Mihai CANIA
AC CTI-eng IV

MSA Project

(not decided on the name)

The main idea of the application is to count how many times the mobile phone has been dropped by the user. The counter will be incremented when the phone accelerometer will register a value bigger than normal. The application will be event triggered.

Features:

- Count how many times the user dropped the phone
- After a short amount of time from picking it up after the drop, send a notification in order to ask the user if the phone survived the drop
- Save accelerometer recorded data to a database in order to make a statistic of how many times a phone is dropped daily by the user
- User have access to the statistics made by the app