**Timetable Generator**

**Problem Statement:**

Manually preparing timetable for a school or college every year is a hectic process. Also there is a high chance of getting clashes like single staff is allotted for more than one class at same time.

**Inputs:**

1. List of Staffs.
2. List of Subjects.
3. List of Classes.
4. Teachers Vs Classes & Teachers Vs Subjects.

**Output:**

1. Class view Timetable.
2. Teacher view Timetable.

**Additional Features:**

1. Substituting a staff for absent staff.
2. Notifying concerned staff about substitution by SMS or mail.
3. Manual changes on generated time table.

**Note:**

This document is the initial draft.