

Sequence
Diagram 2
(Heading
of the
sequence
diagram
specifies
the use
case
covered)

Admin calls generateReport2(_) function of Main. Main calls IsThereOutstandingLeave(_) of all its employees, if true is returnd, Main prints the name of that employee. Employee calls getLeaveApplicationStatus(_) for all its leave applications, if any one leave application returns a pending status, the employee returns True to Main, otherwise returns False