**User Story – Leetcode Procrastination Killer**

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Wilson loves the IT industry deeply and dreams of getting a job in those great companies after graduation. Nowadays almost every programmer candidate practices a lot on Leetcode. However, Wilson suffers a lot from procrastination when working on Leetcode. Many problems are difficult whenever getting stuck he cannot help playing with his mobile phone. As a heavy user of Facebook Wilson always opens the app on the phone and there are too many interesting posts for him to stop viewing in an hour. He needs a solution for concentration.

The hiring season is approaching while Wilson keeps making daily plan yet never finishes any of them. He could not find any way out and googles ‘Procrastination’ online. Many Android applications called ‘Focus \*\*\*’ attract his attention, as they claim to cure him by forcing him to focus for a while and block access to other apps. Wilson is so happy to try every of them out, yet no one really works. Sometimes an app can make him focus once, but he always finds its weakness like when he reports finishing the job the app just believes it. Eventually all apps on the market fail because they still largely rely on Wilson’s action and can be fooled.

One day Wilson hears that a new app comes out which focuses on Leetcode training! He tries it once and immediately falls in love with the app, which runs a website spider that keeps track of Wilson’s progress with Leetcode. Unless his progress on Leetcode really goes up by one there’s no access to Facebook on the phone.

After a while Wilsons feels that one problem per day is not enough, so he downloaded a newer version that allows him to configure the number of problems to be solved each time. The app provides various settings and Wilson is able to customize his study plans and more importantly, able to accomplish them.

Diagram??

However, it’s common to procrastination victims that when stopped from playing one thing they quickly find another. Wilson begins to surf Twitter instead of Facebook when he starts the app but don’t want to concentrate. Luckily he realizes this problem and configures the application so that Twitter and even other apps are forbidden during the run.

Wilson has many classmates and he strongly recommends this app to them. They quickly find it very helpful but some of them would like even more functionalities like social and multimedia. So they all update to a newest version that allows friend-making by GPS location and they can see others’ progress bars when nearby!

More features are added and one of them Wilson finds the most interesting: in the ‘Pick One’ page he can shake the phone and a Leetcode problem will be randomly chosen. In this way he doesn't have to figure out what to do first before starting.

His friends, however, believe that another feature is more important: when they start a task and do not make a progress in an hour, the app will broadcast some inspiring memos to notice them, because during the time they probably fall into sleep.