



SISTEM INFORMASI SEKOLAH DASAR

KELOMPOK 03

OVERVIEW

1 BACKGROUND

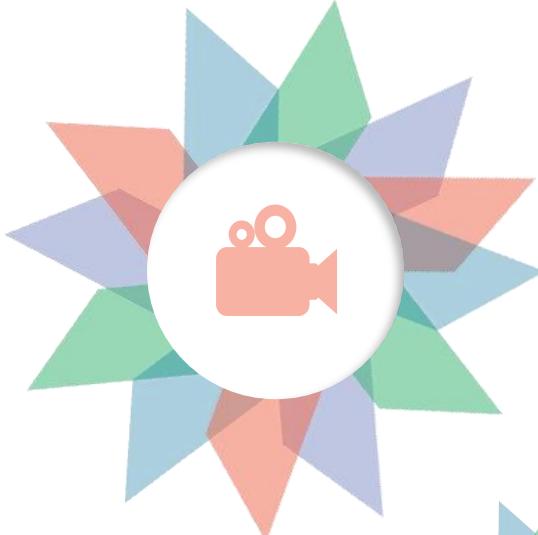
2 PURPOSE

3 SCOPE

4 MAIN FUNCTION

5 USE CASE DIAGRAM

6 ERD



BACKGROUND

The development of technology has given a great impact for each activity or activities, especially in the field of education. We can see that there are still many schools that still manage data manually, so we need a system that is able to process data more efficiently and effectively.

Therefore, we developed this elementary school academic information system to help facilitate the management of school data and student academic data.



PURPOSE



PURPOSE

01

Facilitate the school in recording every process related to students.

02

Reduce storage space for transaction files, such as paper, lists, and others. Because generally every transaction in elementary school is done manually.

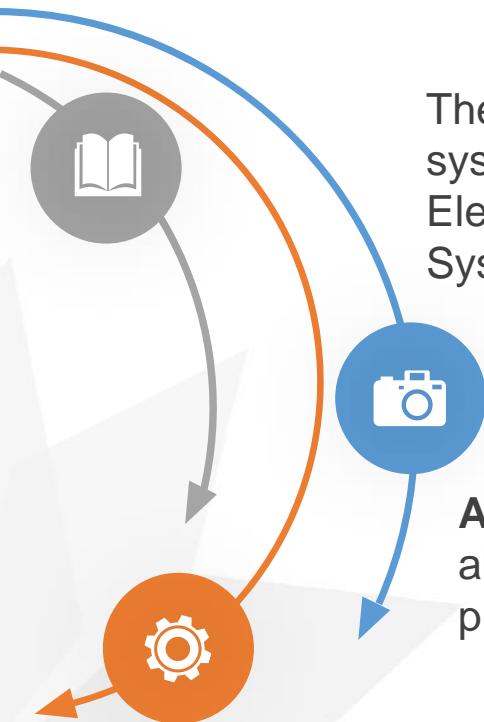
03

Avoiding the loss of student data because of an unexpected thing such as fire and flood.

04

Facilitate the teacher in carrying out the input process for each student.

SCOPE



The scope of work of this system is the development of Elementary School Information Systems

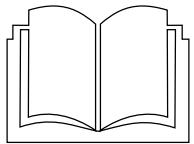
Administrative Staff: Manage all school data based on the principal's approval.

The Teacher: Access the lesson plans of each subject based on grade level, student data, and grades for each student.

School Principals: Have full authority in all data contained in the scope of schools. And also can access the system and see all the data of school in the system.

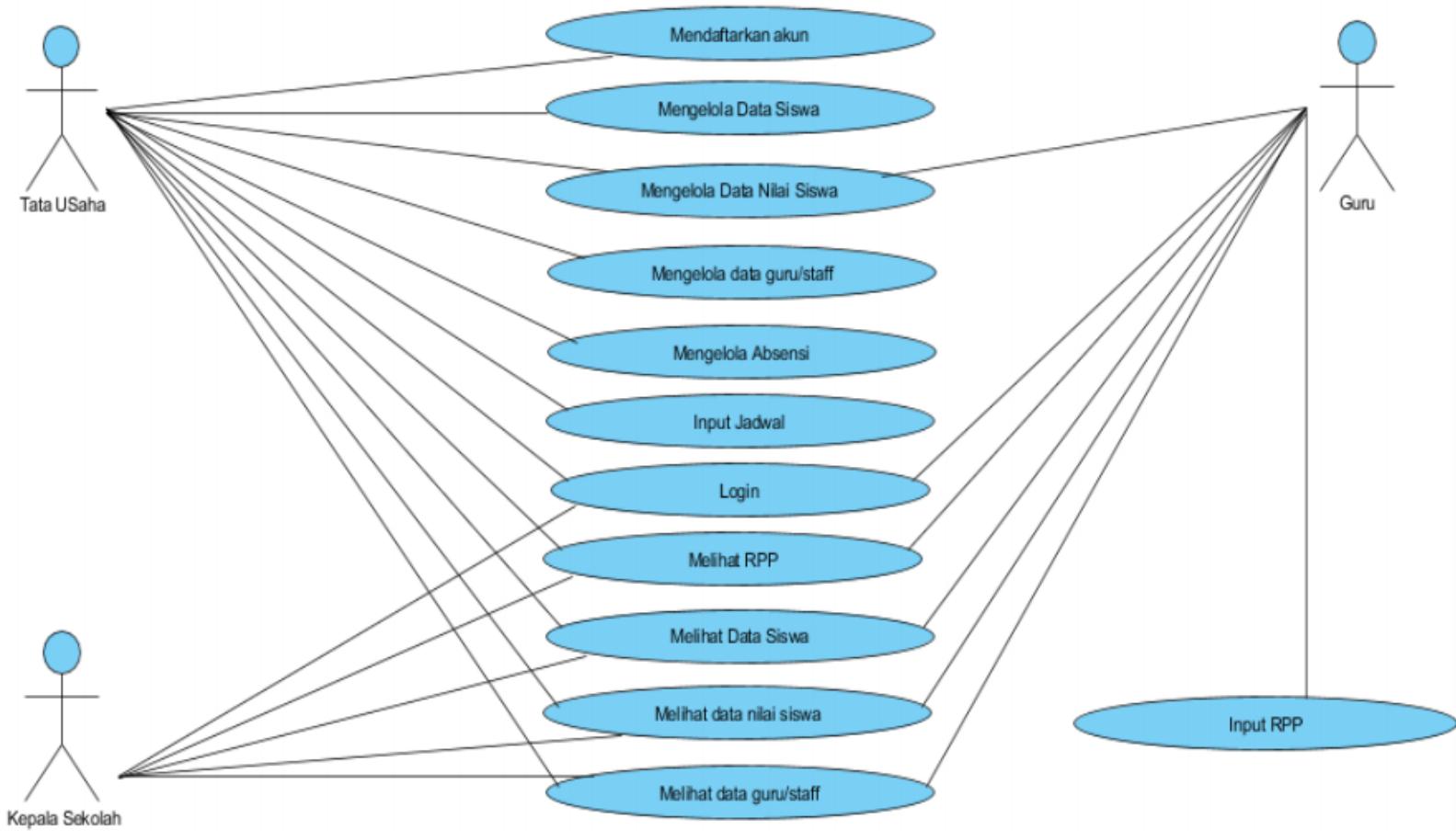
MAIN FUNCTION

- 01** Registration
- 02** Login
- 03** Manage Student Data
- 04** Manage Principal / Teacher / Staff Data
- 05** Manage Student Value Data
- 06** Input attendance data
- 07** Input Schedule
- 08** Input RPP



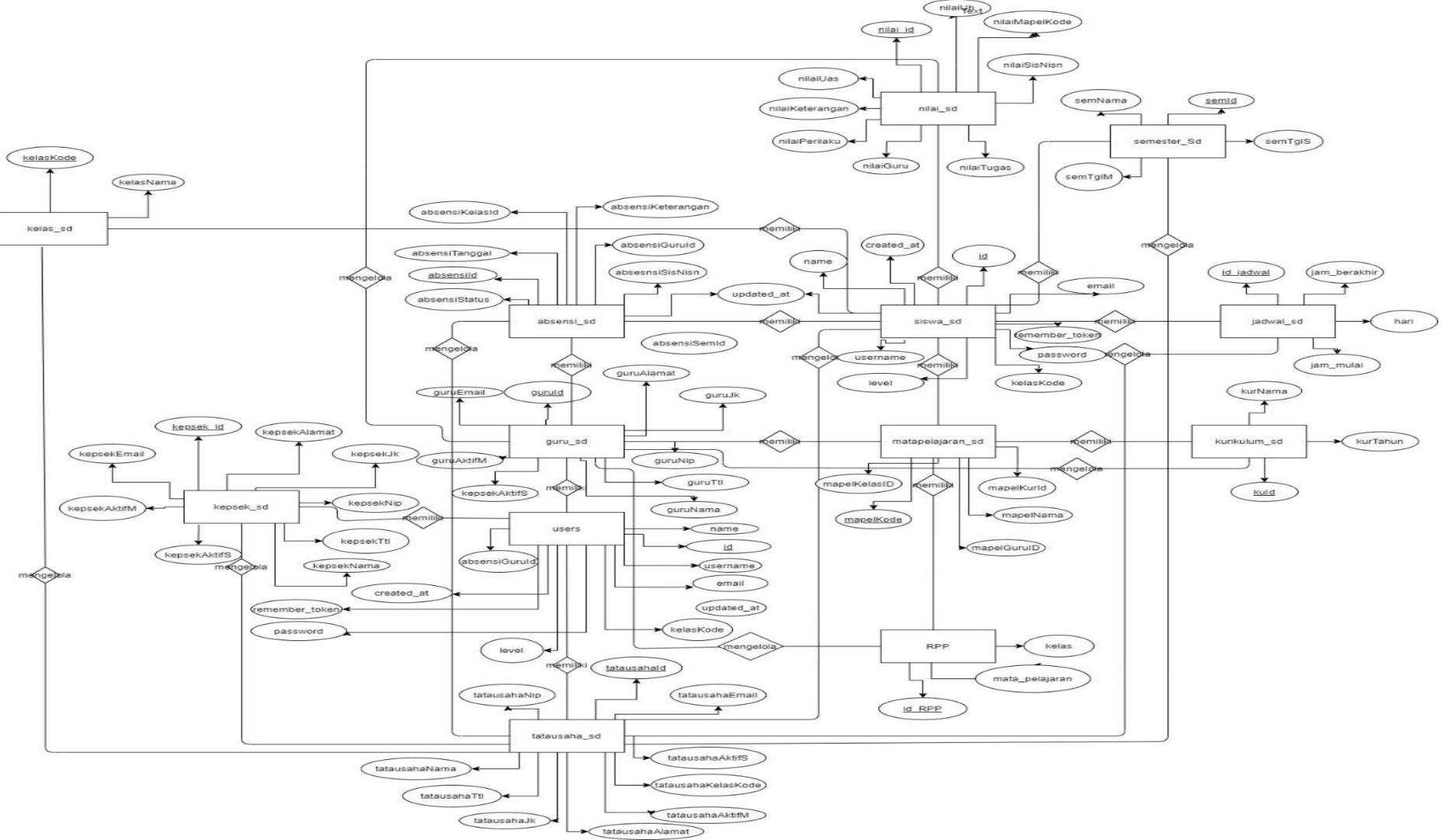
USE CASE DIAGRAM

Platform Sistem Informasi Sekolah Dasar





ERD



Link Video Presentasi dan Demo Aplikasi

Link video presentasi

<https://www.youtube.com/watch?v=QQx9d7oUS4g&t=338s>

Link video demo aplikasi

<https://www.youtube.com/watch?v=nlbyvdCQyl4&t=241s>



Thank you