

MAGENTO PORTFOLIO

DATE

Jan 2021

CONTACT DETAILS

Dave Nguyen - Business Development Director

Phone: (+84)899.85.85.85

Email: dave@coffeemugvn.com

WWW.COFFEEMUGVN.COM
HCMC, VIETNAM

ABOUT US

Based in Ho Chi Minh City, Vietnam, Coffeemug Technology Solutions is a dynamic & highly experienced team of Software Engineers, Designers and Magento Developers. After more than 12 years and more than 1000 projects, we are proud to be amongst the leading Web & Magento Developers in Vietnam as well as Asia. We have been working as Magento subcontractors for Magento Development Agencies in the UK, US, Europe and Australia.

OUR VALUES

01

Trustworthy

02

Professional

03

Reliable

04

Dedicated

OUR VISION

To establish and maintain as a trusted & preferred outsourcing partner for international Web & Magento Development Agencies.

WHY US

4 reasons to choose Coffeemug:

- We have been in the business for 12 years and we have served international clients around the world
- We have clients that are still working with us from the very beginning - we do understand web development is a long-term collaboration
- We have worked with Magento for 5 years+ and we are truly Magento experts that pay attention to coding best practices, security, performance, deployment, SEO, etc.
- We offer competitive rates combined with a high level of dedication, something many of our customers appreciate.

OUR MAGENTO SERVICES

01 Magento Development

02 Magento Audit

03 Magento Optimization



CASE STUDIES

CASE STUDY - AITAIKUJI



AITAIKUJI

Live site: <https://aitaikuji.com/>

Aitaikuji came to us with a fully featured eCommerce site selling Anime products, built with NopCommerce. They wanted to migrate to Magento for more features, a better store front design while keeping all the old features and good SEO results that they have built up for several years; and to solve performance issue as the site was overloaded with marketing campaigns and high total number of visits. A challenging yet fun project for us.

ACHIEVEMENTS

- Successfully migrated from NopCommerce to Magento 2; retained all SEO high ranking; developed more features with a much better store front
- Successfully migrated to AWS
- Much better overall performance compared to previous system
- Handling large number of products, categories, CCU with HA and Scalability system

50%
Faster Pageload

1k
CCU

CASE STUDY - AITAIKUJI

OUR SERVICES

Application:

- Rebuild the site in Magento 2 while keeping all old features
- Stock from multiple inventory sources
- Elastic Search integration
- Lottery feature: randomly giveaway prize for a certain product with customized rules
- Split order feature: based on product type and release date
- Customized shipping method based on product type and amount of order

Infrastructure:

- Deployed High Availability/Scalability Architecture on AWS
- Performance improvements with Varnish
- CI/CD Docker integration

CoffeeMug helped us successfully migrate our e-commerce website onto the Magento platform, and they did a fantastic job working with us closely to make sure that all old and new features were implemented seamlessly without any data loss. Thanks to CoffeeMug, we were able to streamline our website with great UX for customers and also a comprehensive and flexible backend for our staff. We highly recommend CoffeeMug as they are reliable, professional, and efficient developers.



Audrey Lamsam
Aitai Japan Inc

CASE STUDY - YUN OPTIK



YUN OPTIK

Live site: <https://yun-seoul.com/>

Yun Optik had a Magento site that was quite slow, had bad UX and the previous development team had troubles integrating with their Virtual Try-On AI extension for customers to test the glasses without going to the actual store.

Coffeemug was chosen as the new Magento Technical Partner and we helped Yun successfully develop all the requested features plus improving app performance at infrastructure level.

ACHIEVEMENTS

- Successful integration with Virtual Try-On for glasses products
- Much better overall performance
- Secure Multi-cloud MariaDB Replication ready for international storefronts (<https://yun-berlin.com/>)

50% **200**
Faster Pageload CCU

CASE STUDY - YUN OPTIK

OUR SERVICES

Application:

- Implemented Virtual Try-On for Glasses products
- Eye test booking
- POS integration
- Look-book integration
- Wordpress Blog integration
- Stockist feature: Check in-stock status based on prescription

Infrastructure:

- Migrated to AWS
- Performance improvements with CloudFlare CDN and Caching
- AWS MariaDB Replication

While working with Coffeemug team, they always promptly responded to our requests and gave us the best out of options given to us. With detailed time plan and updates in real time, I could be able to check where we were at easily and everything was transparent, which was helpful for me to plan our online shop launch accordingly. Of course, they followed our design guide but tried to aim at perfection in terms of function and UX too and gave us their suggestions to improve things. I would definitely recommend Coffeemug to anyone who is looking for competent and reliable developers.



Jiyoon Yun
Yun Optik

CASE STUDY - SAIGON CO.OP



SAIGON CO.OP

Saigon Co.op (SGC), the largest retailer with more than 400 Co.opmart supermarkets and stores, had many problems with their sales system. The retail customers must go to the supermarket to buy products but the prices and promotions in the supermarket weren't synchronized with other supermarkets because of the error of the old system.

Coffeemug joined to help SGC built a new OMNI channel to solve the current problems and help them enter the online shopping market. We're not only a new Technical Partner but also a Business Analyst to advise what should include in SGC's new system.

ACHIEVEMENTS

- Successful built and applied OMNI Channel system
- Kept all data between supermarket synced
- Handling a huge number of CCU, products and customers with High Availability/Scalability Architecture
- Better performed search engine
- Successfully built a Mobile App and POS Web App which can run independently on the internet

WWW.COFFEEMUGVN.COM

6M+

Customers

10k

CCU

500k+

Products

CASE STUDY - SAIGON CO.OP

OUR SERVICES

Application:

- Develop an OMNI Channel system
- Synchronize all data in the system
- Effective search engine with Elastic Search integration
- People can shop through a mobile app, website, in-store/supermarket, etc.
- Develop a shopping mobile application for Android and iOS platforms
- Develop POS application and it can run independently on the internet

Infrastructure:

- Deployed High Availability/Scalability Architecture
- Performance improvements with Varnish and CloudFlare CDN



OTHER PROJECTS

CARRE



Private project

PROJECT BRIEF

- Online jewelry shop
- Magento version: Community Edition 1
- Client: Danish

KEY FEATURES

- Customize UI for checkout page, product detail and cart
- Optimize UI for mobile version
- Multiple stores: Denmark, Sweden, Norway, Japan

MORRIS 4X4 CENTER



<https://www.morris4x4center.com/>

PROJECT BRIEF

- Leading e-commerce destination for Jeep and 4x4 enthusiasts looking to outfit and enhance their driving experience.
- Magento version: Magento Enterprise Edition 1.14.2.4
- Client: US

KEY FEATURES

- Vehicle Validation Check on PDP
- FedEx Cross Border shipping integration
- Product Finder: by YEAR | MAKE | MODEL
- Varnish Customization (for this - specific Magento 1 project)
- Connect Magento to MOM - Freestyle Solutions Multichannel Order Manager
- Feedonomics integration
- Klevu Search intergration
- Speed up the Magento 1 site with Varnish, Cloudflare and Infrastructure optimization
- Product/Order synchronization with other services/platforms
- Large number of products / orders management

SPORTRX



<https://sportrx.com> and 14 sub-sites

PROJECT BRIEF

- Selling high-quality prescription sunglasses for different activities
- Magento version: Magento Commerce 2.2.2 then upgraded to 2.3.4
- Client: US

KEY FEATURES

- Migrated from Magento 1
- Using ALB - Application Load Balancer
- Multiple websites - Large number of products are imported/updated everyday
- Mobile-friendly and impressive performance with Cloudflare, Fastly, Redis, Memcached and Klevu Search integration.
- Lenses Customization: prescription Types, color and features
- Fast and flexible product filtering.
- ShipStation, Yotpo and Klaviyo integration
- Wordpress Blog integration (Fishpig)
- PCI Compliance (Secure Metric)

POLYCASE



<https://www.polycase.com/>

PROJECT BRIEF

- Premier manufacturer of electronic enclosures
- Magento version: Magento Commerce 2.3.2 (B2B)
- Client: US

KEY FEATURES

- Magento 2 B2B features:
 - Instant Quote (Quick Quote)
 - Shared Buyer Accounts and Catalogue Control
 - Purchase Order (PO) feature
- Sphinx Search integration
- Product migration from other system
- Product comparison slider feature
- Series Badge
- Mailchimp & WordPress integration
- GoDataFeed intergration
- Pagespeed optimization with Image Optimizer and Full Page Cache Warmer Extension

INDEX FASTENERS



<https://www.indexthermoplastics.com/>

PROJECT BRIEF

- One of the larger wholesale suppliers of fasteners and related materials such as Kydex, for holster (firearms) and sheath (knife/blades) manufacturers
- Magento version: Magento Commerce 2.2.6 (B2B)
- Client: US

KEY FEATURES

- Magento 2 B2B features
 - Quick Quote
 - Purchase Order(PO) feature
- ShipStation integration
- QuickBooks integration
- Authorize.Net CIM Integration
- Multi-warehouses
- Cloudflare FW rules setup
- Large number of products/orders migration
- Reward Point / Loyalty Program combined with Store Credit feature on Magento EE

TERRA UNIVERSAL



<https://www.terrauniversal.com/>

PROJECT BRIEF

- Leading manufacturer of critical environment applications
- Magento version: Magento Commerce 2.1.8
- Client: US

KEY FEATURES

- Authorize.Net CIM Integration
- A4 ERP Integration (legacy ERP) - P.C.I. Compliance
- Advanced SEO Suite
- Product/Customer/Review Migration
- e-Catalog feature
- Amazon Integration
- Quick Quote feature
- Optimize code without Varnish / Fastly, only Cloudflare features
- ERP integration with over 50,000 SKUs

N01-CIGAR



<https://no1cigar.com/>

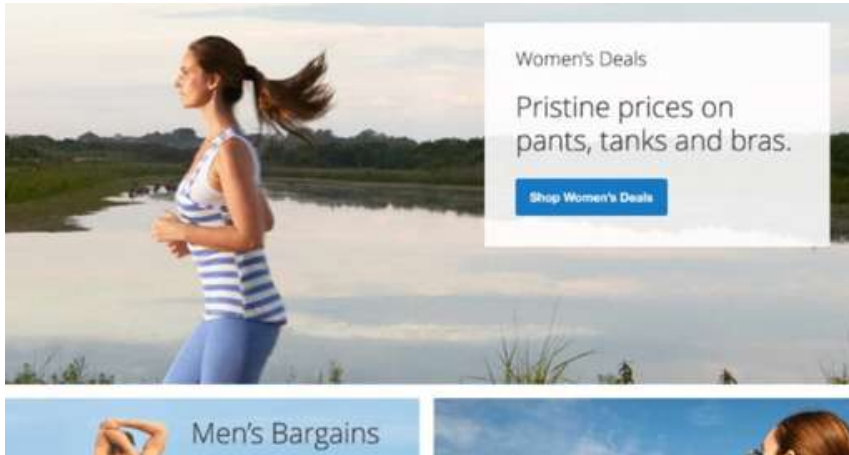
PROJECT BRIEF

- Online cigar shop
- Magento version: Community Edition 2.1.3
- Client: Florida, US

KEY FEATURES

- Shipment Request: estimation based on Package weight, size of items are picked on selection step.
- Advanced Report: custom Magento report grids
- Cart 2 Quote.
- Continue Payment and change Order Payment method on Customer order detail.
- Redis cache with multiple instances

SOLUTION TUTORIALS



Private project

PROJECT BRIEF

- Online fashion shop
- Magento version: Community Edition 2.2

KEY FEATURES

- Fastly CDN
- Optimize for limit physical resource
- Redis cache with multiple instances
- Varnish cache for Full page cache control
- Elasticsearch engine for optimizing catalog and search

MYVITIBOX



Private project

PROJECT BRIEF

- Wine shop
- Magento version: Community Edition 2
- Client: French

KEY FEATURES

- Standard Magento eCommerce features
- Subscription order

OUR TECHNOLOGY

01

Operating System
Linux

02

Database
MySQL / Percona

03

Server
Apache / Nginx

04

Programming language
PHP

05

Framework
Magento

06

Cache
Varnish + Memcache

07

Realtime
Socket.io

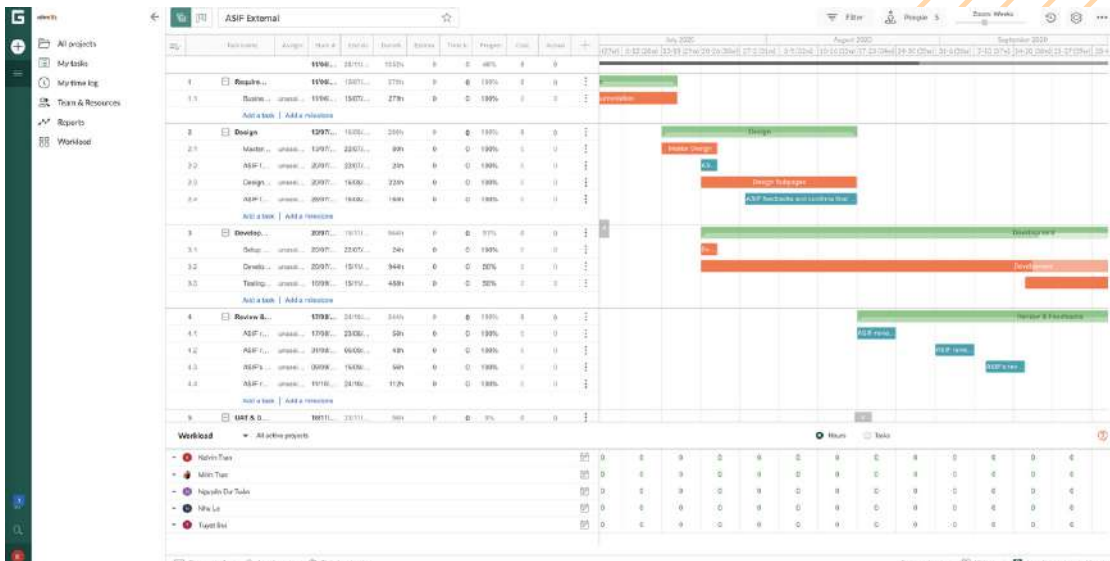
08

Search
Elastic Search

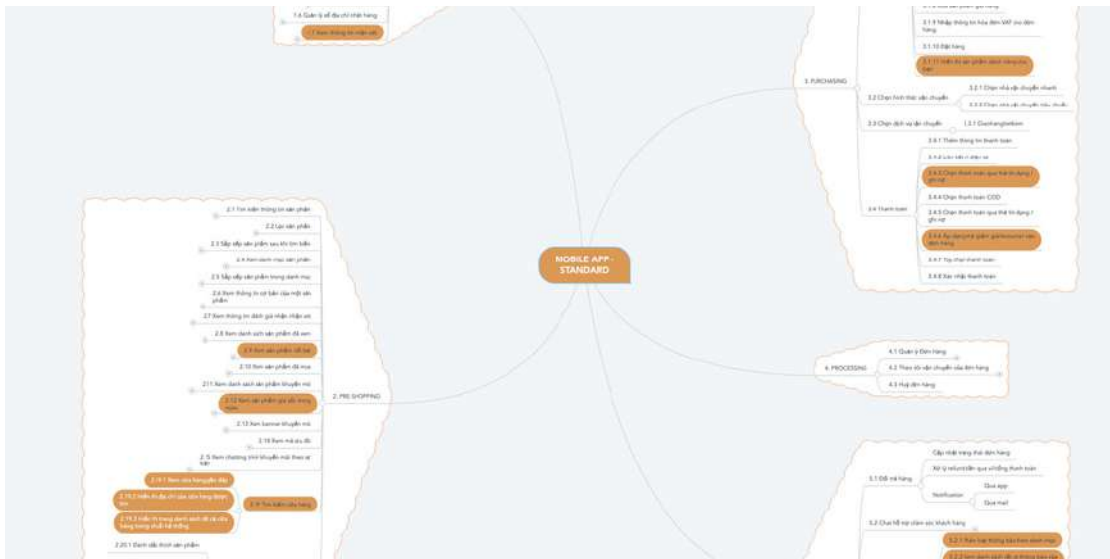


PROCESS AND TOOLS

PROCESS AND TOOLS

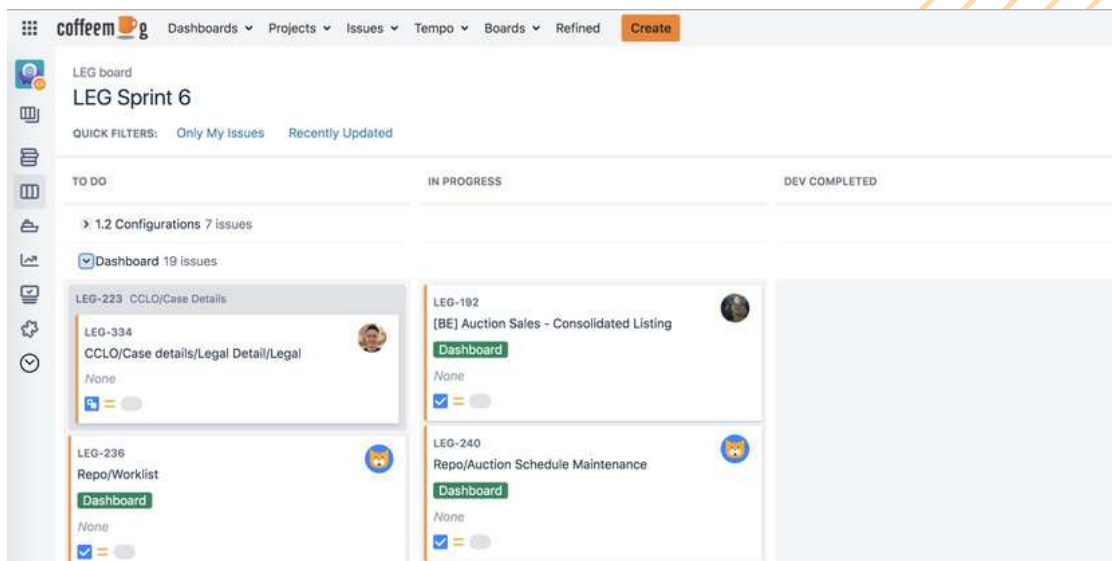


GanttPro Project Tracking

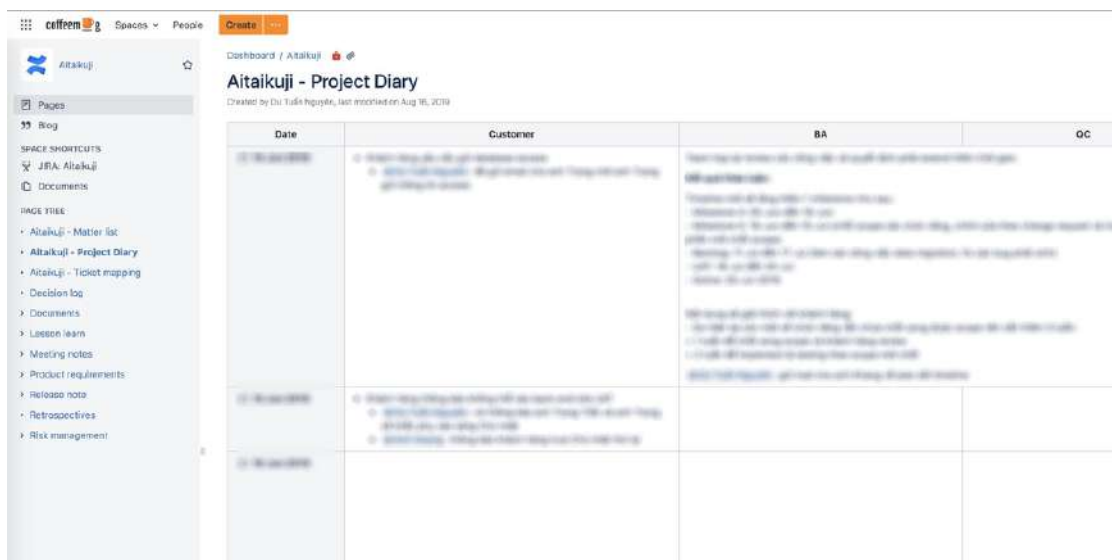


Mindmeister Mind-map

PROCESS AND TOOLS

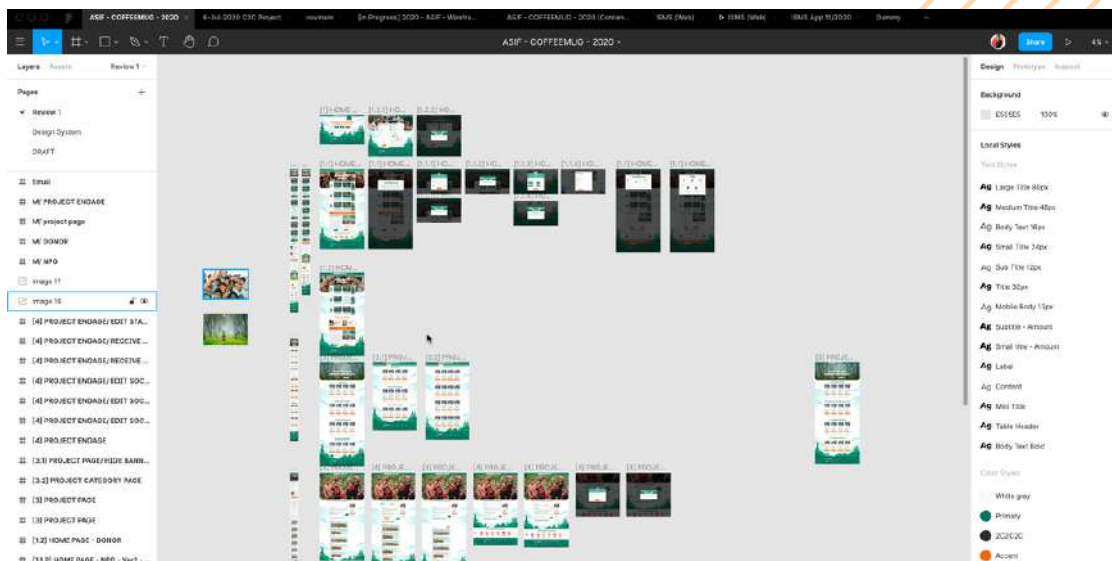


Jira Sprint

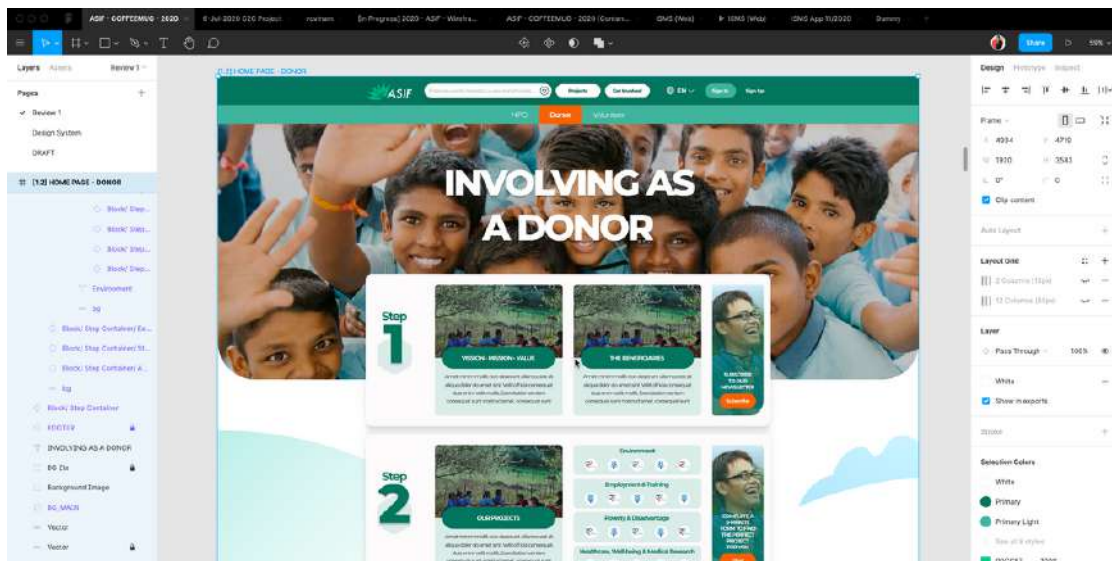


Confluence Project Diary

PROCESS AND TOOLS

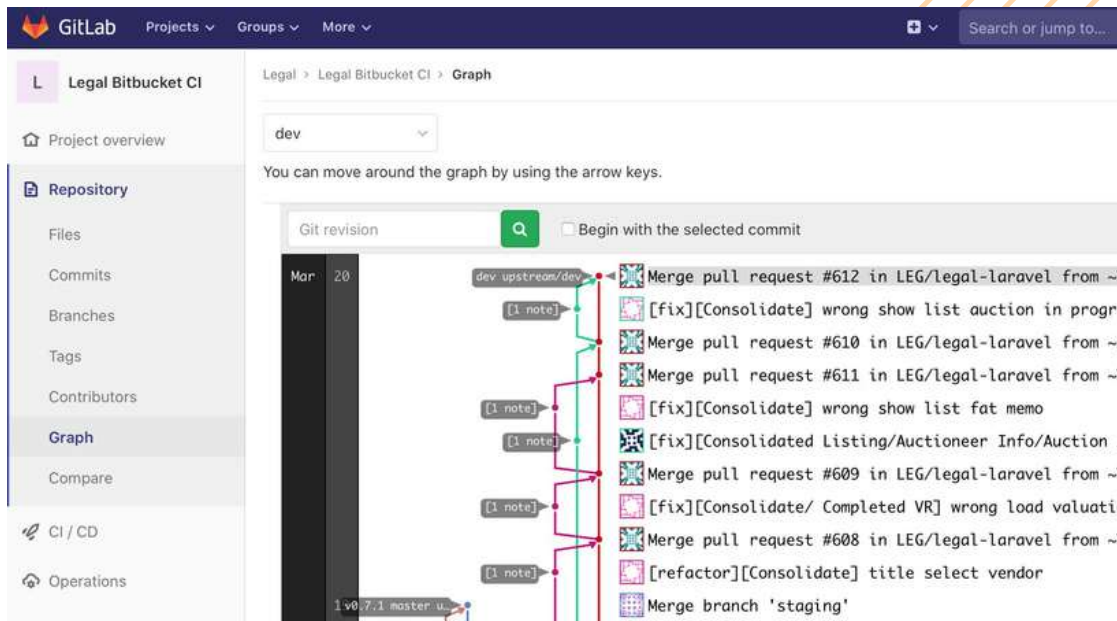


Figma Design Pages

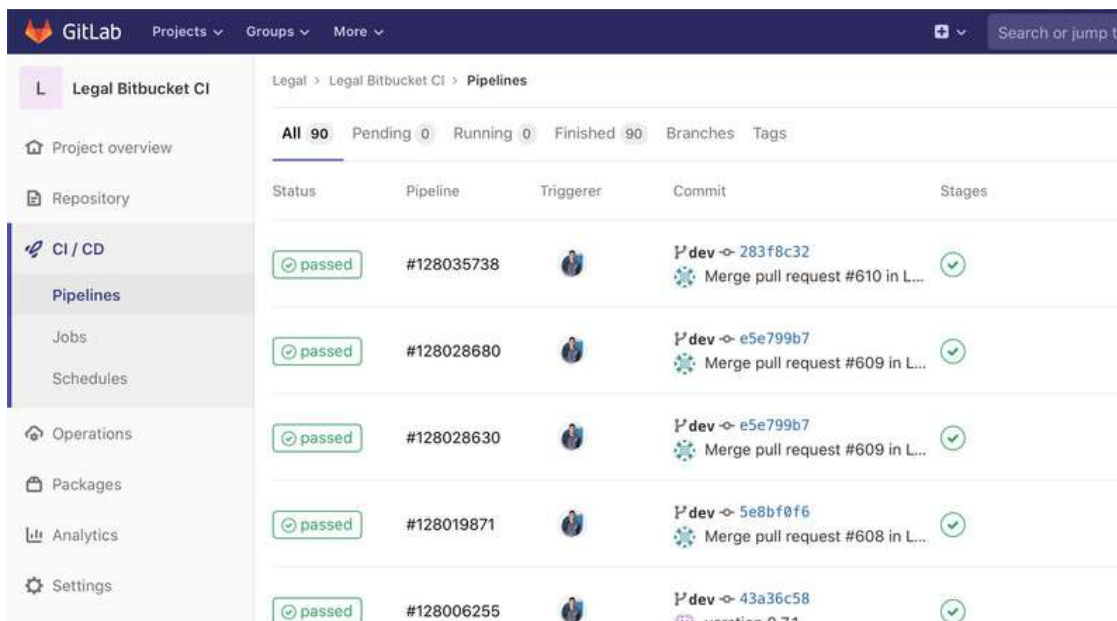


Figma Detailed Page

PROCESS AND TOOLS

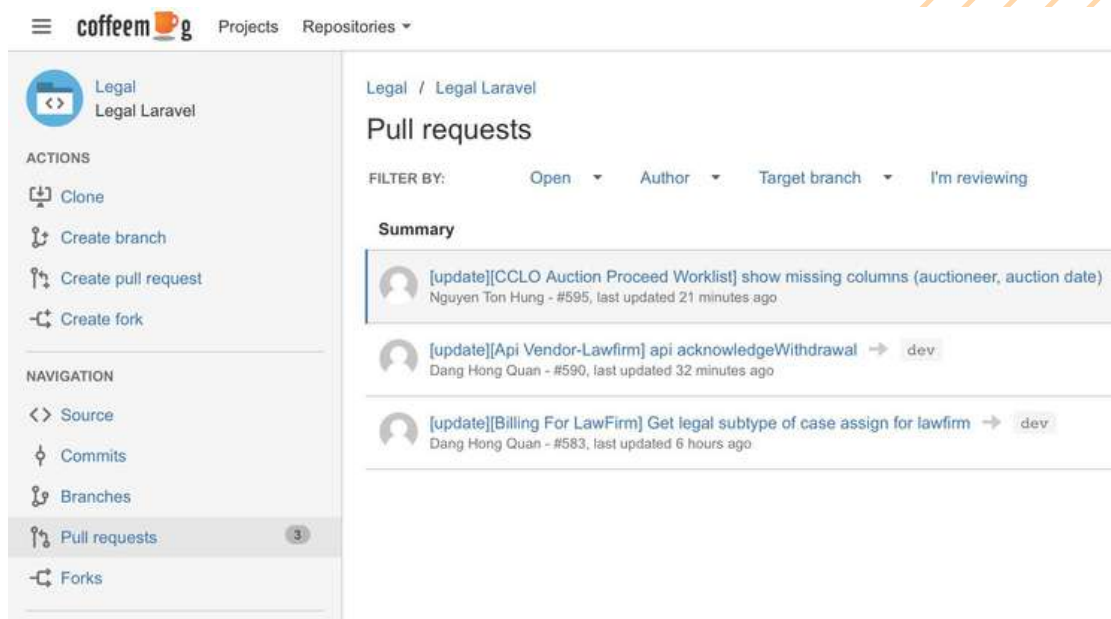


GitLab CI/CD (1)

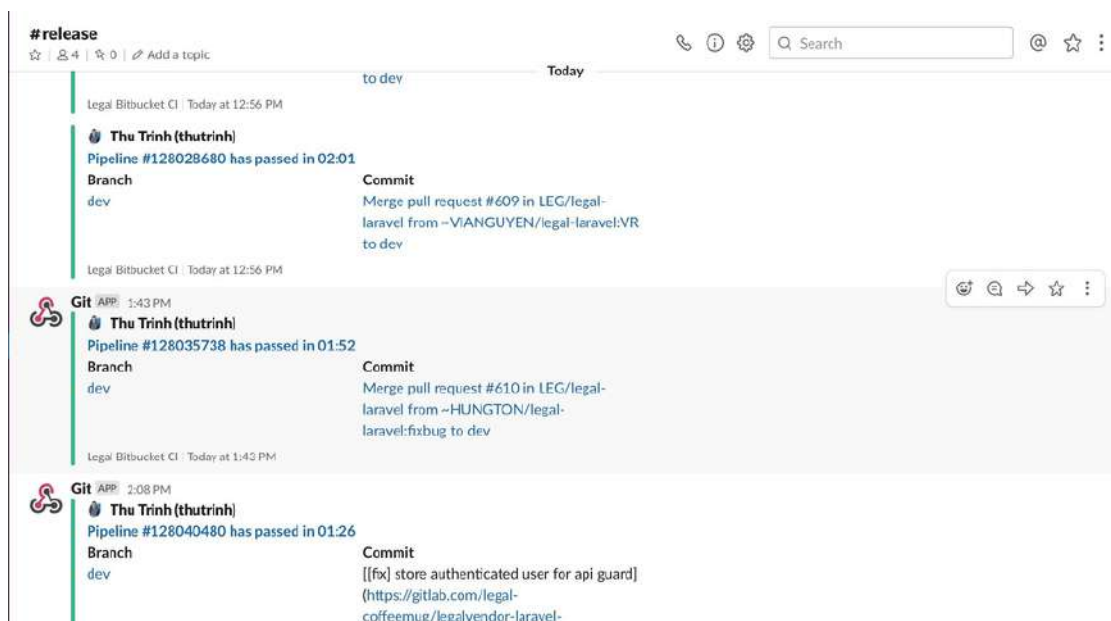


GitLab CI/CD (2)

PROCESS AND TOOLS



Bitbucket Repositories



Slack Notification Integration