

# Procrastination Extermination Nation (P.E.N.)

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## Problem

Have you ever procrastinated? No? LIES! (ಠ\_ಠ)

## Solution

With our app you can be rest assured that your procrastination tendencies will vanish with our Procrastination Extermination Nation app.

## Features

Scheduling, Avatar with stats and skills that you can upgrade as you complete your daily tasks on time, a timer with an alarm and more!

	Mon	Tue	Wed	Thu
8:00	wake up	wake up	wake up	wake up
9:00				
10:00	Class		Class	
11:00	Class	TA office hours	Class	
12:00				
1:00				Class

# User Interface / Design



Pen-chan needs to do homework instead of procrastinating to increase her intelligence!

Pen-chan needs to jog or run more...

# The Technical Details of P.E.N.

## ▶ Software Architecture

- ❖ External Software: Android App coded in Java using Android Development Kit and Android Studio, Eclipse, a form of version control, an android device, an emulator. Adobe Photoshop and Illustrator, Wacom Tablet, possibly Sai or Krita for graphics
- ❖ Toolkits: Android SDK, XML, sqlite, and other toolkits to implement the GUI
- ❖ UI to get input from the user and display graphics, a model component to handle computation (e.g. calculate stats), and a database of object (e.g. events)

## ▶ Alternatives / Competitive Analysis

- ❖ Habit RPG
- ❖ Pomodoro Timer Clocks
- ❖ Calendars & Schedulers

## ▶ Challenges to us, the makers!

- ❖ Legality
- ❖ Learning the tools
- ❖ Managing feature complexity while achieving the goal
- ❖ Having fun! 😊