



한아림 주윤나 김서인

CREAMO ADDI BLOCK

Application Development





01. **INTRO & OVERVIEW**
A brief introduction about app

02. **APPLICATION SCOPE**
Detailed description of the app

03. **DEVELOPMENT PROGRESS**
Introduction to implementation and progress

04. **FUTURE PLANS**
Describe future development plans

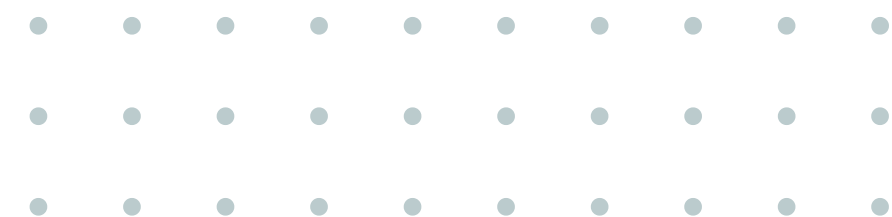
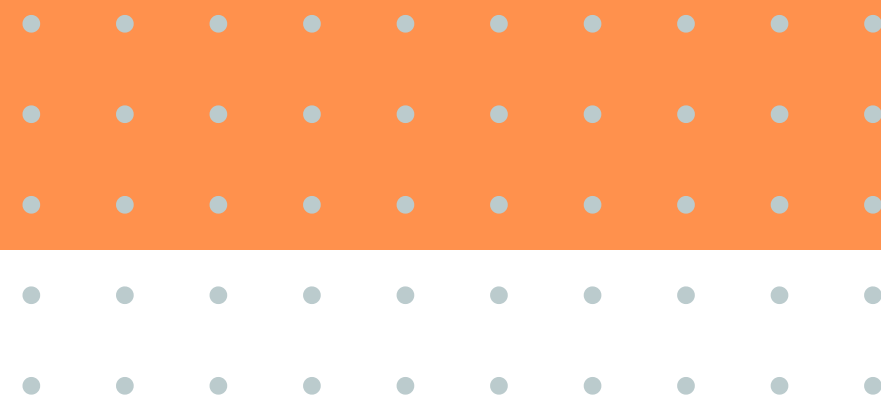


TABLE OF CONTENT

01.

INTRO & OVERVIEW

A brief introduction about app



INTRO & OVERVIEW



APP TITLE

CREAMO ADDI BLOCK

APP DESCRIPTION

An app that facilitates sensory integration therapy by digitizing analog materials

APP TARGET AUDIENCE

Therapists & Children with Developmental Disabilities

USED ELEMENTS

Android Studio & Flutter & Dart

02.

APPLICATION SCOPE

Detailed description of the app

APP FEATURES



01. Lesson Plan Display Features

02. Category & Level Selection Features

03. Page Rendering Features

04. Content Slide Features

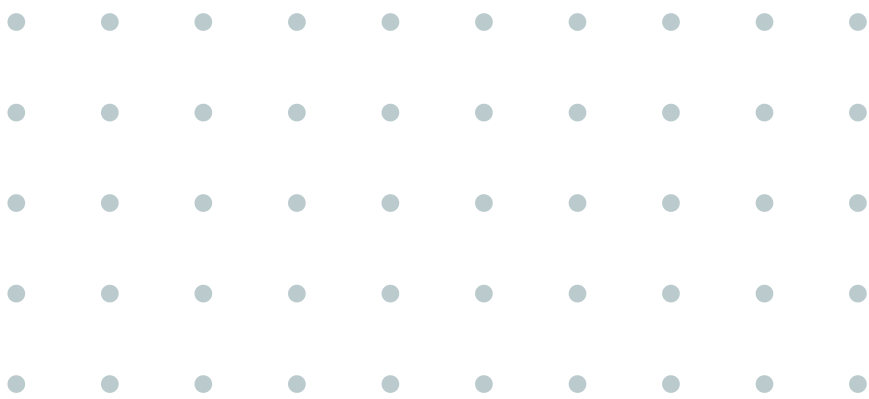
05. Data Search Functionality

06. Home Screen Direct Switching

07. App user guide feature

08. Theme & level switching

WIDGET & PAGES

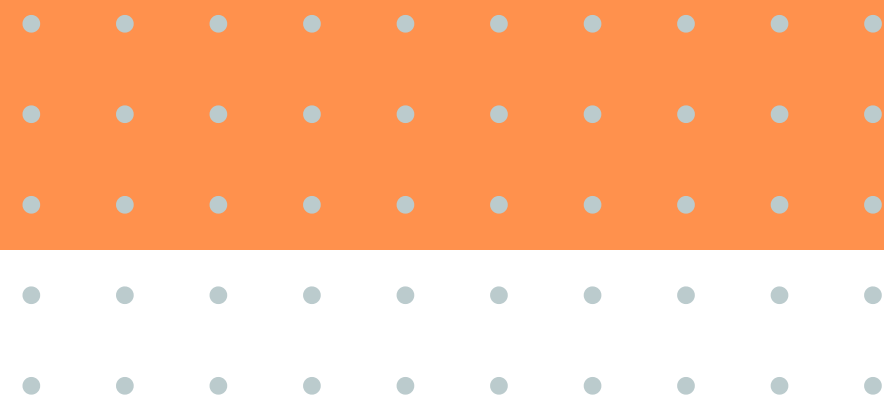


System Widgets	<div>crm_text.dart</div> <div>crm_button_navigation_bar.dart</div> <div>crm_text_button.dart</div>	<div>crm_app_bar.dart</div> <div>crm_img_button.dart</div> <div>crm_guide.dart</div>
Pages	<div>contents_page.dart</div> <div>category_page.dart</div> <div>category_search_page.dart</div>	<div>main_page.dart</div>
Child Widgets	<div>crm_carousel_slider.dart</div> <div>crm_info.dart</div> <div>crm_child_profile_button.dart</div>	<div>crm_main_content.dart</div> <div>crm_img_slide.dart</div>

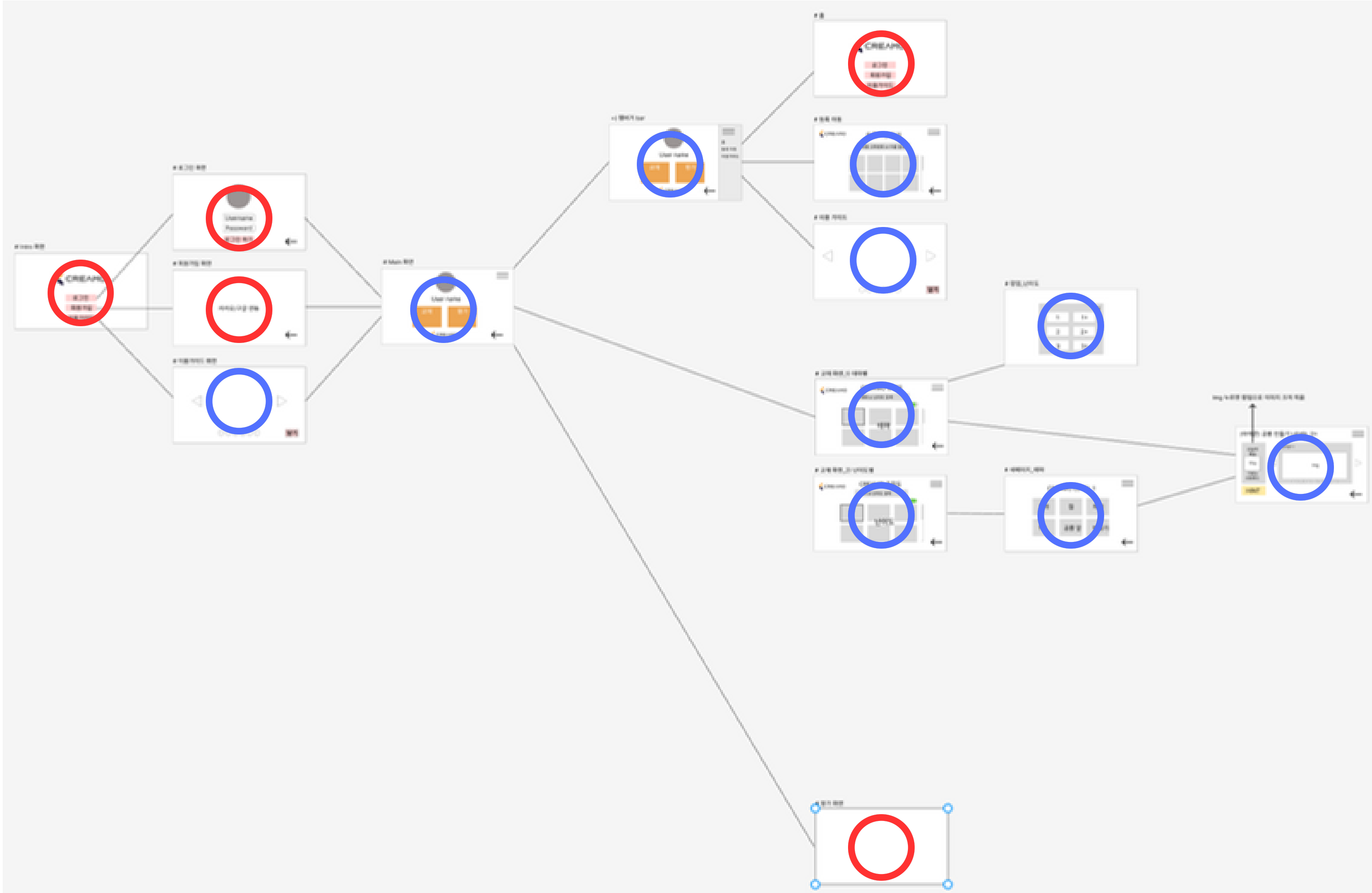
03.

DEVELOPMENT PROGRESS

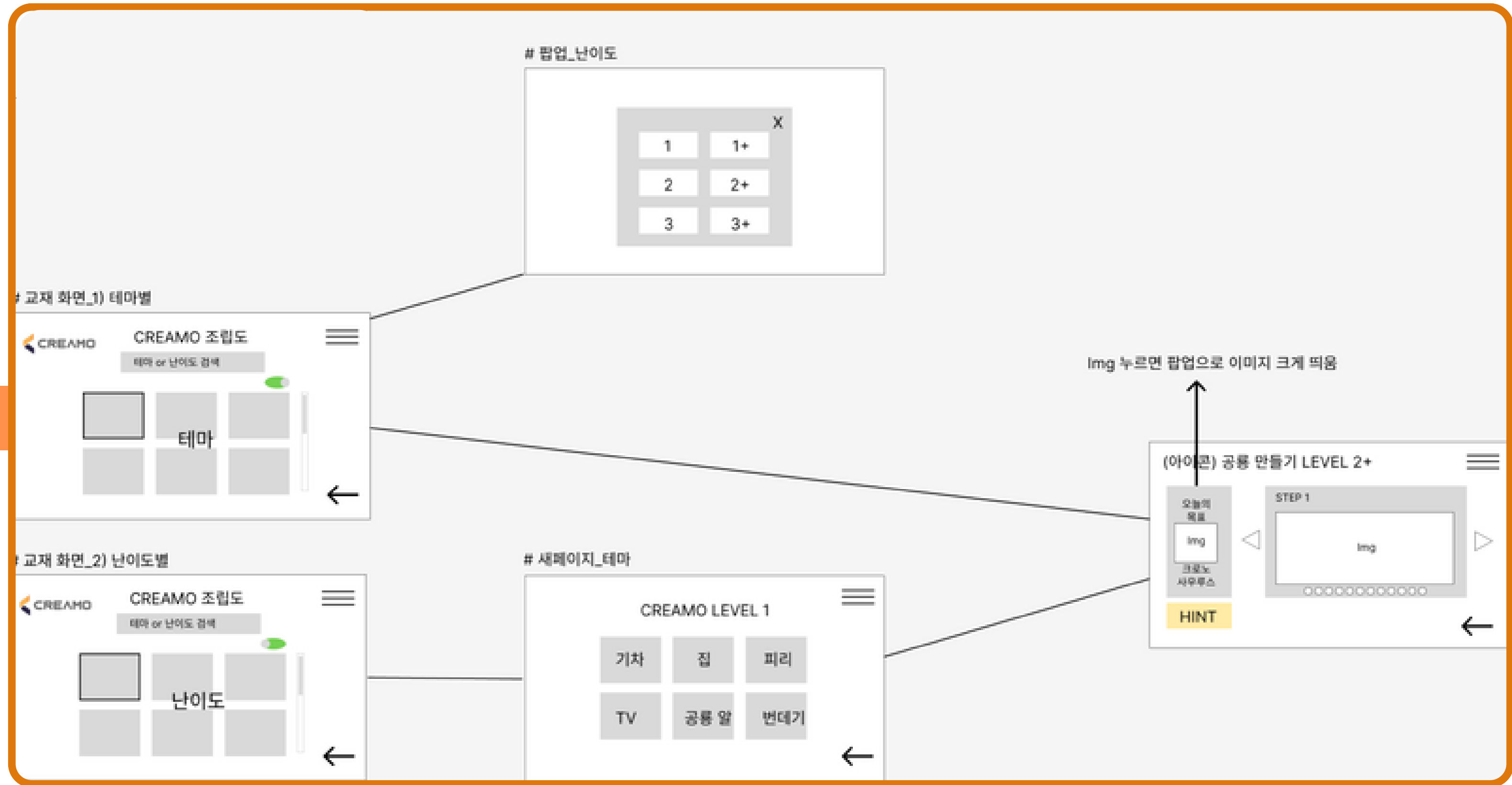
Introduction to implementation and progress



OVERALL UX CONFIGURATION



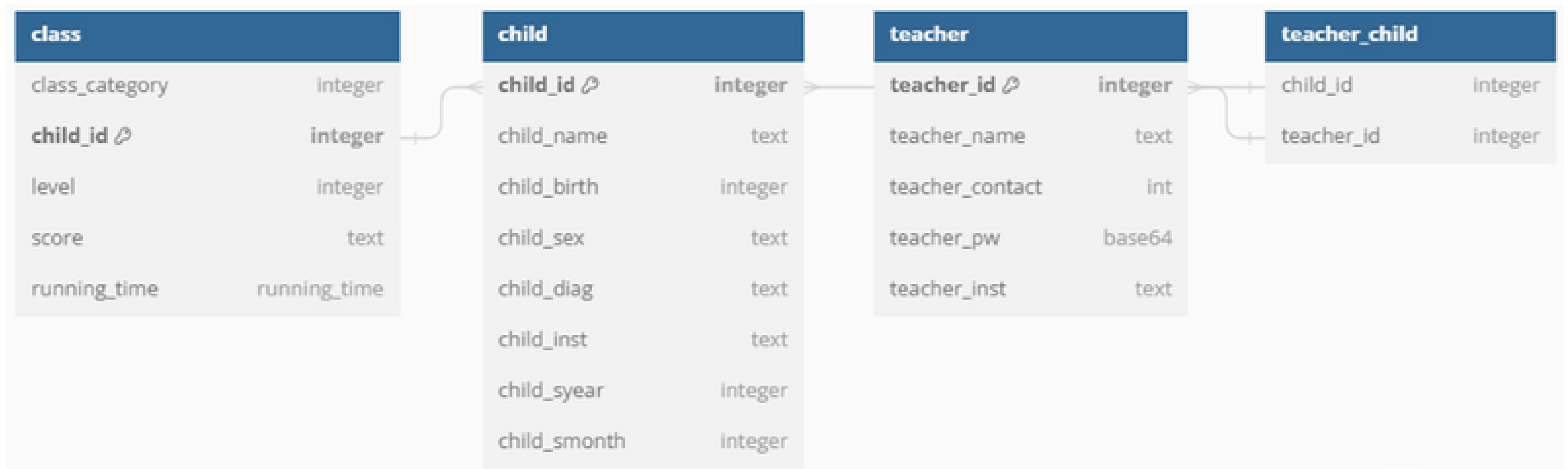
PARTIAL UX FLOW



DATABASE STRUCTURE

child_name:	Child name	child_smonth:	Treatment strart Month
child_birth:	Date of birth	teacher_name:	Teacher Name
child_sex:	Child Gender	teacher_contact:	Contact Information
child_diag:	Diagnosis	teacher_inst:	Institution
child_inst:	Institution	teacher_pw:	Institution
child_id:	Serial number	teacher_id:	Serial number
child_syear:	Treatment start Year	teacher_child:	Table for matching

DATABASE STRUCTURE



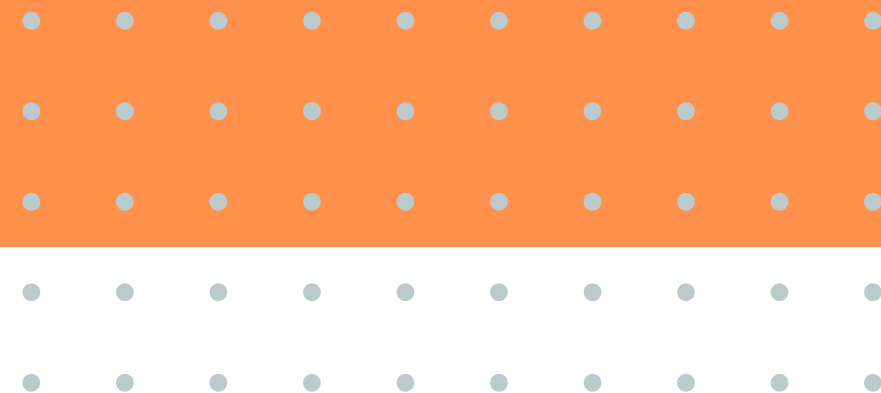
APPLICATION SIMULATIONS



04.

FUTURE PLANS

Describe future development plans



WHAT TO DO



- 01.** Build Server and Reflect DB
- 02.** Incorporate display part design feedback
- 03.** Proceed to develop a new app with a server
- 04.** Finalize GitHub branch and integrate into main
- 05.** Finalize after receiving images and teaching materials
- 06.** Change the text theme for each page and unify