

## Physical Therapy Clinic Service Platform

Yanisa Poongthaisong, Pavinee Suthamjeam, Advisor: Dome Potikanond  
Information Systems and Network Engineering, Faculty of Engineering, Chiang Mai University

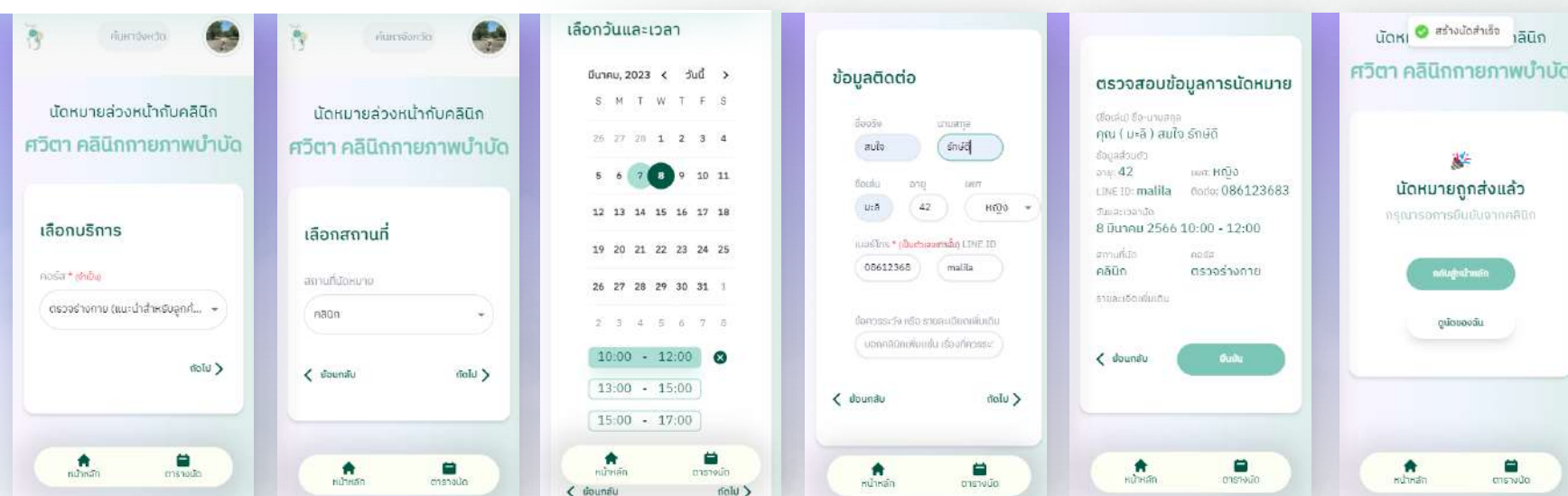
### Physiotherapy Management System and Customers

**OLIVE** (A symbol of strength and perpetual becomes a name of the app) is a platform that helps physical therapy clinics and their customers by **making the appointment process easier and more efficient**. Customers can use the app to find clinics, book appointments, and see pricing. The app also helps clinics streamline their operations by keeping everything in one place.

Track Information Easily Manage All-in-One Streamline Process

### Technology

#### Customer/Patient: Appointment Reservation



Figma Confluence Jira GitHub MUI Tailwind

Next.js Vercel Node.js MongoDB Express.js

### Features

#### Clinic:

Clinic **Registration**

Appointment **Scheduling**

**Patient and Staff** Management

Information and **Service Packages** Management

**Timeslot** Management

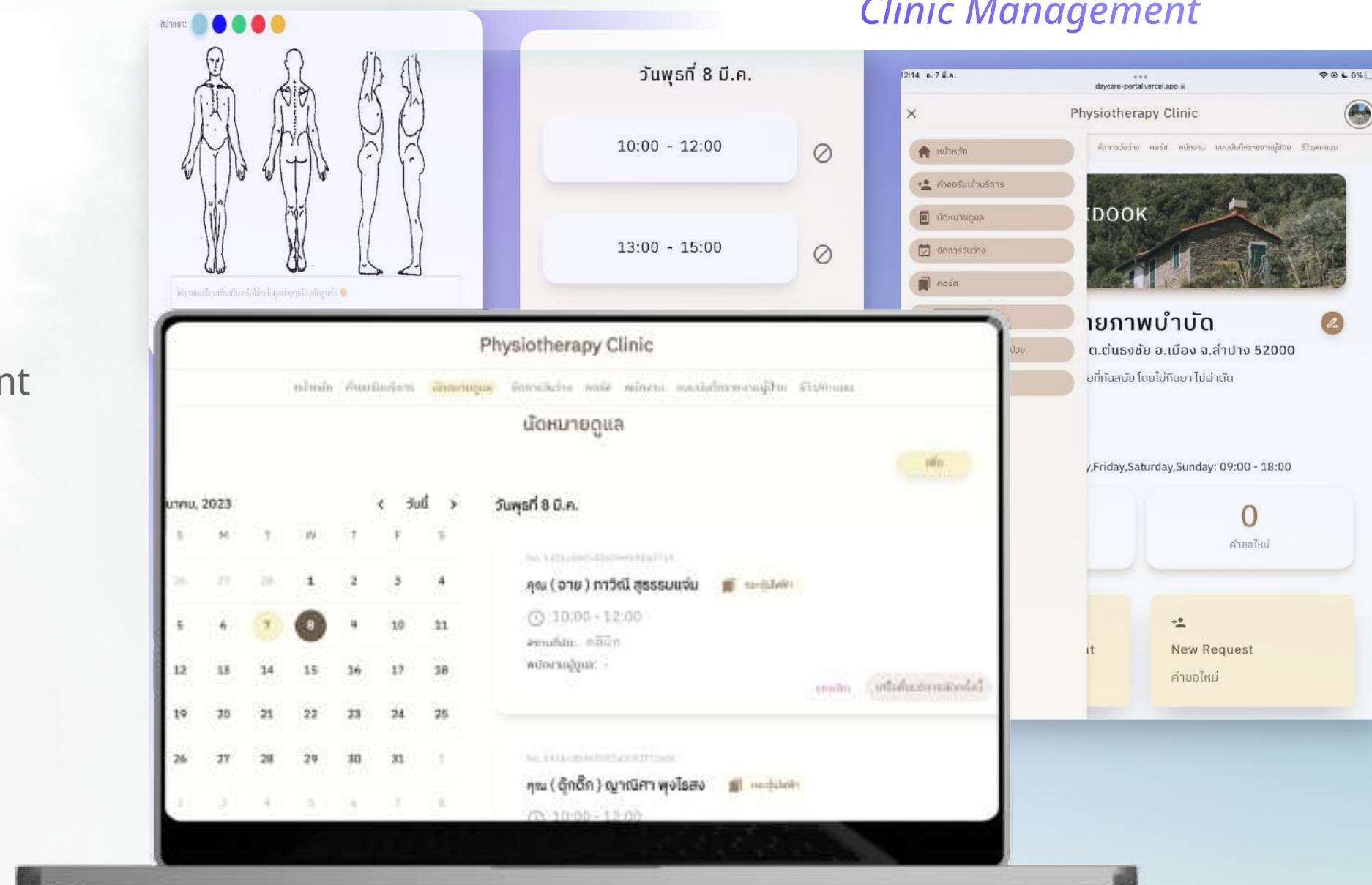
#### Customer/Patient:

Appointment **Lookup**

**Search** multiple clinics

**Reserve** Appointment in an Advance

#### Clinic Management



### Evaluation

We conducted a survey on user-based for testing results in terms of **usefulness, ease of use, and applications interface**. The results revealed that candidates were satisfy with the user-interface, and ultimately handy. However, there is a room for improvement for better comprehension in some features.

### Conclusion

We think that to reach a user-centric design, we should have approached and collaborated more with customers earlier and reached out to more stakeholders to fulfil the demand. Furthermore, by looking at the results and feedback, we think that this project can be **adapt further to suite other similar businesses**.

4.5/5

UX/UI

5/5

Usefulness

4.67/5

Ease of Use

4.72/5

Overall Score

