Take Attendance

Teacher

Teacher | Classroom | SLL<Student> | Student

Teacher → Classroom: showMenu()

Classroom → SLL<Student>: displayClassrooms()

Classroom → SLL<Student>: classroomMenu()

Classroom → SLL<Student>: getStudents()

Classroom → SLL<Student>: getHead()

Loop[for each student

Teacher → Classroom

Classroom → SLL<Student>: ask "present?(y/n)

alt[if 'n']

Classroom → SLL<Student>

SLL<Student> → Student: setAbsence()

Teacher → SLL<Student>: displayAbsencePercentage()