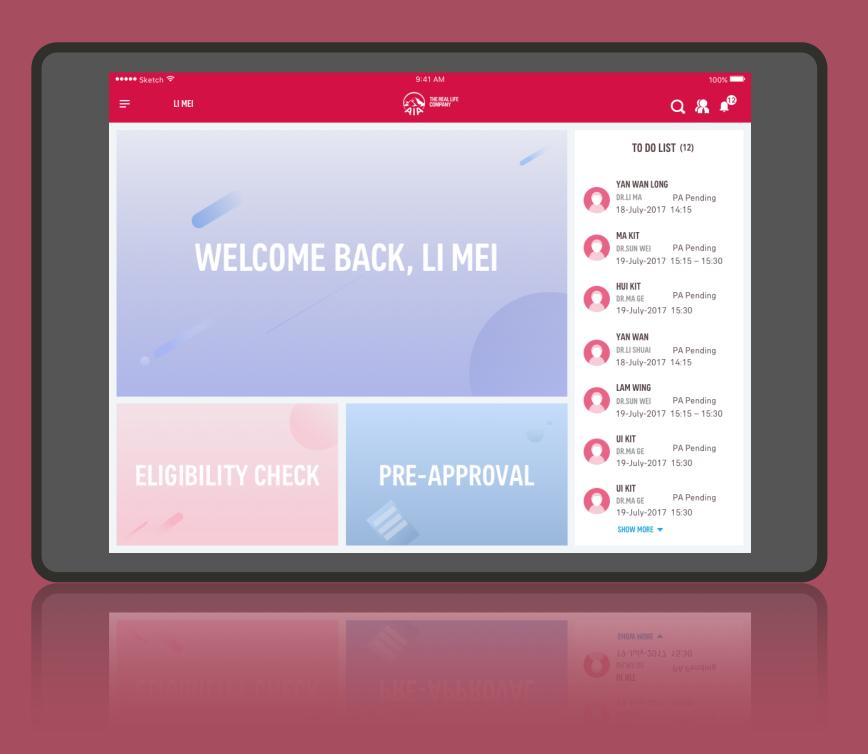
Designing information system for processing medical insurance

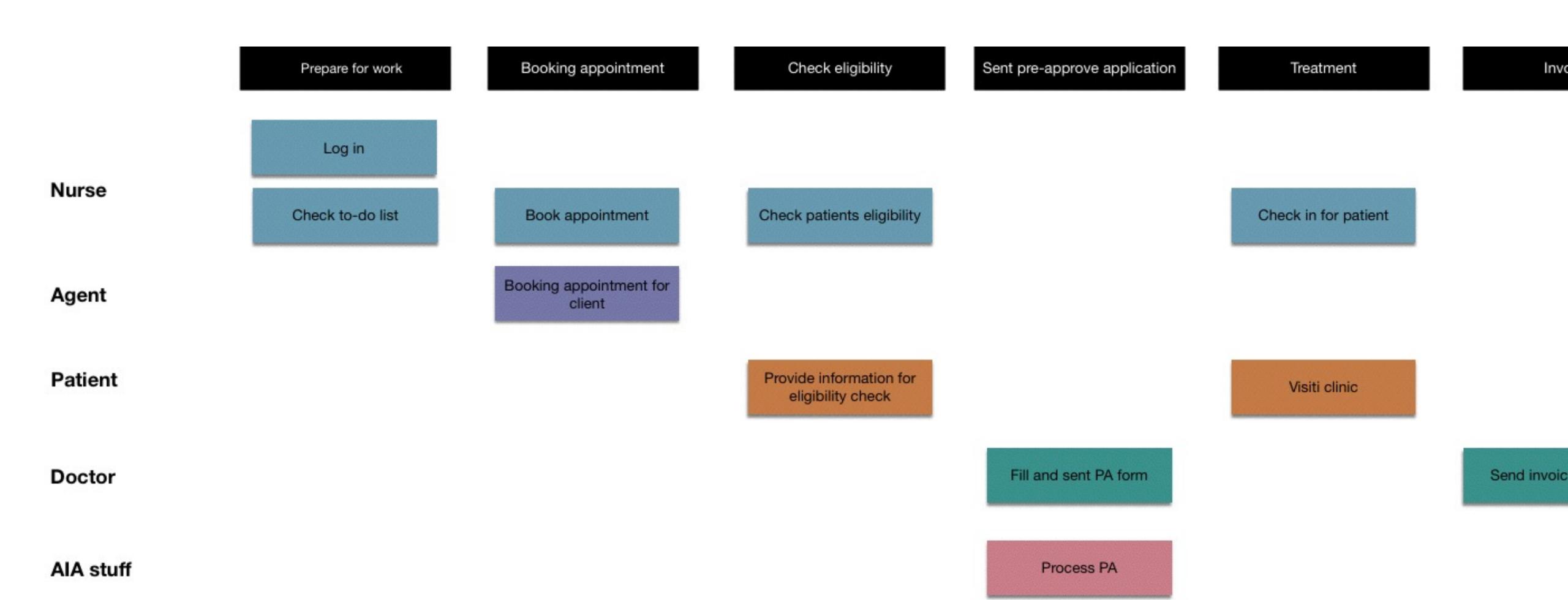


THE REQUIREMENT ANALYSIS

Mapping the user stories

Through mapping the **user stories** of different users, we gained overview of what users do **with system** and **with each other**.

通过用户体验地图,我们可以大致了解不同用户如何与系统和彼此相互影响。



Nurse log in and choose a doctor to serve



patient asks agent for appointment



Agent calls nurse and nurse checks doctor's timetable and



Agent give patient the

patient comes to clinic for PA, nurse checks the patient's eligibility.





Should patient visit same nurse while do EC/PA later?

HSV stuff recieves and

process PA

If one clinic already has its own booking system, how nurse would work?

Requirement concerns to be discussed further

Patient, nurse and doctor together fill the



Doctor sent PA to AIA

doctor?



Doctor recieves the







How nurse contact

Whose account should they use?

Who should recieve the feedback? doctor or nurse?

Who will informs the patient? Doctor or nurse?

Patient comes to check in for appointment. Nurse checks the appointment.



Doctor generate evocher

Doctor recieve payment





How clinics manage invoice?

THE REQUIREMENT ANALYSIS

User scenario analysis

I zoomed in to the details of how user would interact with each other and the system in real life context by building up scenarios.

A list of system requirements and concerns have been identified

通过建立用户场景,我分析**在真实场景下,从病** 人找保险代理人预约看病时间到医生向保险公司 发送账单的整个过程,分析业务需求和系统需 列出需要进一步通过调研和会议确认的地

THE REQUIREMENT ANALYSIS

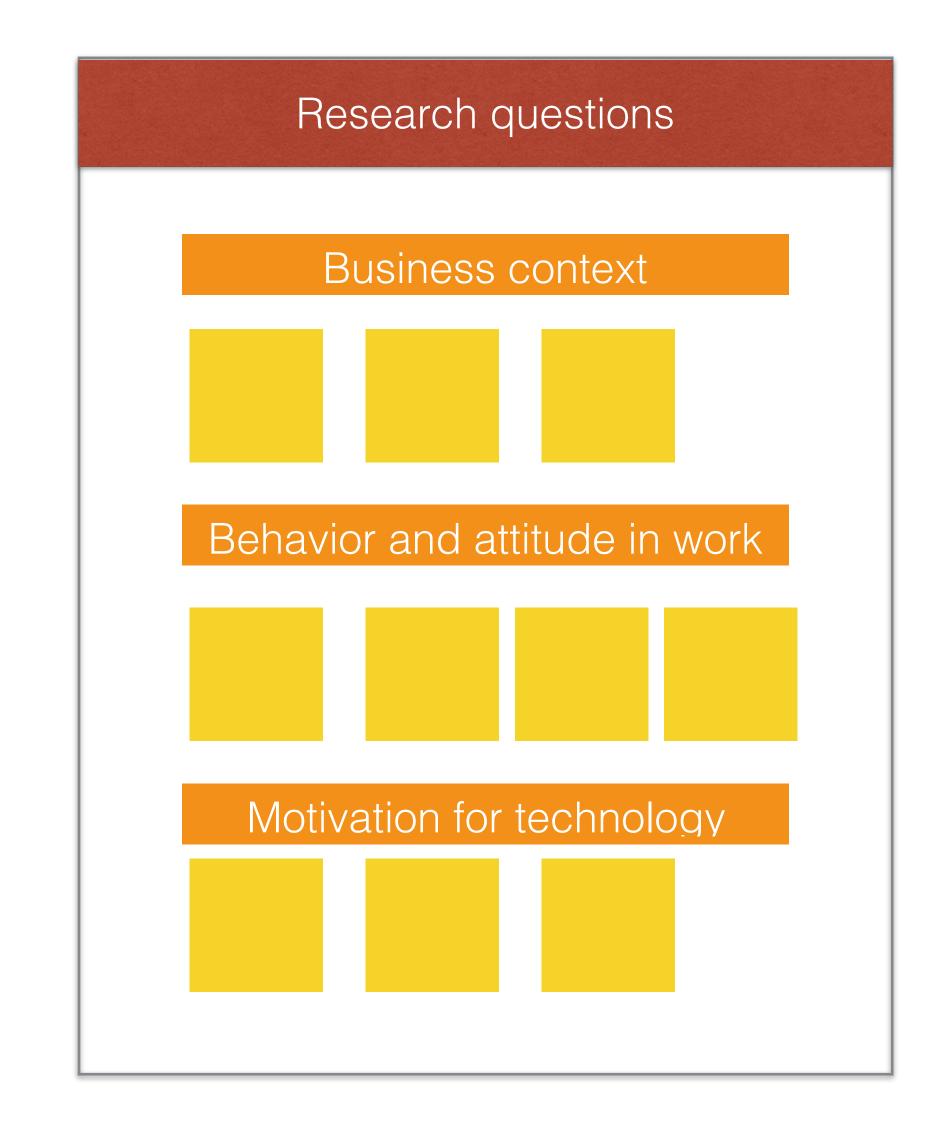
User interview

I designed four different questionnaires for doctor, nurse, agent and AIA stuff.

Our interviews aim to reach following objectives:

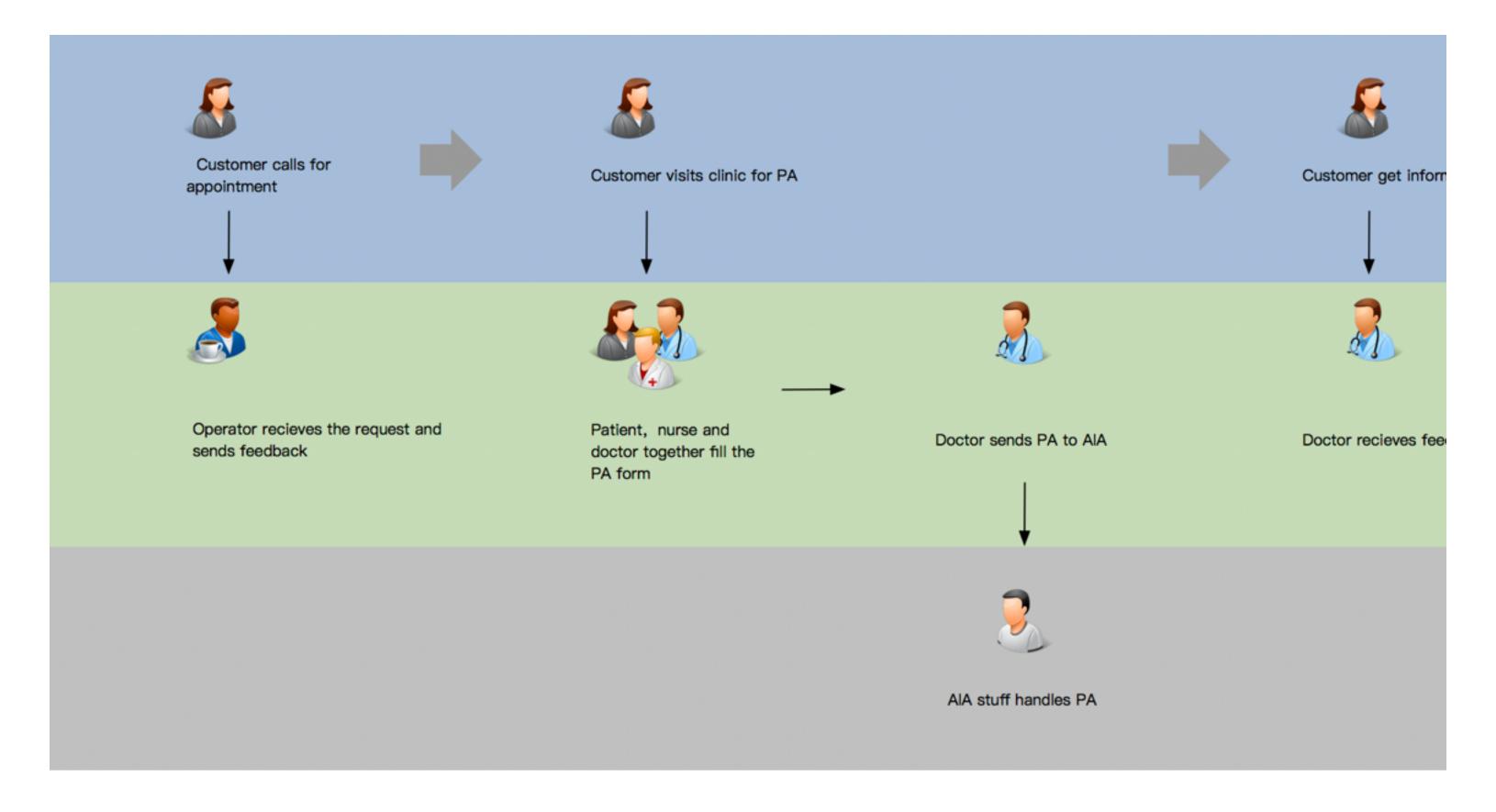
- Understand how a doctor/nurse/operator/AIA works
- Understand how a clinic works
- Discover doctor and nurse's motivation and needs in using AIA's system
- •Explore how a new system can be integrated into clinics
- •Gather information to our concerns towards the current design of system

针对 4 个主要用户角色,我设计了 4 分访谈问卷,分析业务需求和探索设计机遇。



Service blueprint

A new service blueprint was defined according to organizational background, business requirements and technical constrain. The role of agent was delete from the blueprint.

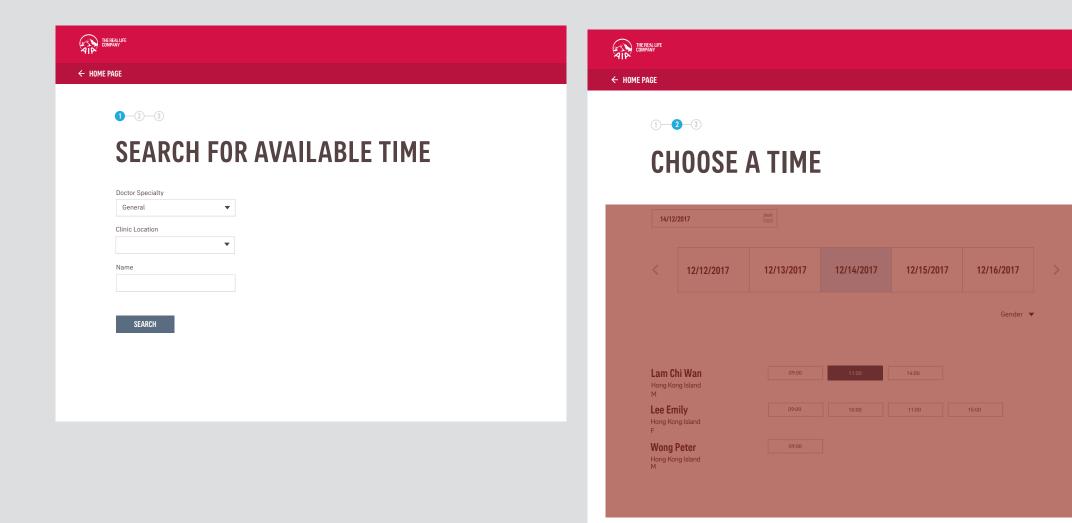


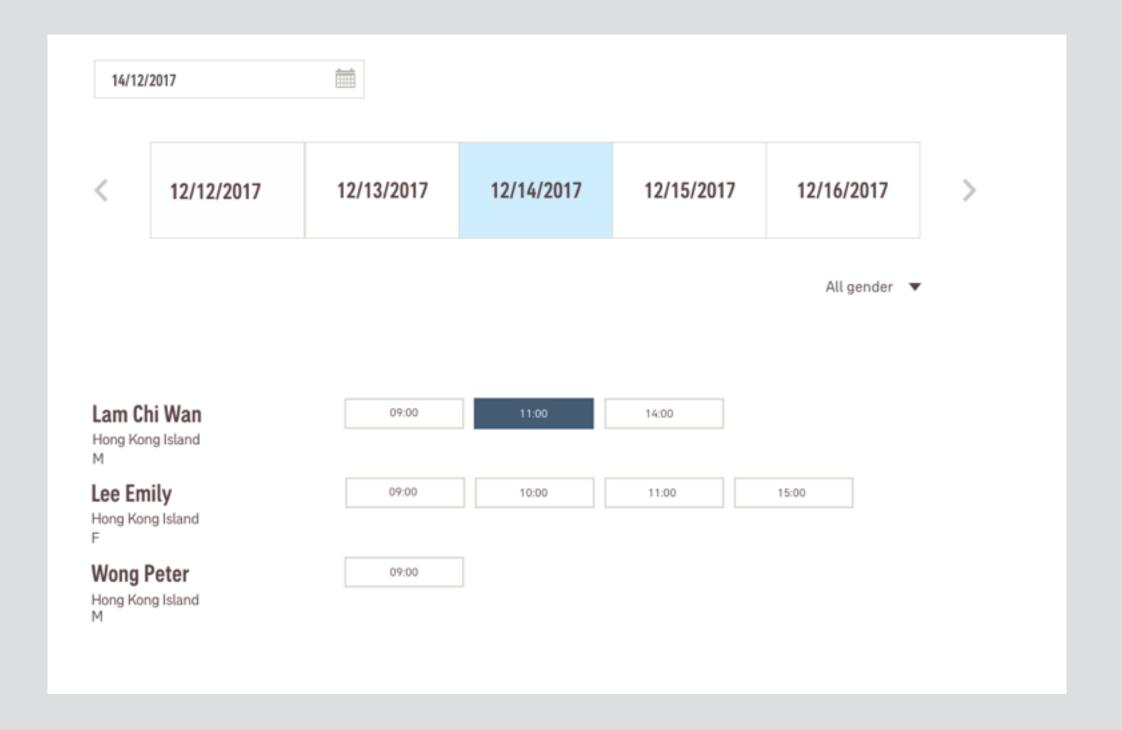
通过对保险公司和诊所**组织背景**,**业务需求**和技术背景的理解,我们重新定义了不同用户和系统交互的方式。

Doctor appointment booking process

User can switch between days and see all available time of available doctors in one page.

一天内所有可供预约的医生和时间都一页内列出。考虑到保险客户选择的日期内可能没有适合的时间,客户服务人员可以在选定的时间和前后的 2 天快速切换。



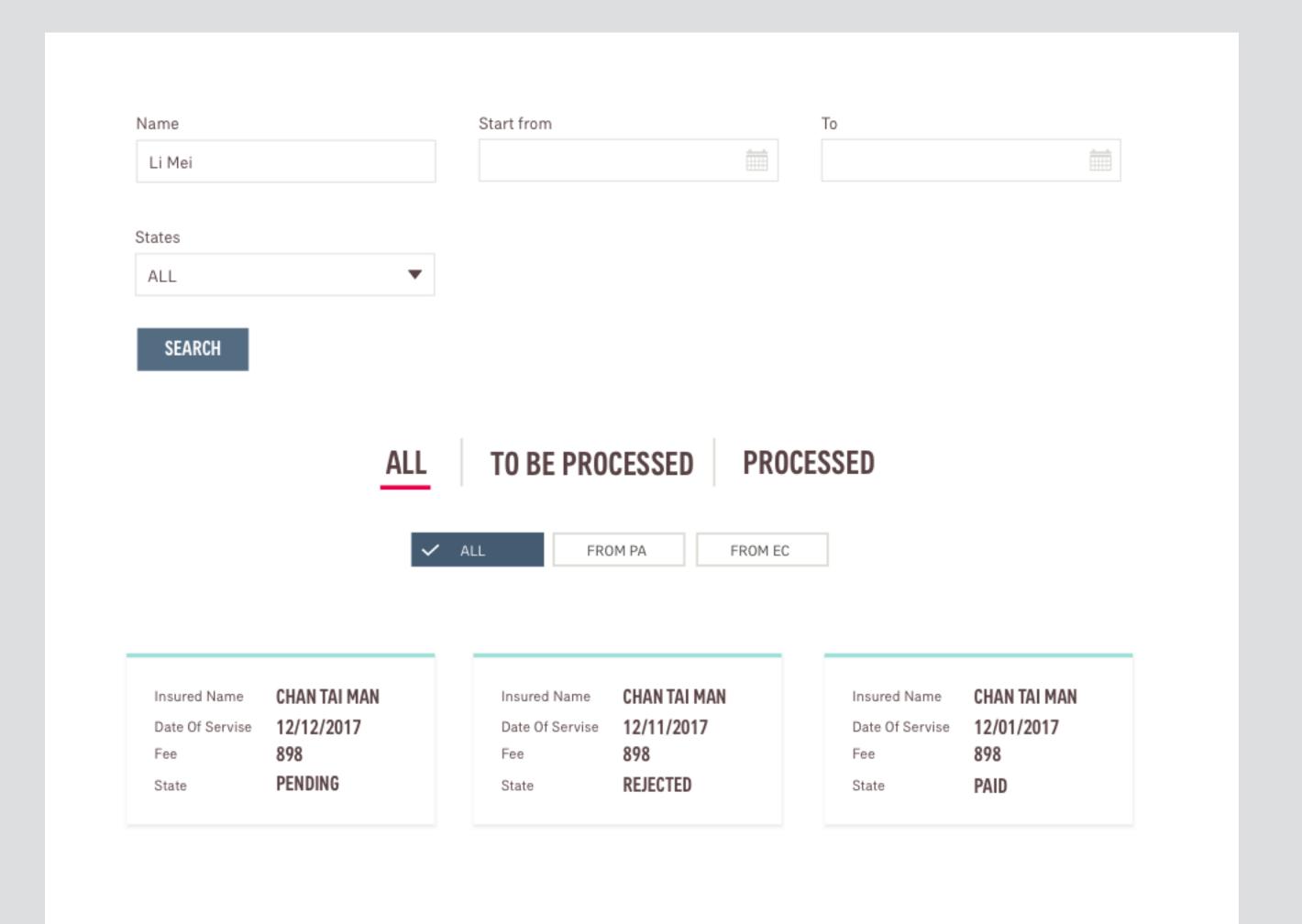


SOLUTION

Invoice management

User can browser and filter invoices from different status and sources.

用户可以根据账单状态和来源,分类浏览订单,并根据客户姓名和账单生成时间搜索账单。



UX REPORT

UX solutions were documented.

更多解决方案在报告中展现。

