Aug 27, 2018

implement e2e tests of login and register



jamesjieye committed 13 seconds ago



70d9be6



Commits on Aug 27, 2018

fix: rename router



jamesjieye committed 10 seconds ago



5d7795f



Commits on Aug 27, 2018

fix: add missing test of services.registration.spec.js



jamesjieye committed 10 seconds ago



5fc352d



Commits on Aug 27, 2018

fix: error handling on front-end



jamesjieye committed 13 seconds ago



db8c06b



Commits on Aug 27, 2018

fix: jest warning of duplicate manual mock



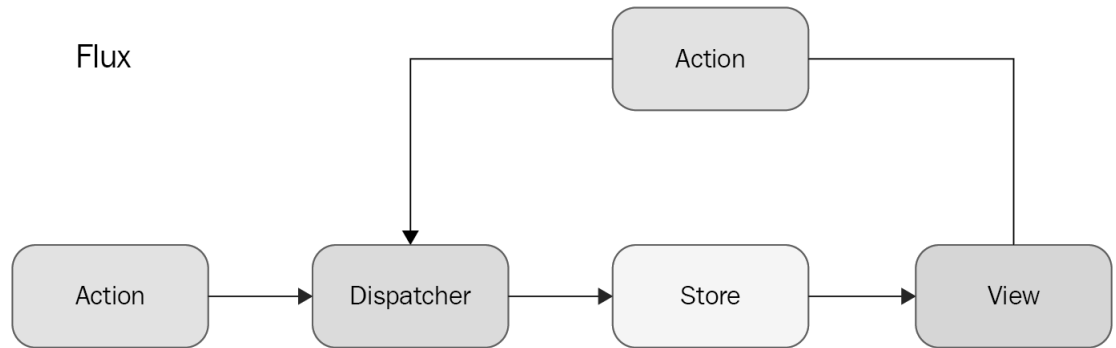
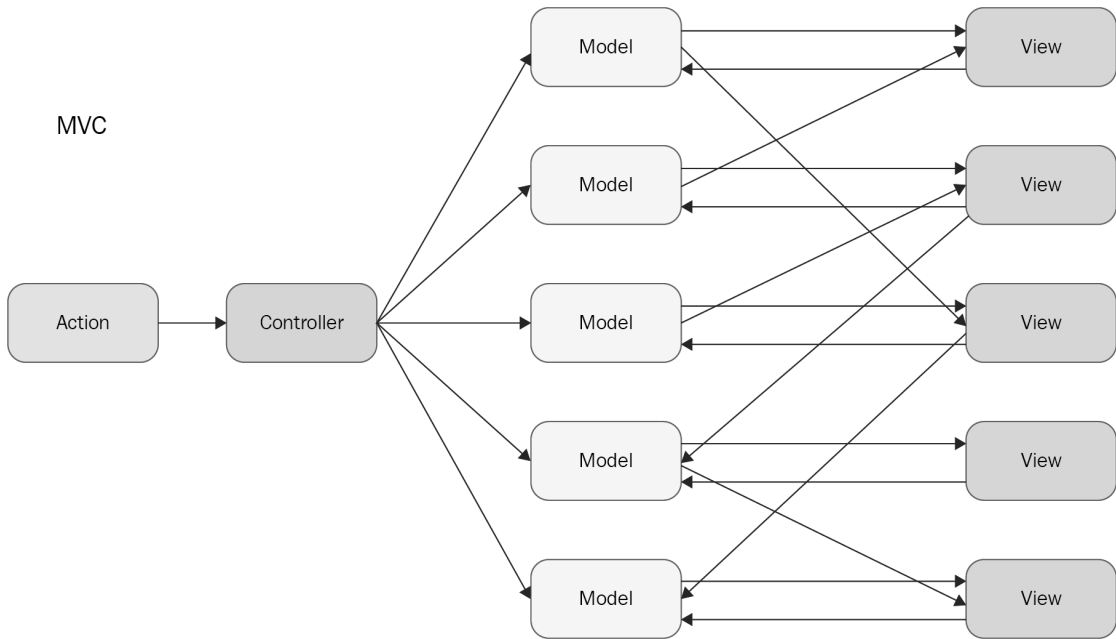
jamesjieye committed a minute ago

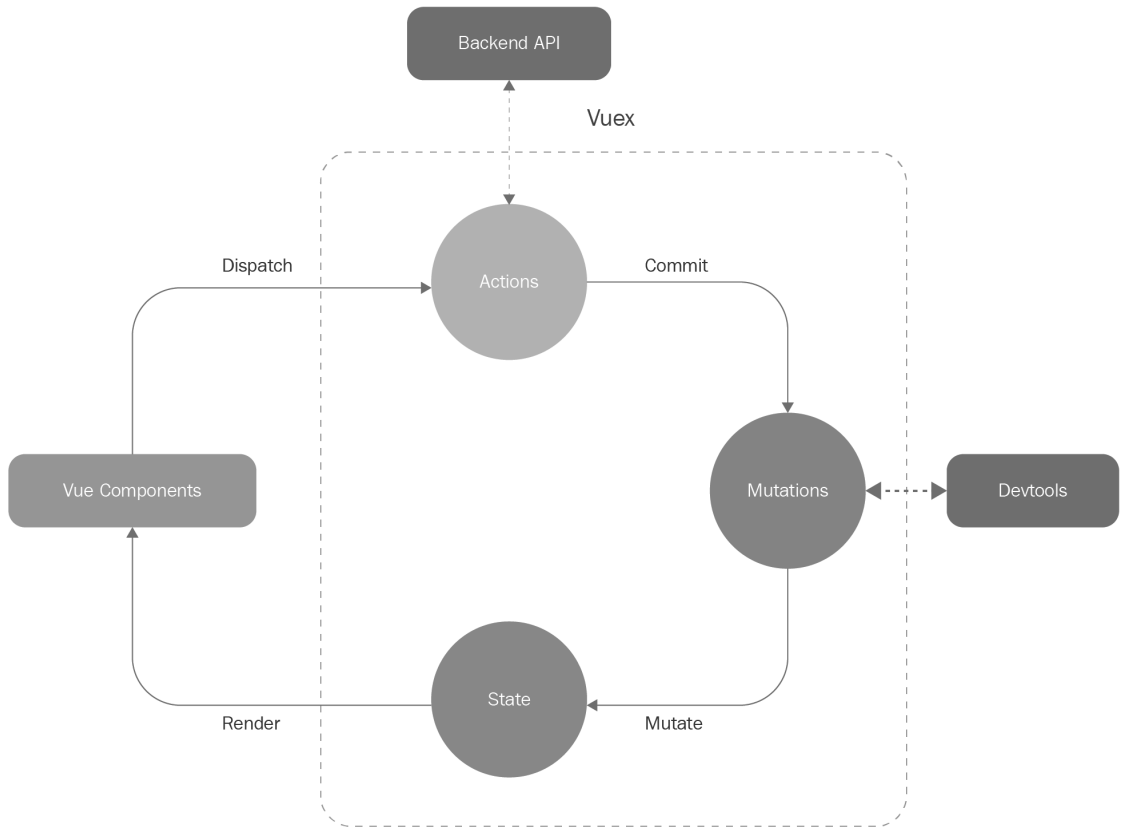


7a8d01d

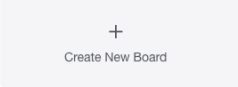


Chapter 11: State Management and i18n - Building a Home Page





Personal Boards

+
Create New Board

[+ Create New Team](#)

Personal Boards

vuejs.spring-boot.mysql
A starter with Vue.js and Spring Boot

+
Create New Board

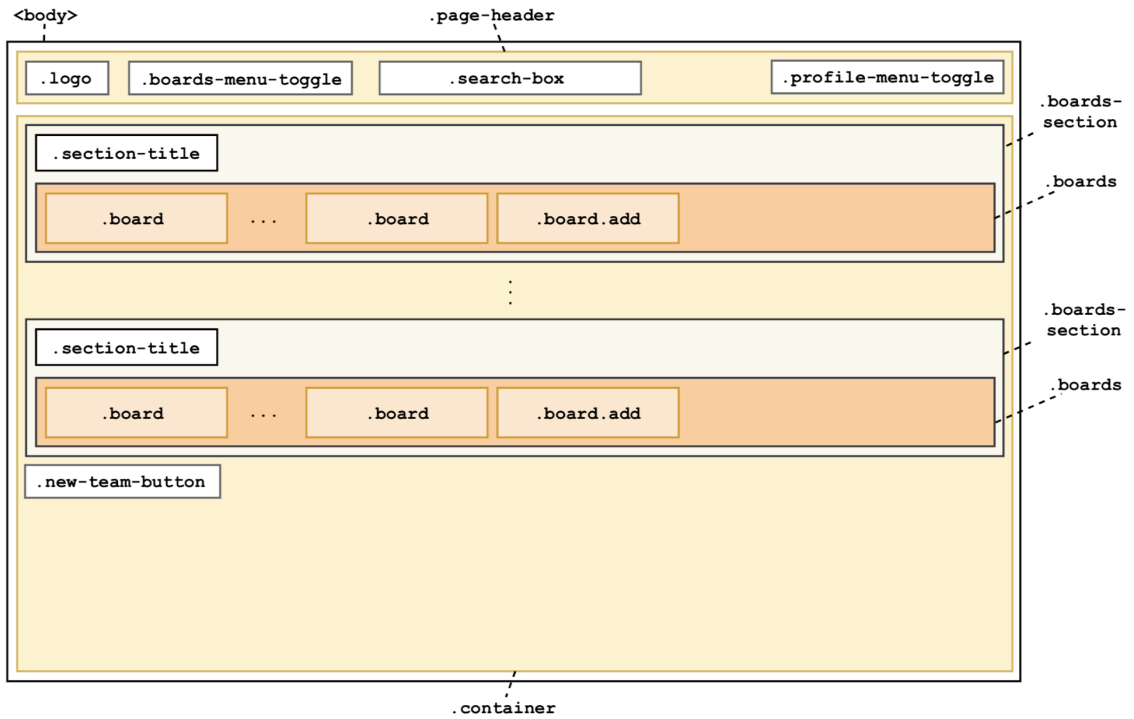
Sales & Marketing

2018 Planning
2018 sales & marketing planning

Ongoing Campaigns
2018 ongoing marketing campaigns

+
Create New Board

+ Create New Team



TaskAgile Boards James J. Ye

Personal Boards

- vuejs.spring-boot.mysql
- Sales & Marketing
- 2018 Planning
- Ongoing Campaigns

Personal Board: vuejs.spring (A starter with Vue.js)

Sales & Marketing

2018 Planning (2018 sales & marketing planning)

Ongoing Campaigns (2018 ongoing marketing campaigns)

+ Create New Board

+ Create New Team

Profile
Sign Out

Commits on Aug 28, 2018

add home page UI

 jamesjeye committed 26 seconds ago

 `68cb300` 

Commits on Aug 29, 2018

implement vuex store



 jamesjeye committed 25 seconds ago

 `dfdf7c` 

Commits on Aug 30, 2018

implement create team, create board window

 jamesjeye committed 13 seconds ago

 `dc44696` 

Commits on Aug 30, 2018

implement home page back-end



jamesjieye committed an hour ago



85c019a



Commits on Aug 30, 2018

add i18n support



jamesjieye committed 13 minutes ago



877a183



Commits on Aug 30, 2018

add p6spy to log SQL queries



jamesjieye committed 8 minutes ago



948ff96



Commits on Aug 30, 2018

fix: use wrapped id instead of native id in BoardMember



jamesjieye committed 6 minutes ago



735d780



Commits on Aug 31, 2018

fix: remove unnecessary mocks



jamesjieye committed 21 minutes ago



6524f17



Commits on Sep 2, 2018

fix: page header logo image not showing up



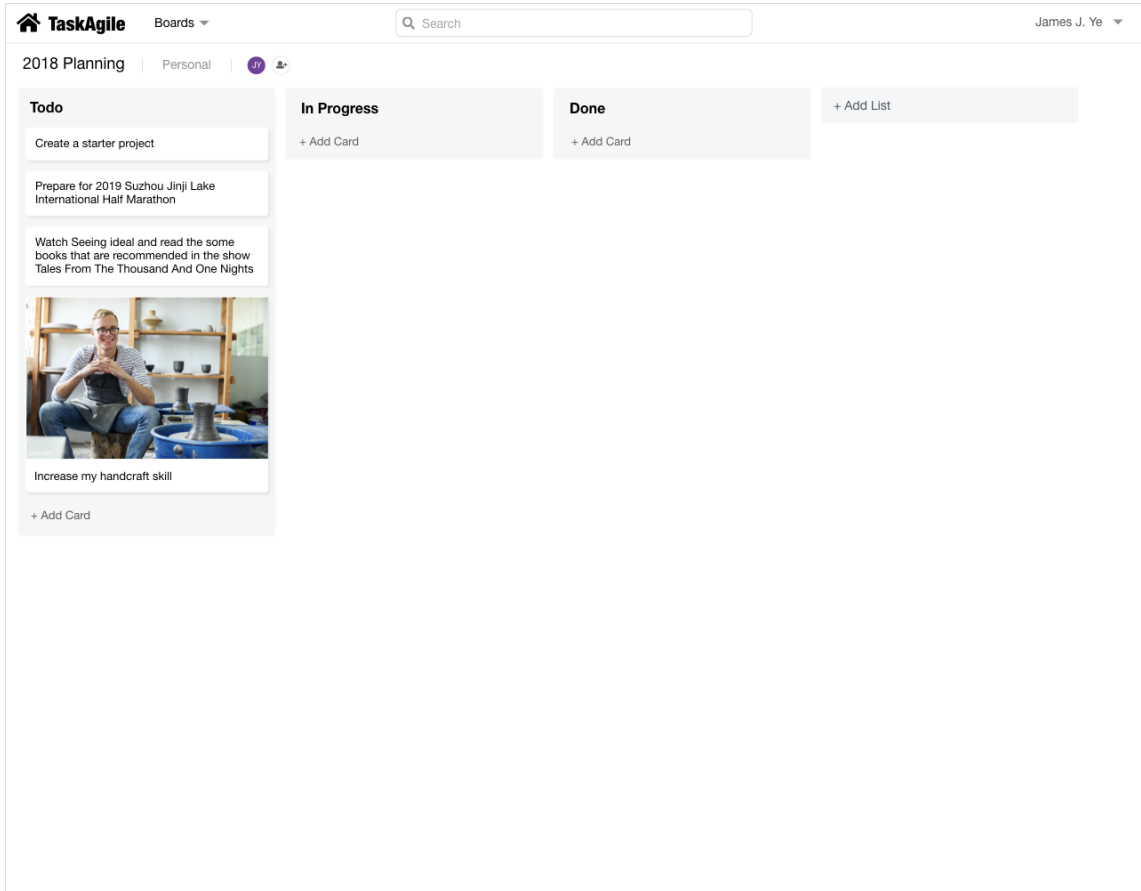
jamesjieye committed 17 seconds ago



359dfbd



Chapter 12: Flexbox Layout and Real-Time Updates with WebSocket - Creating Boards



2018 Planning

Personal



Todo

Create a starter project

Prepare for 2019 Suzhou Jinji Lake International Half Marathon

Watch Seeing ideal and read the some books that are recommended in the show Tales From The Thousand And One Nights



Increase my handcraft skill

+ Add Card

In Progress

+ Add Card

Done

+ Add Card

Type list title here

Add List Cancel

2018 Planning | Personal |  

Todo

Create a starter project

Prepare for 2019 Suzhou Jinji Lake International Half Marathon

Watch Seeing ideal and read the some books that are recommended in the show Tales From The Thousand And One Nights



Increase my handcraft skill

+ Add Card

In Progress

Type card title here

Add Cancel

Done

+ Add Card

+ Add List

2018 Planning

Personal



Todo

Create a starter project

Prepare for 2019 Suzhou Jinji Lake International Half Marathon

Watch Seeing ideal and read the some books that are recommended in the show Tales From The Thousand And One Nights



Increase my handcraft skill

Create a starter project using TypeScript

Create a starter project using MongoDB

Travel and have fun



Lake jumping

+ Add Card

In Progress

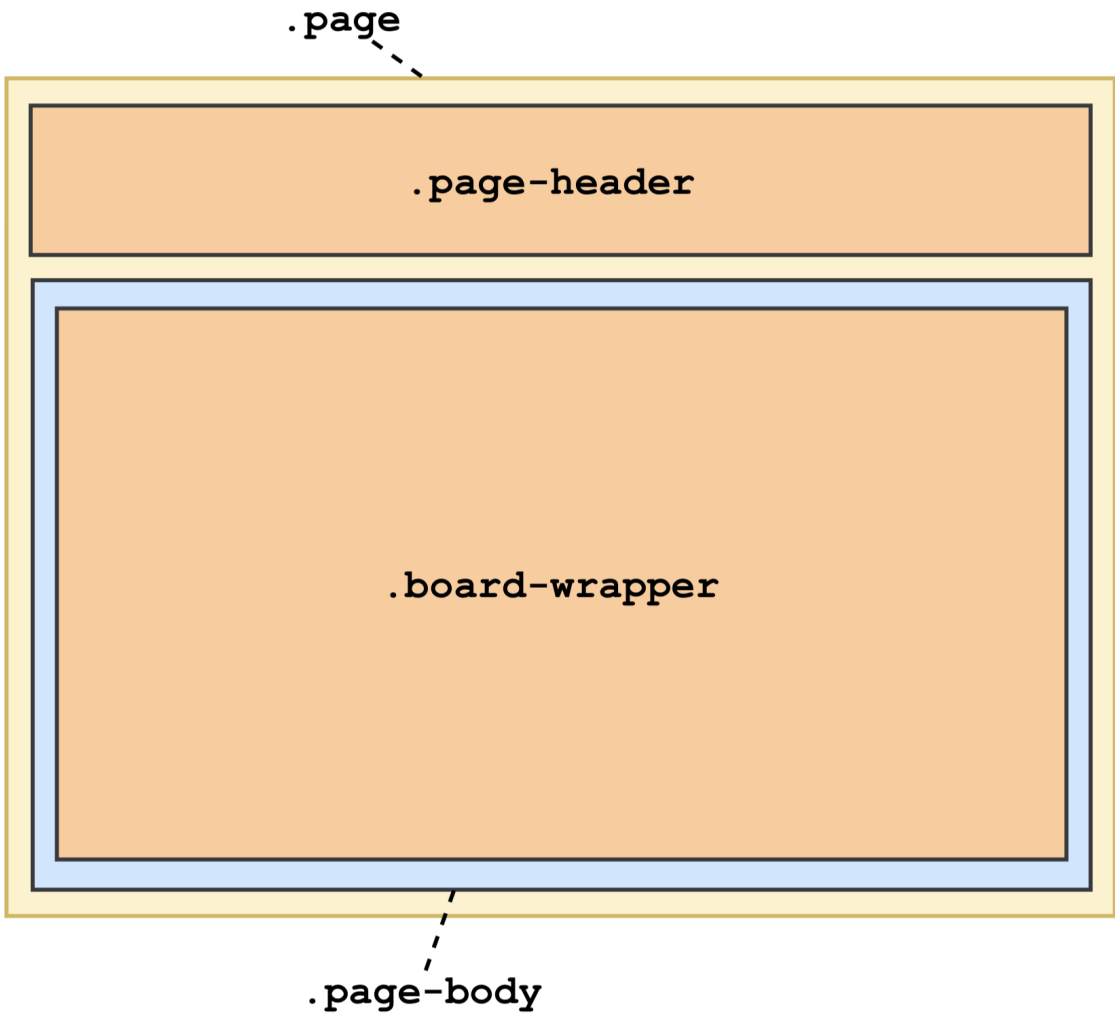
+ Add Card

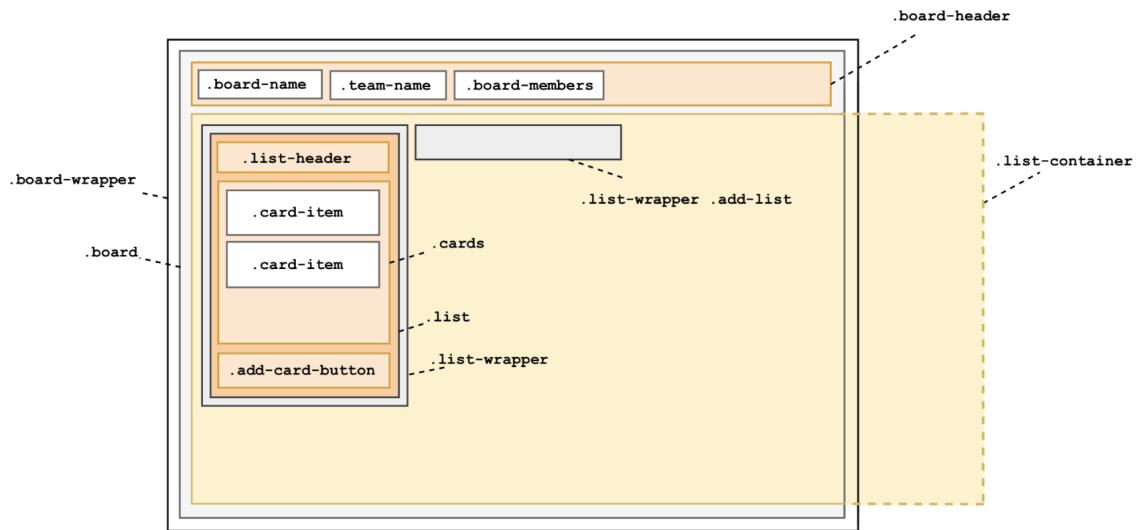
Done

+ Add Card

Confirmed

+ Add Card






Commits on Sep 6, 2018

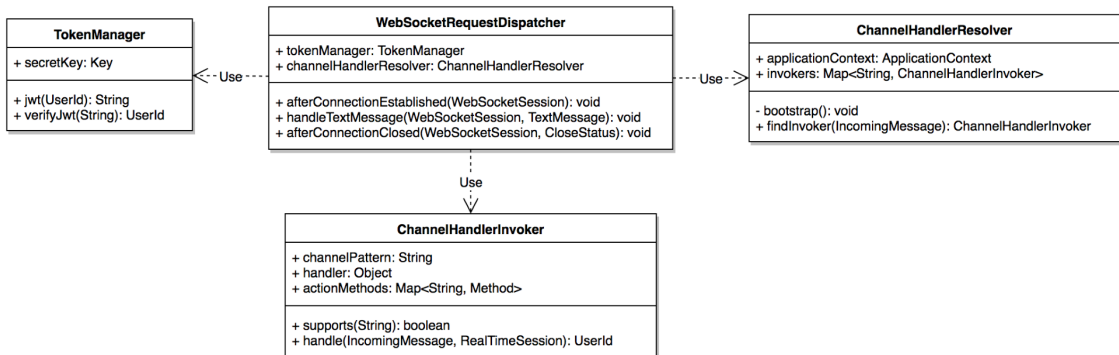
implement board page 📄 c0baf13 <>

 jamesjieye committed a minute ago

Commits on Sep 7, 2018

implement real time client 📄 64f285f <>

 jamesjieye committed 23 seconds ago



Commits on Sep 8, 2018

implement real time update of adding card



jamesjieye committed 1 minute ago



8ea3e3f



Commits on Sep 8, 2018

fix: switch board from menu not work



jamesjieye committed 3 minutes ago



203576a



Commits on Sep 8, 2018

fix: add missing mapping of board page



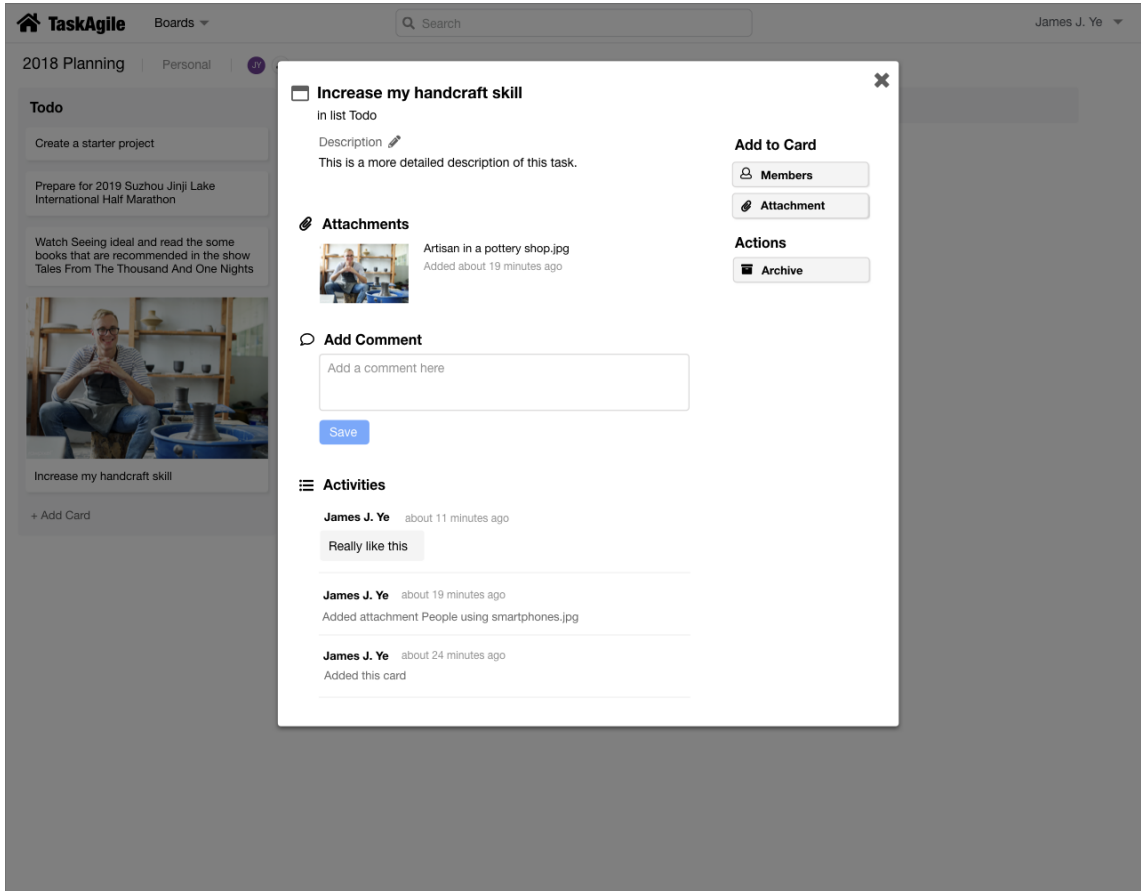
jamesjieye committed 42 minutes ago

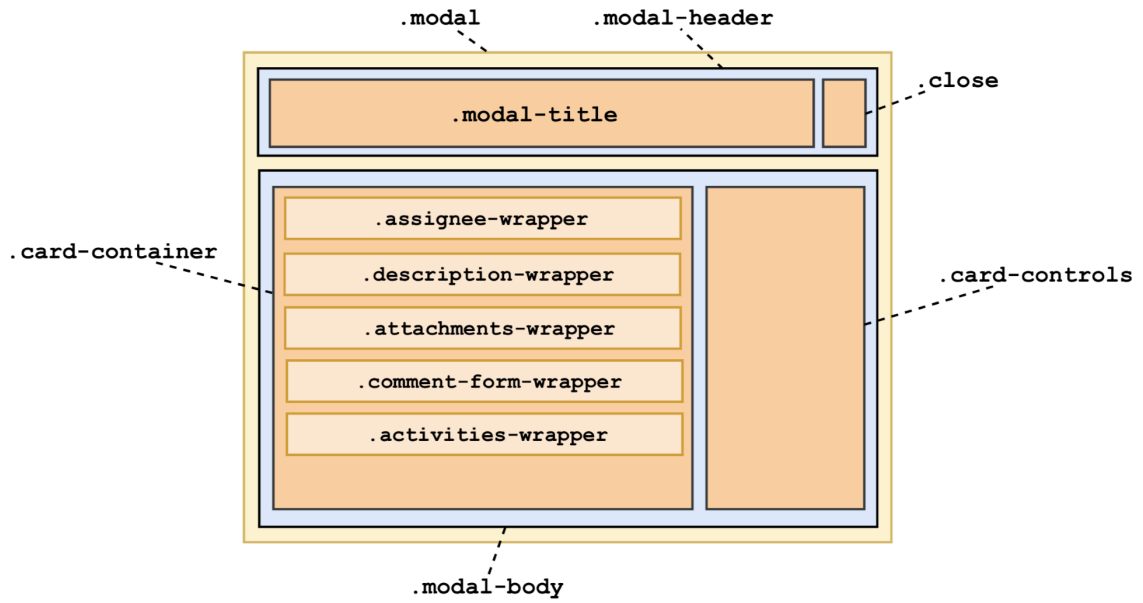


2984734



Chapter 13: File Processing and Scalability - Playing with Cards





TaskAgile
Boards ▾James J. Ye ▾


2018 Planning
Personal

Todo

Create a starter project

Prepare for 2019 Suzhou Jinji Lake International Half Marathon

Watch Seeing ideal and read the some books that are recommended in the show Tales From The Thousand And One Nights



Increase my handcraft skill

+ Add Card

Increase my handcraft skill

In list Todo

Description


This is a more detailed description of this task.

Add to Card

Members

Attachment

Attachments



Artisan in a pottery shop.jpg

Added about 19 minutes ago

Add Comment

Save

Activities

James J. Ye about 11 minutes ago

Really like this

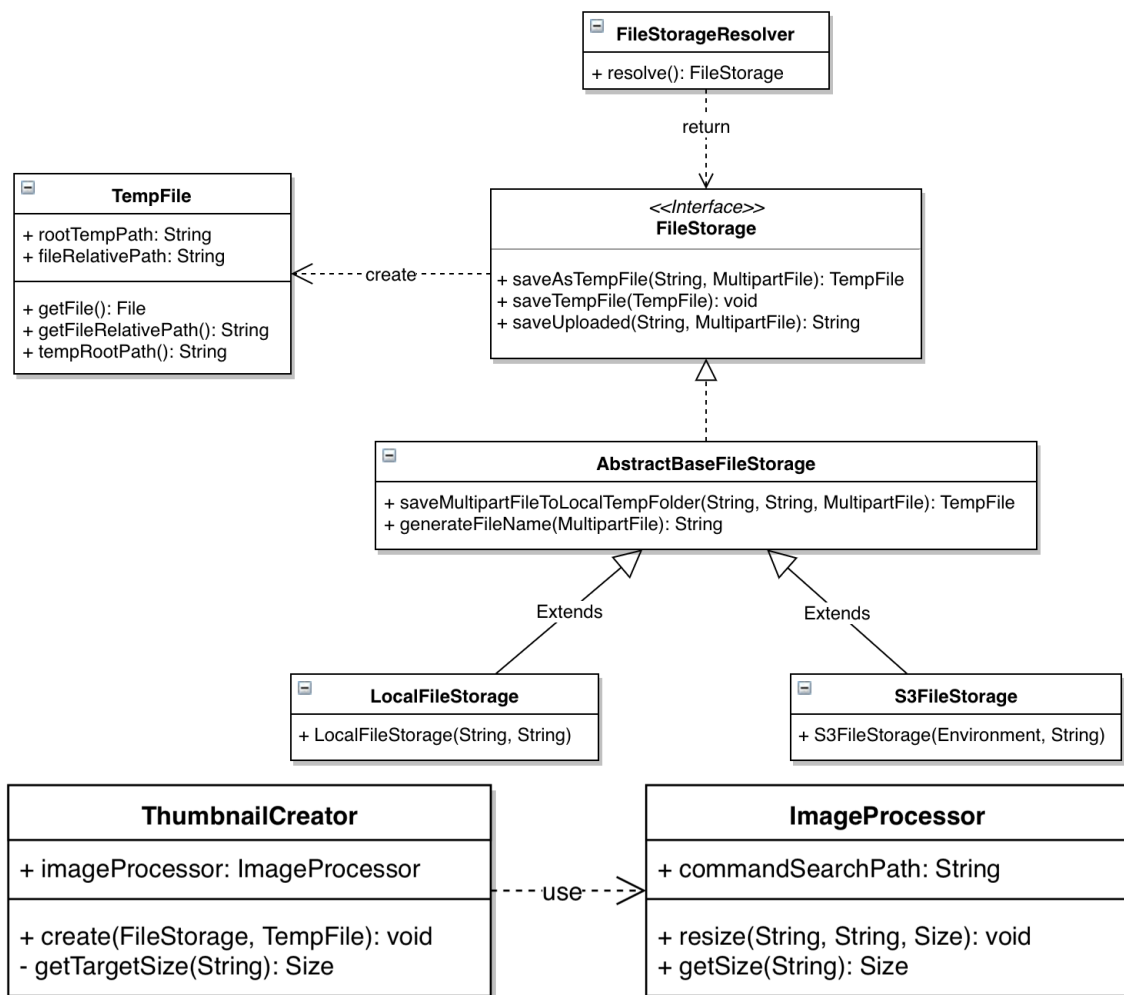
James J. Ye about 19 minutes ago

Added attachment People using smartphones.jpg

James J. Ye about 24 minutes ago


Added this card



[67]

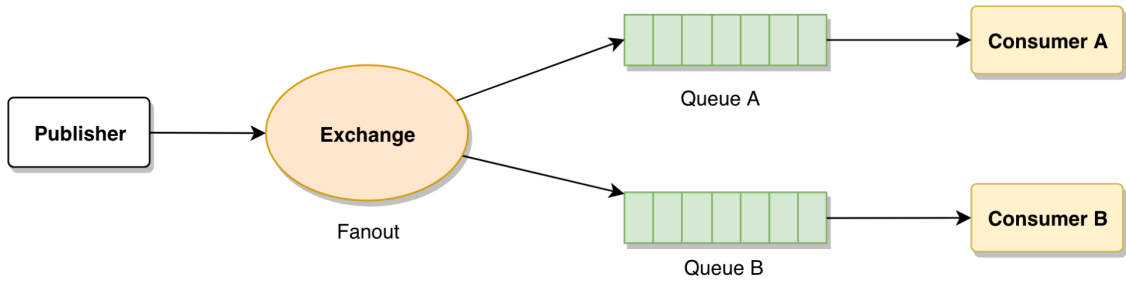


Commits on Sep 27, 2018

implement card front-end and back-end

 jamesjিয়ে committed 1 minute ago

 [7cf27f2](#) 



Commits on Sep 28, 2018

implement tracking activity with amqp 📄 044661e <>
 jamesjieye committed 39 seconds ago

Commits on Sep 29, 2018

add card cover image and activity detail 📄 77475a1 <>
 jamesjieye committed 12 seconds ago

Commits on Sep 29, 2018


fix: add mapping for card URL 📄 4a6bd32 <>
 jamesjieye committed 1 minute ago

Commits on Sep 29, 2018

fix: unsubscribe from board channel when open a card 📄 0b859c2 <>
 jamesjieye committed 3 days ago

Chapter 14: Health Checking, System Monitoring - Getting Ready for Production

```
{
  - activeProfiles: [
    "dev"
  ],
  - propertySources: [
    - {
      name: "server.ports",
      + properties: {...}
    },
    - {
      name: "servletContextInitParams",
      properties: { }
    },
    - {
      name: "systemProperties",
      + properties: {...}
    },
    - {
      name: "systemEnvironment",
      + properties: {...}
    },
    - {
      name: "applicationConfig: [classpath:/application-dev.properties]",
      + properties: {...}
    },
    - {
      name: "applicationConfig: [classpath:/application.properties]",
      + properties: {...}
    },
    - {
      name: "refresh",
      + properties: {...}
    }
  ]
}
```

 Commits on Oct 9, 2018

add profile properties and turn on actuator



jamesjieye committed 22 seconds ago



658ccf3





Commits on Oct 9, 2018

fix: increase password field length



jamesjeye committed 11 seconds ago



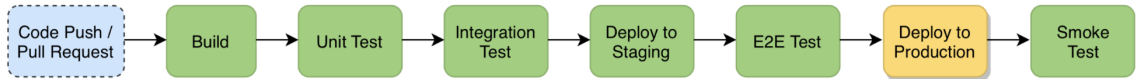
97b9c1c



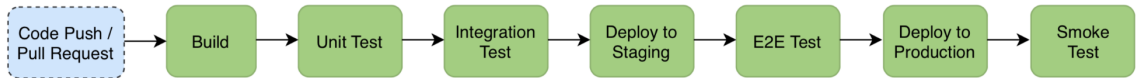
Chapter 15: Deploying to the Cloud with Jenkins - Ship It Continuously



Continuous Integration




Continuous Delivery





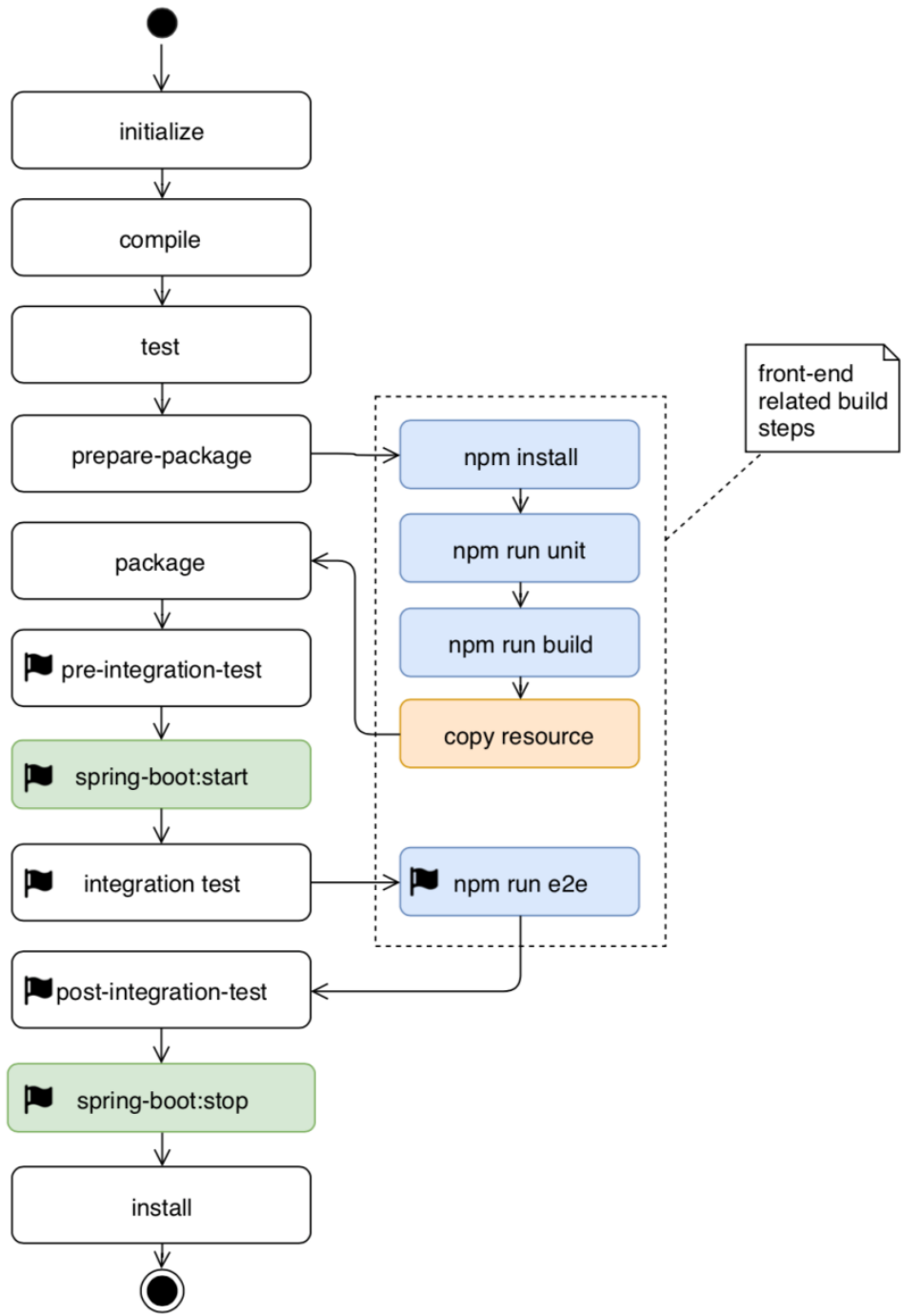
Continuous Deployment

Commits on Oct 11, 2018

add integration test of registration api


 jamesjieye committed 2 minutes ago

 **6df4175** 




Commits on Oct 11, 2018

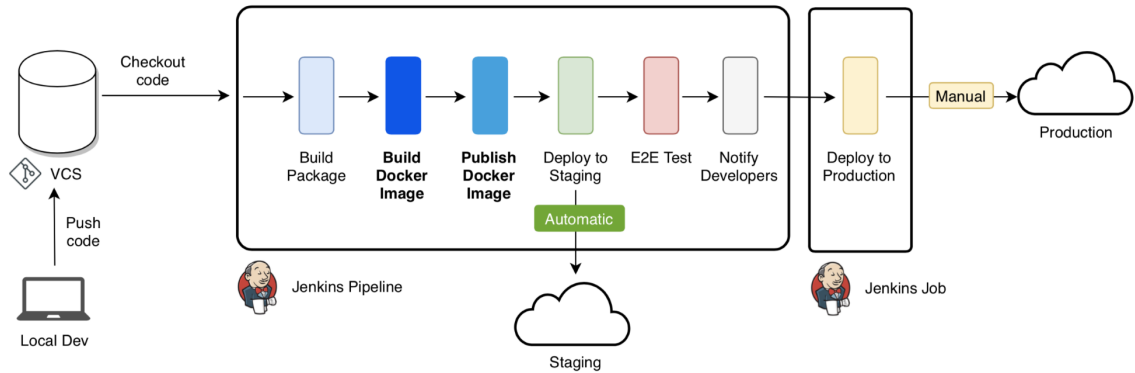
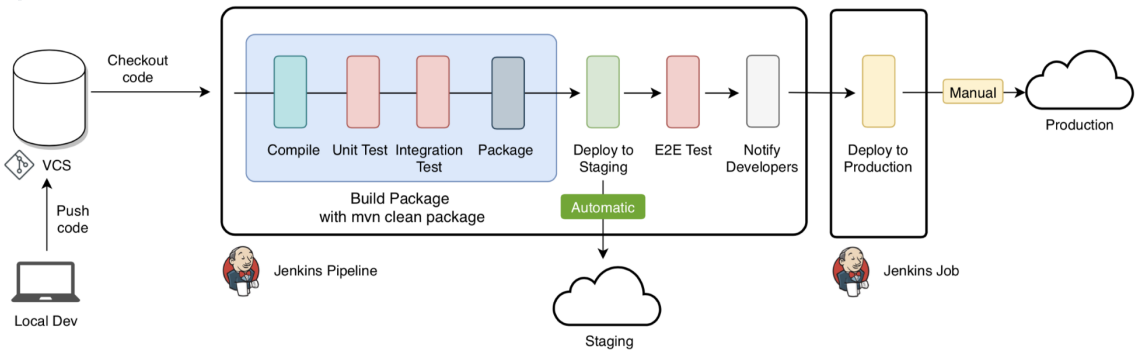
refactor maven build process 3881393 <>

 jamesjieye committed 30 seconds ago

Commits on Oct 12, 2018


fix: add test profile and turn off debug-level log 92ec68f <>

 jamesjieye committed 16 seconds ago



Commits on Oct 15, 2018

add Dockerfile and Jenkinsfile a9fbce4 <>

 jamesjieye committed 13 seconds ago

Dashboard [Jenkins] x +

localhost:9090

Jenkins search James J. Ye | log out

Jenkins ENABLE AUTO REFRESH

- New Item
- People
- Build History
- Manage Jenkins
- My Views
- Credentials
- Lockable Resources
- New View

Welcome to Jenkins!

Please [create new jobs](#) to get started.

Build Queue -

No builds in the queue.

Build Executor Status -

1	Idle
2	Idle

Page generated: Oct 12, 2018 4:05:16 PM CST [REST API](#) [Jenkins ver. 2.138.2](#)

Enter an item name

TaskAgile



Freestyle project

This is the central feature of Jenkins. Jenkins will build your project, combining any SCM with any build system, and this can be even used for something other than software build.



Pipeline

Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.



Multi-configuration project

Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.



Folder

Creates a container that stores nested items in it. Useful for grouping things together. Unlike view, which is just a filter, a folder creates a separate namespace, so you can have multiple things of the same name as long as they are in different folders.



GitHub Organization

Scans a GitHub organization (or user account) for all repositories matching some defined markers.



Multibranch Pipeline

Creates a set of Pipeline projects according to detected branches in one SCM repository.

OK

If you want to create a new item from other existing, you can use this option:

TaskAgile Config [Jenkins] x New Tab x +

localhost:9090/job/TaskAgile/configure

Jenkins > TaskAgile >

General Build Triggers Advanced Project Options **Pipeline**

Pipeline

Definition Pipeline script from SCM

SCM Git

Repositories

Repository URL

Credentials

Branches to build

Branch Specifier (blank for 'any')

Repository browser (Auto)

Additional Behaviours

Clean before checkout

script Path

Jenkinsfile

- Back to Dashboard
- Status
- Changes
- Build Now
- Delete Pipeline
- Configure
- Full Stage View
- Rename
- Pipeline Syntax

Pipeline TaskAgile

[add description](#)

[Disable Project](#)

[Recent Changes](#)

Build History [trend](#)

find

- #2 Oct 15, 2018 1:57 PM
- #1 Oct 15, 2018 1:49 PM

[RSS for all](#) [RSS for failures](#)

Stage View

Average stage times:

	Declarative: Checkout SCM	Build package	Build Docker image	Push Docker build image	Deploy to staging	Run E2E tests	Declarative: Post Actions
Average	22s	3min 56s	1s	2min 15s	64ms	52ms	508ms
#2 Oct 15 13:57 No Changes	11s	1min 51s	3s				
#1 Oct 15 13:49 No Changes	33s	6min 0s failed	165ms failed	74ms failed	64ms failed	52ms failed	508ms

Permalinks



TaskAgile

Open source task management tool

Username or email address

Password

Don't have an account yet? [Sign up here](#)

[Forgot your password?](#)