



Sequence Diagram 1 (Heading of the sequence diagram specifies the use case covered)

Admin calls `generateReport1(..)` function of Main and specifies the month and percentage for which to generate report. Main calls `getAttendancePercentage(..)` function of all its stored employees and specifies the month for which to calculate attendance percentage. Main prints the employee's name if employee returns a percentage less than required. Employee calls `getAttendanceMonth(_)` function of all its Attendance objects. If the received month is same as the required month the working hours for that attendance are noted for percentage calculation.