**BATCH NO: 02**

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**PROFILE SWAPPER (for android mobiles)**

**ABSTRACT :**

In real life, forgetting the things is very common tendency by every human being. Few times, we may keep the things in our premises and we may forget about it. Same thing may happen with our mobiles phones too. We may forget/lose our phone in our near premises. We may think that, we can just make call to that phone and find the location. But if the phone is in silent mode what can we do to find our mobile and how can we find it ?

In that situation this project is very helpful. In this project, just by sending a single customized message to our phone we are changing our phone mode to ringing or silent or vibrate whatever we want.

**EXISTING SYSTEM :**

There are applications which can only change the silent mode of a mobile to the ring mode.

**PROPOSED SYSTEM :**

Till date there are few applications for android mobiles to change mode by sending a single message. So it is being easy to find the location of your phone in case it is lost in silent mode. But, changing to silent from ring or from ring to vibrate isn’t in the system at present.

To overcome this drawback in the System we are going to develop this project which makes

the mobile set back to desired mode.

**ADVANTAGES :**

* Giving the customized codes for each mode (Silent, Ring, Vibrate, Filght.)
* Using that customized codes, changing our phone mode to silent, ring or vibrate.

**MODULES :**

* Setting the customized Codes.
* Changing the phone mode.
* UI Module.

1. **Setting the customized** **Code:**

In this module, we need to set code for each mode i.e. silent, ring and vibrate and flight. By default, values will be silent for silent mode, ring for Ring mode and vibrate for vibrate mode. User can also change these values.

**2. Changing the phone mode:**

Whatever the codes you have given, just send that code as message to your phone.Then your phone will be changed to that particular mode what u have sent.

**HARDWARE REQUIREMENTS :**

* Operating System : Pentium based systems with a minimum of p4
* RAM : 1GB (minimum)
* Hard Disk : 40GB or above

**SOFTWARE REQUIREMENTS :**

* IDE: Eclipse
* OS: Windows XP and above
* SDK: Android 2.2 and above