디지털 취약 계층을 위한 간편 모듈 개발

For the digital vulnerable,

Easy Order Module

10 Team

Computer Scicence and Engineering

CSP MOBILE LAP

1 Background and necessity of task execution

Unmanned orders are also a barrier for the blind

Discrimination in the Untact Era, Disability 'Tears'

Technology for the digital vulnerable is still lacking.

1 Background and necessity of task execution

Older people
who are unfamiliar with digital devices

- the use of English and foreign languages
- Unintuitive screen design, small letters
- time limit to use

1 Background and necessity of task execution

A disabled person
who unwell and difficult to use a machine

- Difficult to know the location of an icon
- No audible guidance and Braille keyboard
- High screen position

2 System Configuration Diagram

Mobile Kiosk

Simple Ordering for Digital Vulnerable

Normal Ordering

Braille device & Sign Language

Voice Guidance Service & Voice Recognition

Zoon in and out on screen

Emergency Call Button

② System Configuration Diagram

Store Remote System

CLOUD SERVER

Mobile Kiosk	Simple & Intuitive UI / UX	payment	menu setting	Remote Control	Admin App.
		order information	screen on / off		
HARDWARE		sales charts	sold out		SOFTWARE

3 Software tools for use

Java

Android Studio

Adobe Xd

4 Division of roles

이단비

Team Leader

Programmer

김현진

Team member

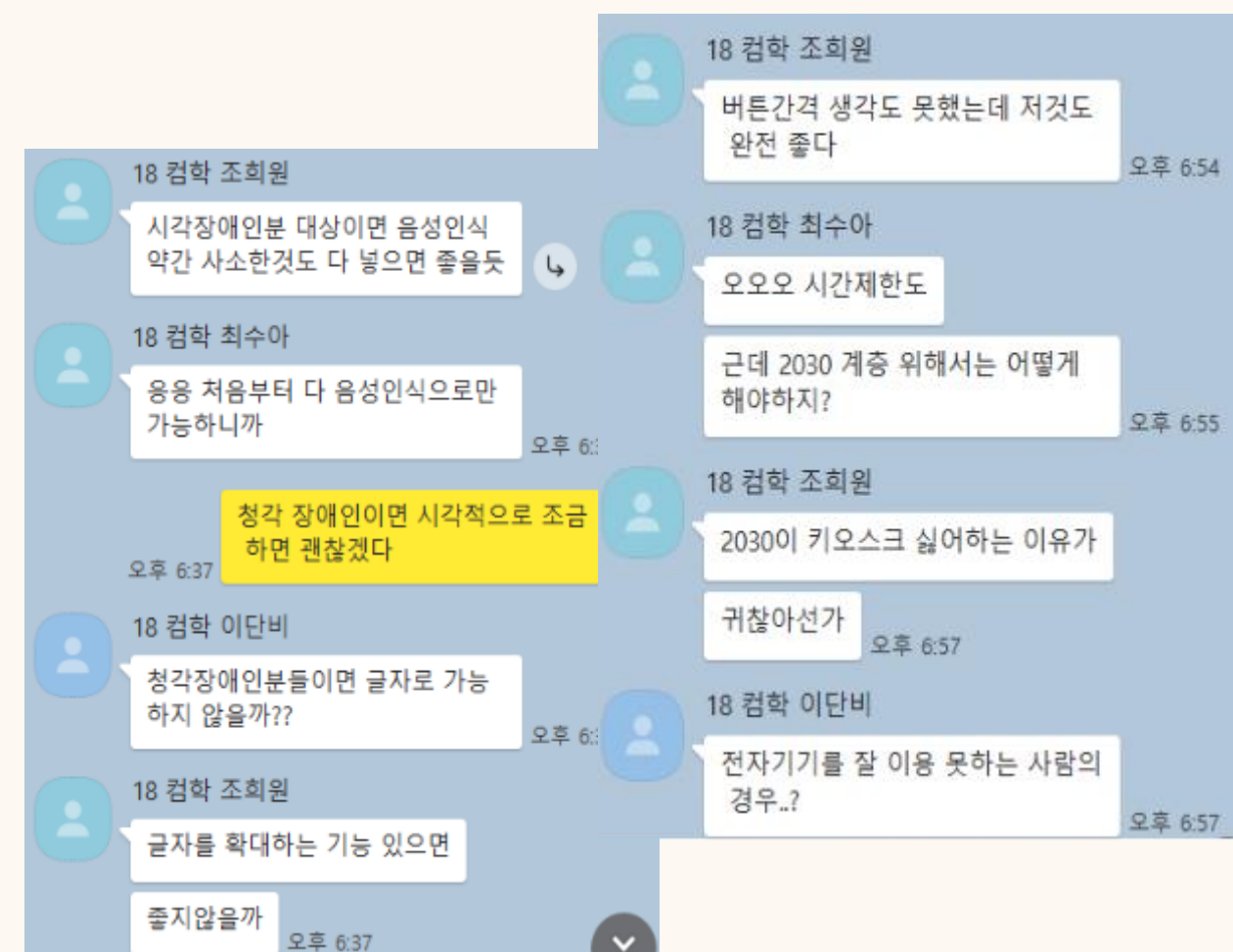Programmer

조희원

Team member

Designer

최수아

Team member

Designer

5 **Team Meeting**

1. Browse for target requiring

   easy ordering module

2. Decide which technologies

   we will implement

6 Project Schedule

	September	October	November
Idea-Sketch & Environment Building	■		
Design & Prototype Production	■		
UI/UX Production & Apply	■		
Voice Order Assistant Development		■	
Finger Language Image Development		■	
Extra Features Development		■	
Testing & Debugging			■

Thank you