

# Team Meeting 8

**Date:** September 22, 2018

**Day:** Friday

**Time:** 8:00 p.m

**Duration:** 60 min

## Attendees:

1. Aman Yadav ( 201651007)
2. Dakshkumar Gondaliya ( 201651014)
3. Kirtika Singhal ( 201651024)
4. Mayank Pathela ( 201651029)
5. Nikhil Sachan ( 201651034)
6. Parmeshwar (201651034)

## Goals:

- Discussion about backlog consideration.

## Discussions:

1. Backlog consideration will increase the complexity in generating the timetable.
2. The classes of students having backlogs should not clash, ie, at the same time, two batches can't have classes for that backlogged subject. Otherwise, the student having backlog will have to miss either class.
3. Eg. If in total there are 5 subjects per semester and 5 students have the backlog, each having in a different subject, then it will be difficult to solve because the two batches can't have any lecture at the same time slot. The only possible solution is to schedule classes on alternate days which is not a good solution.
4. Switched to generate a timetable for school.
5. We got a client through one of our friends.
6. Discussed their requirements through telephonic conversation.

## Conclusion:

1. Making a timetable for school.
2. Need to redesign the algorithm.

## Tasks Assigned: