



VNU UNIVERSITY OF
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TECHNOLOGY

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MEBOO - THE HEALTH AND MEDICAL SERVICES MANAGEMENT APPLICATION

Instructor: Assoc. Prof. Dr. Trương Anh Hoàng

Students: Nguyễn Thế Huy, Phùng Nguyễn Ngọc, Nguyễn Đức Thịnh, Nguyễn Nam Phong

Motivation - Problems



- ❑ People have difficulty in managing immunization schedule
- ❑ People sometime forget remind family members to take medicines in time.
- ❑ People have difficulty in finding the information about medical places
- ❑ People have difficulty in finding medical services and ordering these service

Features

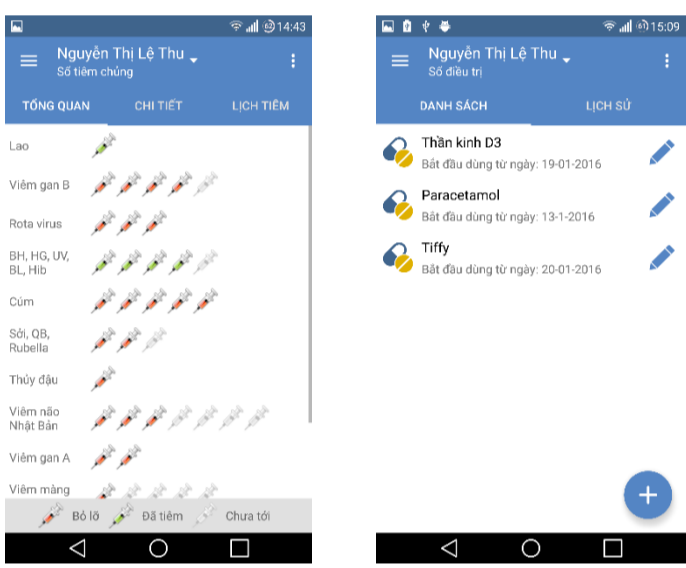


Figure 1: Screenshots of two main features: Injection Book and Medication Book

❑ Features of Meboo:

- Ordering medical service from providers
- Manage injection schedules and medication schedules efficiently
- Manage injection, medication schedule fast & easy
- Allowing users to manage the Injection Book and Medication Book for multiple family members at once
- List of pharmacies and doctors nearby
- Users can give feedback quickly for the further improvement of the system

Technical solution

- ❑ Web technologies
 - PHP – Yii framework
 - MySQL
 - jQuery
 - Bootstrap
- ❑ Mobile clients
 - Android
 - IOS
- ❑ MVC Architecture
- ❑ Web service – REST API



Future

- Improve users' experience, UI & UX
- Further analyze and complete Medical Places database
- Improve Provider & Services system
- Collaborate with more medical places to bring new services to users
- Develop new features

Achievements

- 5.000 downloads on Google Play Store and App Store
- In co-operate with Medlatec hospital
- In co-operate with An Viet hospital
- Featured on chinhphu.vn, 24h.com.vn, thanhnnien.vn, news.zing.vn,...
- Awarded second prize in faculty research conference

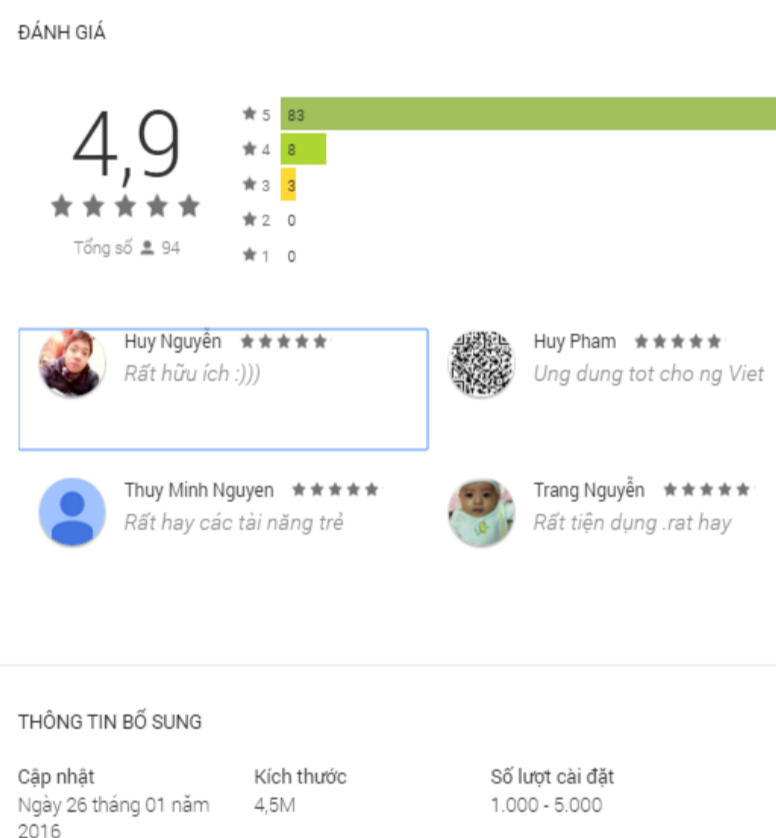


Figure 2: Rating and Feedback from uses

Conclusion



- Meboo provides users better care and management of their health
- Connects pharmacies, doctors and clinics to users



Figure 3: Medical service ordering feature

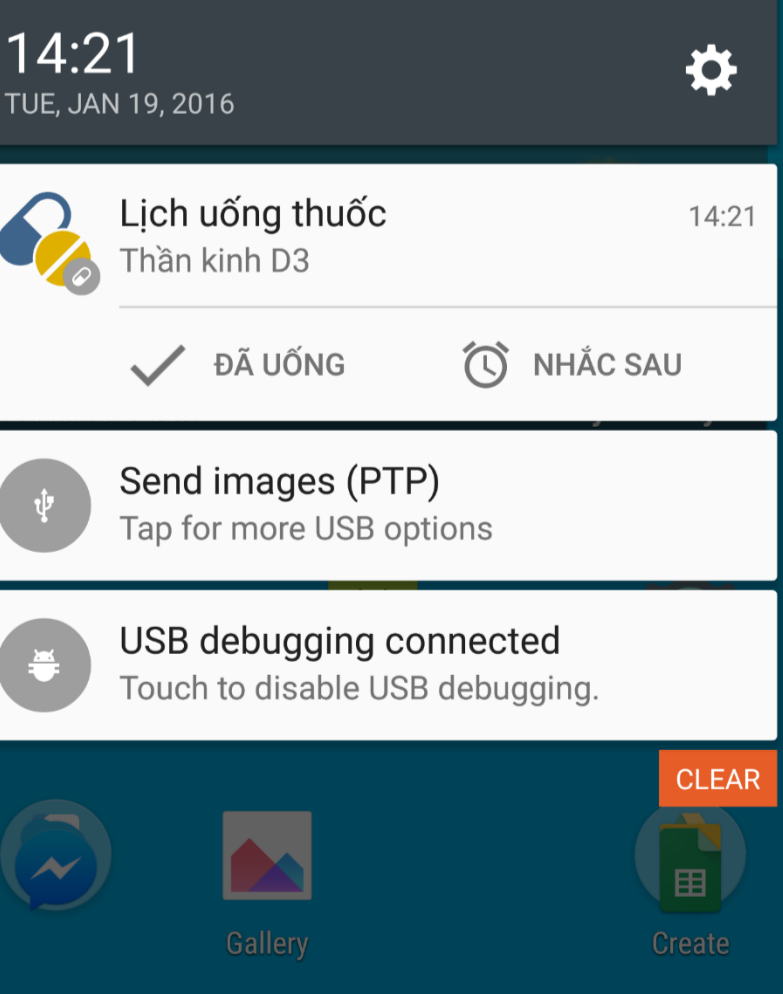


Figure 4: Medical remind shown up in Android's system notification



Figure 5: Meboo in 24h.com.vn

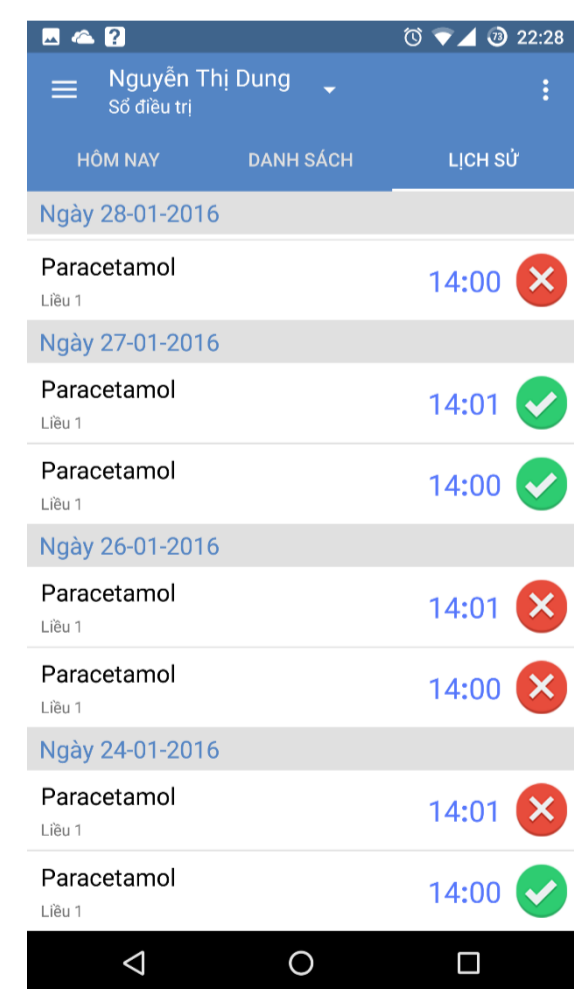


Figure 6: Medical history list

Contact

Nguyễn Thế Huy, Phùng Nguyễn Ngọc, Nguyễn Đức Thịnh,
Nguyễn Nam Phong
University of Engineering and Technology, VietNam National
University
Email: hotro@meboo.vn
Phone: 01679263615
Website: http://meboo.vn

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