The student attendance system.

* One classroom has one student attendance machine. Its each door is installed a sensor that can recognize the phone number passing the door within a limited range.
* According to timetable, the educational management system pushes the student information including the student list and corresponding phone number to the student attendance machine for each classroom.
* According to timetable, the student attendance machine records the arriving time and departure time of each phone number within the student phone number list, and then passes them to the educational management system at the end time of each lecture.
* The educational management system evaluates and marks the attendance state of each involved student that including: Normal, Absent, Leave early.
* The lecturer can download the available attendance record collection from the educational management system at any time.

The tasks:

1) Draw the use case diagram through Visio

2) Write the use case description document according to the provided template.

每个教室有一台学生考勤机。它的每扇门都安装了传感器，可以在有限的范围内识别经过的电话号码。

教务管理系统根据课程表，将每个教室的学生名单和相应的电话号码等学生信息推送到学生出勤机。

学生出勤机根据时间表，在学生电话号码表中记录每个电话号码的到达时间和离开时间，并在每节课结束时传递给教务管理系统。

教务管理系统对每个涉及学生的出勤情况进行评估和标记，包括:正常、缺席、早退。

讲师可以随时从教务管理系统下载可用的出勤记录。