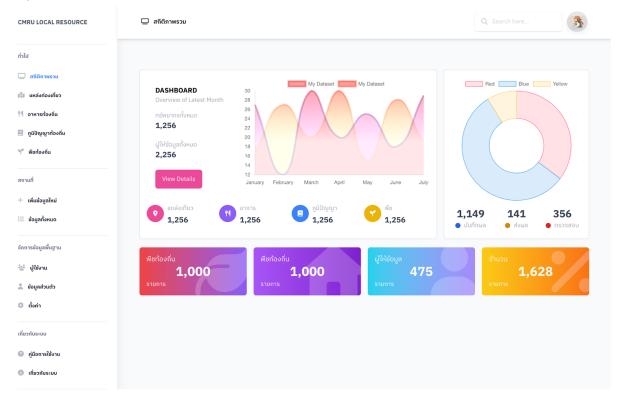
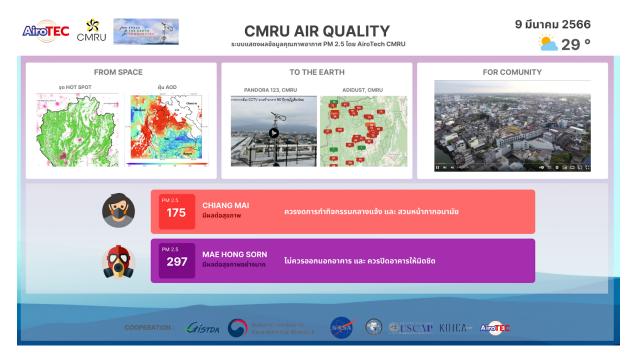
Chiang Mai Rajabhat University:

May 2023, CMRU Local Resource: Next JS, Prisma & Tailwind css



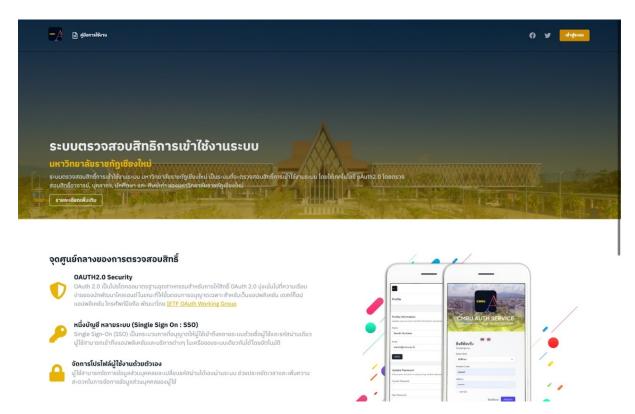
In May 2023, the CMRU Local Resource Database was developed using Next.js, Prisma, and Tailwind CSS. This database aimed to record and manage information about local resources, including local plants, local cuisine, local wisdom, and local travel attractions.

Apr 2023, AQI Dashboard CMRU: Next.js & Prisma



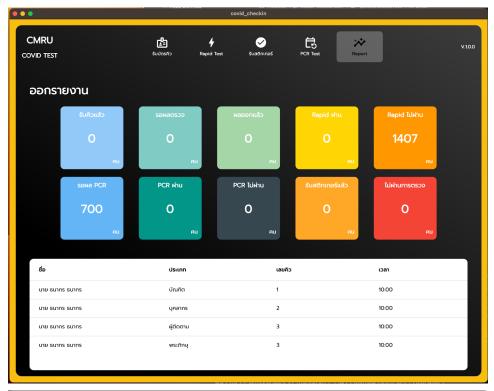
In April 2023, the AQI Dashboard CMRU was developed using Next.js and Prisma, with a focus on monitoring the Air Quality Index (AQI), specifically the PM2.5 levels.

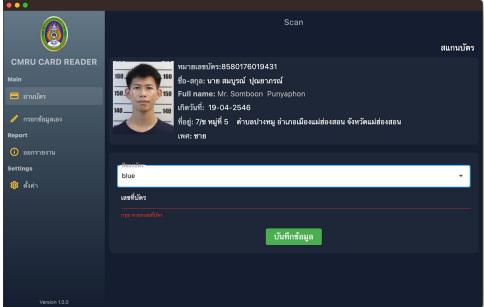
Mar 2023, **CMRU oAuth2.0 Provider (SSO)**: Laravel, Laravel Passport, Alpine.js, & Tailwind CSS



In March 2023, the CMRU oAuth2.0 Provider (SSO) system was developed using Laravel, Laravel Passport, Alpine.js, and Tailwind CSS. This system served as an oAuth2.0 provider, enabling Single Sign-On (SSO) functionality for various applications within Chiang Mai Rajabhat University (CMRU). The CMRU oAuth2.0 Provider (SSO) system empowered administrators to efficiently manage the applications connected to the SSO system, offering a seamless and secure user experience for accessing CMRU's various online services.

Nov 2022, CMRU Covid Queqe & Card Reader : Flutter, Flutter Pcsc, Nest.js + Prisma & GraphQL





In November 2022, the CMRU Covid Queue & Card Reader system was developed using Flutter, Flutter Pcsc, Nest.js with Prisma, and GraphQL. This system was designed to manage and track queues for COVID-19-related processes, along with the integration of a card reader. The CMRU Covid Queue & Card Reader system offered an effective solution for managing queues and streamlining processes related to COVID-19, ensuring a smooth and secure experience for users.

May 2022, อ่านออก เขียนได้ : Unity, C# (Android, iOS, Mac, Windows)





In May 2022, the "อ่านออก เขียนได้" application was developed using Unity and C# by Chiang Mai Rajabhat University. This application aims to enhance reading and writing skills and is primarily focused on elementary school students, teachers, parents, or individuals interested in learning the Thai language. The goal is to provide a platform for practicing and improving reading and writing abilities effectively.

ICDL REGISTER หน้าหลัก การลงทะเบียน



ระบบลงทะเบียนจองห้องสอบ ICDL มหาวิทยาลัยราชภัฏ เชียงใหม่

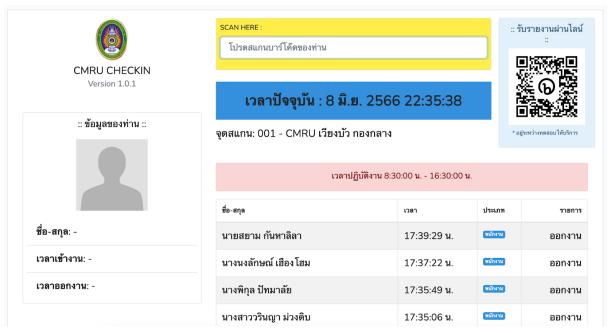
โปรดใช้ <u>อีเมล์</u> ที่ลงทะเบียนไว้ และ <u>รหัสผ่านที่ได้รับจากทาง</u> หน่วยงาน เพื่อทำการลงทะเบียนจองห้องสอบ



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In February 2022, the ICDL Register system was developed using React, Firebase, and Bootstrap CSS. This system was specifically designed for registering and booking seats for the ICDL (International Computer Driving License) exams.

May 2021, CMRU time attendance system: Laravel, Bootstrap, & JQuery



In May 2021, the CMRU Time Attendance System was developed using Laravel, Bootstrap, and jQuery. This system was designed to facilitate the tracking and management of time attendance for Chiang Mai Rajabhat University (CMRU).

Jan 2021, **The 53TH Nation Graduate Research Conference**: Next.js, Exress.js



In January 2021, the 53rd National Graduate Research Conference was developed using Next.js and Express.js as the content management system (CMS).

Aug 2020, CMRU Big Data Report: React, CSV



In August 2020, the CMRU Big Data Report was developed using React and CSV. This report focused on collecting and analyzing field data related to the impact of Covid-19. The CMRU Big Data Report aimed to gather and present comprehensive information on the impact of Covid-19, enabling researchers and policymakers to make informed decisions based on the analyzed data.

Jun 2020, CMRU e-learning center information: React, Firebase



In June 2020, the CMRU e-learning center information system was developed using React and Firebase. This system was specifically created to facilitate communication between teachers and students during the COVID-19 pandemic.

Mar 2020, **CMRU Satit school student's Online Grade checker:** Laravel, Bootstrap CSS, & Jquery

ว-สกุล: เด็กหญิง ภูริชา จิรภาสชยังกูร รัสนักเรียน: 2805						
n11101	ภาษาไทย	5	88	90	4	20
n11101	คณิตศาสตร์	5	86	84	4	20
o11101	วิทยาศาสตร์และเทคโนโลยี	3	80	80	4	12
a11101	สังคมศึกษาศาสนาและวัฒนธรรม	2	84	84	4	8
a11102	ประวัติศาสตร์	1	73	87	4	4
w11101	สุขศึกษาและพลศึกษา	2	85	79	4	8
ศ11101	คิลปะ	2	81	81	4	8
v11101	การงานอาชีพ	1	88	90	4	4
ə111O1	ภาษาต่างประเทศ	3	75	85	4	12
ə112O1	Junior English Story Telling	2	76	78	3.5	7
ຈ11201	ภาษาจีน	1	85	83	4	4
				ผลรวมของผลคูณเกรดกับหน่วยกิต		107
				ระดับผ	ระดับผลการเรียนเฉลี่ย	
				ผลรวมคะแนนปลาย	ผลรวมคะแนนปลายปีคิดเป็นร้อยละ	

In March 2020, the CMRU Satit School Student's Online Grade Checker was developed using Laravel, Bootstrap CSS, and jQuery. This system was specifically designed for students at CMRU Satit School to easily check their grades online.

Sep 2019, CMRU Wallet: React Native, Express.js & MongoDB



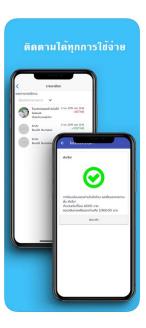
CMRU Wallet 4+ Chiang Mai Rajabhat University Free

iPhone Screenshots







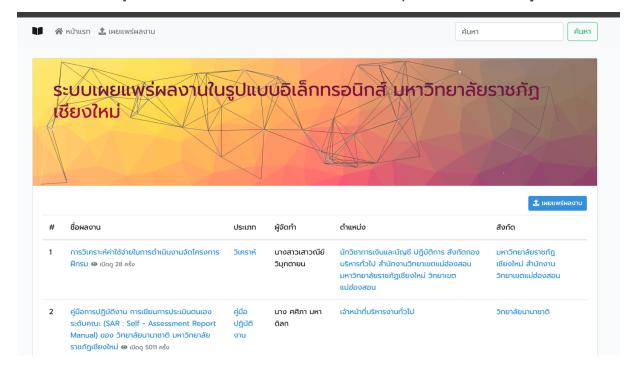


In September 2019, CMRU Wallet was developed as a mobile application specifically for students at Chiang Mai Rajabhat University (CMRU) to manage their lunch subsidies. CMRU Wallet allowed students to conveniently access and manage their lunch subsidies, providing a seamless experience for tracking, redeeming, and managing their food allowances.

Feb 2019, Lerning Day CMRU: Laravel, Bootstrap & JQuery



Dec 2018, e-publish CMRU: Laravel, Bootstrap CSS & JQuery



In December 2018, the e-publish CMRU system was developed, utilizing Laravel and Bootstrap. The system was designed as a platform for publishing various types of content, including research papers, user manuals, books, and more, within Chiang Mai Rajabhat University (CMRU).

Nov 2018, **OGOP Management System install & training** at Queen Office Project, Thimphu, Bhutan





In November 2018, as a representative from Chiang Mai Rajabhat University, in collaboration with the Thailand International Cooperation Agency (TICA), we installed the OGOP Management System and provided training to officers at the Queen's Office Project in Thimphu, Bhutan. The OGOP Management System is a point-of-sale (POS) system aimed at facilitating operations and maintenance within the OGOP project

Apr 2018, Anurak CMRU: Next.js, Express.js, Bootstrap



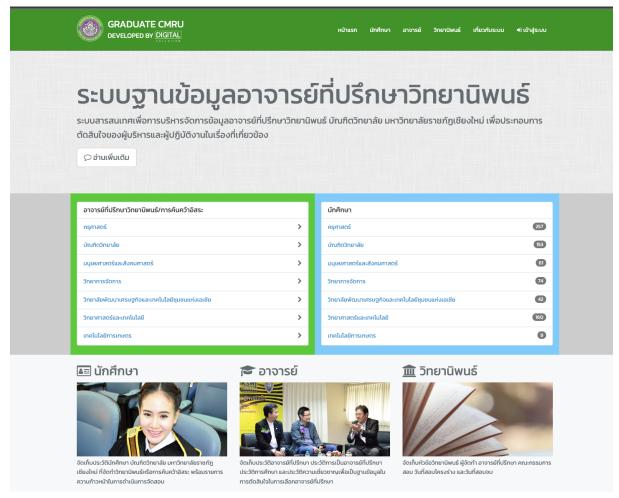
In April 2018, the Anurak CMRU project was developed, focusing on the conservation of plant heritage inspired by the royal initiative of Her Royal Highness Princess Maha Chakri Sirindhorn of Thailand. This CMS allowed for the effective organization, management, and presentation of information related to plant conservation efforts within Chiang Mai Rajabhat University (CMRU).

Nov 2017, 88.5 Chaing Mai Live FM: Java for Android



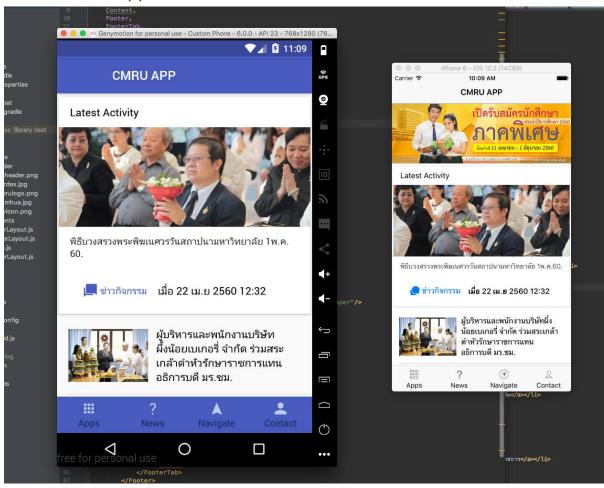
In November 2017, the Rajabhat Chiang Mai Live FM application was developed for Android devices using Java. This application allows users to stream live FM radio broadcasts from Rajabhat Chiang Mai University's radio station. The Rajabhat Chiang Mai Live FM app offers convenience and flexibility, allowing users to tune in to their favorite programs and stay connected with the university's radio station wherever they go.

Oct 2017, **Graduate School Advisory Database System**: Laravel, Vue.js + Vuex, & Bootstrap CSS



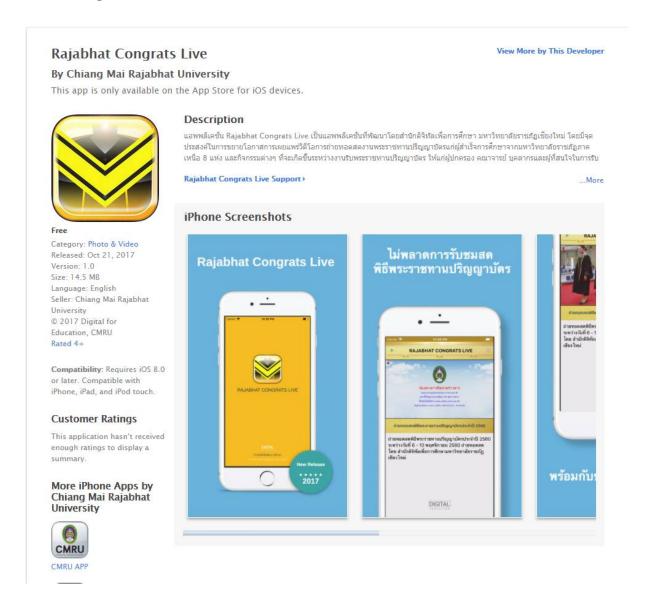
The Graduate School Advisory Database System was developed in October 2017, utilizing Laravel, Vue.js with Vuex, and Bootstrap CSS. this system provides a user-friendly platform for managing and accessing advisory-related information within the graduate school

2017, CMRU Application: React Native



In 2017, the CMRU Application was developed using React Native, the CMRU Application offers a comprehensive platform for users to engage with the university's news, events, and information, all within a user-friendly and cross-platform mobile application.

2016, Rajabhat Congrats Live : Java for Android, Exo Player m3u8 streaming



In 2016, the Rajabhat Congrats Live application was developed specifically for the purpose of live streaming the graduation ceremony event. The application was built using Java, a widely used programming language for Android development. It incorporates the Exo Player library, which enables the streaming of m3u8 format, ensuring a smooth and reliable streaming experience for users. Rajabhat Congrats Live allows individuals to watch the graduation ceremony in real-time, regardless of their location, and share in the celebratory atmosphere. It provides an accessible and convenient way for friends, family, and well-wishers to be virtually present and witness the memorable milestone of graduation.

2016, CMRU Live: Java for Android, Exo Player m3u8 streaming





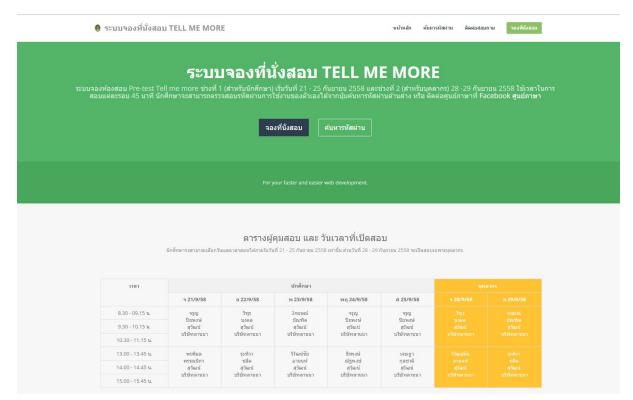
In 2016, CMRU Live was developed as an Android application specifically for Chaing Mai Rajabhat University (CMRU). The application was built using Java, a popular programming language for Android development. CMRU Live focuses on providing live streaming capabilities, utilizing the Exo Player library for m3u8 streaming. This allows users to watch live events and stay updated with the latest happenings at CMRU. Whether it's academic lectures, sports events, cultural performances, or other activities, CMRU Live offers a convenient way for students, faculty, and the university community to access and enjoy live content from their Android devices.

2016, CMRU Jobfair: Laravel 5 Framework, Boostrap CSS, & Jquery



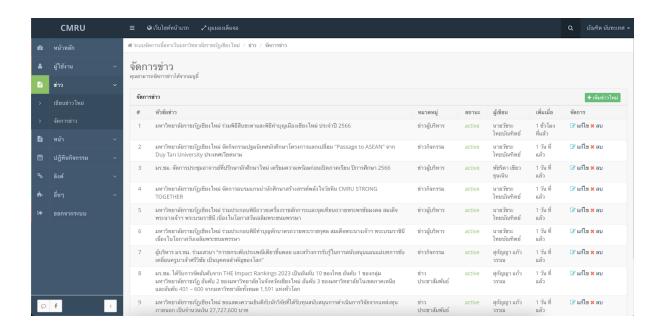
The CMRU Jobfair system, developed in 2016, aims to facilitate the registration process for students and streamline their profiles to be presented to employers. Through this system, students can easily register, create detailed profiles, and generate prompt and professional presentations of their profiles for potential employers during the job fair.

2015, **Tell Me More Register System**: Laravel 5 Framework, Bootstrap CSS, and Jquery



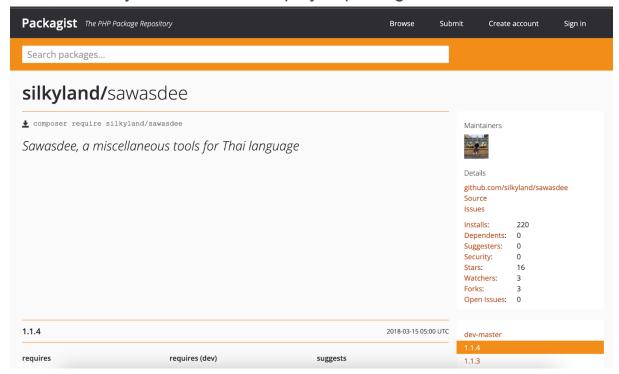
The Tell Me More Register System was developed in 2015 and is designed to facilitate booking dates for students, teachers, and employees. This system offers a reliable and user-friendly platform for managing date bookings in educational and professional environments.

2015, Chiang Mai Rajabhat University Main website (CMS), Laravel 5.2 Framework with Bootstrap CSS & JQuery



The main website of Chiang Mai Rajabhat University (CMRU) was developed in 2015 using the Laravel 5.2 framework. It incorporates Bootstrap CSS and JQuery for responsive design and interactive elements. The website serves as a Content Management System (CMS) allowing authorized users to manage and update content. It provides information about the university, its departments, programs, and admission procedures. Additionally, it features news, events, and contact information for communication with the university. The website's development aimed to leverage the capabilities of Laravel and enhance user experience through a responsive design.

2015, The silkyland/sawasdee deploy to packagisc.com

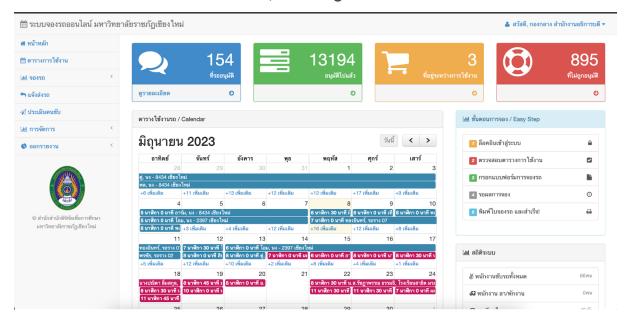


Sawasdee, is a miscellaneous library for number, words translator to Thai reading style including with Thai currency, date and time, Thai unit and also included Thai SEO URL. Sawasdee comes with easy to use PHP style and powerful with documentation.

Sawasdee can translate number to Thai words reading style comes with:

- Translate DateTime to Thai DateTime e.g. "08/16/2015" convert to "16 สิงหาคม 2515" or "๑๖ สิงหาคม ๒๕๕๘" or any format you need
- Translate Thai currency e.g. "121.25" convert to "หนึ่งร้อยยี่สิบเอ็ดบาทยี่สิบห้าสตางค์" or input "215" will convert to "สองร้อยสิบห้าบาทถ้วน"
- Translate Thai Unit e.g. "999.99" convert to "เก้าร้อยเก้าสิบเก้าจุดเก้าเก้า"
- Convert word to url style e.g. "Boostrap ครองแชมป์ css framework ที่ดีที่สุด 100%" to " Boostrap-ครองแชมป์-css-framwork-ที่ดีที่สด-100-เปอร์เซนต์"

2015, CMRU Car Reservation, Codeigniter PHP Framework



The CMRU Car Reservation system was developed in 2015 using the CodeIgniter PHP framework. It is a web-based application designed to manage car reservations. The system allows users to book cars, view available vehicles, and perform administrative tasks. It follows the Model-View-Controller (MVC) architectural pattern and utilizes technologies such as PHP, MySQL, HTML/CSS, and JavaScript. The system includes features such as user registration and authentication, car listings, reservation management, and an admin dashboard.