Kidsnote Project
Software Requirements Specification (SRS)
Version <1.0>

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Software Requirements Specification

1. Introduction

1.1 Purpose

The purpose of this document is to collect and analyze all assorted ideas about our project "KIDSNOTE". Document ideas that are being considered but may be discarded as the product develops.

The main purpose of this Software Requirements Specification (SRS) document is to provide a detailed overview of our software product, its parameters, and goals. This document describes the project's target audience and its user interface and software requirements.

1.2 Scope

This project's scope is to recognize the requirements, not for making application or website.

This project's scope may change by team project's progress.

1.3 Definitions, Acronyms, and Abbreviations

SRS	Software Requirement Specification
SNS	Social Network Service
FAQ	Frequently Asked Questions

1.4 References

The references are:

Kidsnote website

Kidsnote Online FAQ for directors

Kidsnote Online FAQ for teachers

Kidsnote Online FAQ for parents

1.5 Overview

The remaining sections of this document provide requirements. Section 2 gives specific requirements of the project. There may be more requirements than we noted but we can't think about performance, security, interfaces, or Licensing requirements because we don't have knowledge of them. Section 3 gives supporting information for this project but at this moment we just have SRS. There may be added use case analyze, UML models and so on.

2. Specific Requirements

The specific requirements are –

2.1 Functionally

2.1.1 Manage child

The system shall automatically record time to go and to leave kindergarten.

The system shall record attendance.

The system shall report records monthly

The system shall record what children did at kindergarten or at work-study.

The system shall report diet daily and provide which company give the diet.

The system shall provide a medication policy.

The system shall record the medicine child takes.

The system shall save child's development record.

The system shall record child's temperature.

2.1.2 Detailed kindergarten management

The system shall distinguish users (the head of kindergarten, teachers, parents).

The system shall change the head of kindergarten.

The system shall set/change the name of kindergarten.

The system shall set/change the name of class.

The system shall add/delete the list of teachers.

The system shall change the list of children.

The system shall add parents by inviting.

The system shall manage kindergarten's schedule.

2.1.3 Online communication support

The system shall provide online chatting service.

The system shall provide online Parent-Teacher conference.

The system shall provide record Parent-Teacher conference.

The system shall provide online notice for parents.

The system shall provide spell checker in chatting process.

The system shall provide online admission process.

The system shall provide reservation of comment/notice.

2.1.4 Children's album

The system shall have album that records children's photography.

The system shall maintain student's album before erasing it.

The system shall support album sharing via SNS.

The system shall classify by child.

The system shall provide comment about the album.

The system shall upload/download photography.

2.1.5 Provide parents' support

The system shall provide online consult service.

The system shall provide online help, sitemap options for parents' support.

2.1.6 Online tracking of kindergarten bus

The system shall display the current tracking information about the location of bus.

2.1.7 Manage class for teacher

The system shall record teacher's rest time to guarantee a break time.

The system shall set time to use system for not to use phone a lot.

The system shall shut down after kindergarten closed.

2.1.8 Provide multiple class management

The system shall provide setting for multiple class.

2.1.9 Provide personalized profile

The system shall provide color setting for manager of kindergarten

The system shall display the detailed information for each class.

2.2 Usability

2.2.1 Graphical User Interface

The system shall provide use of icons and toolbars.

The system shall provide a digital image for each teacher.

The system shall provide a uniform look and feel between each kindergarten.

2.2.2 Accessibility

The system shall provide handicap access.

The system shall provide multi language support.

3. Supporting Information

At this moment nothing.