

# How to Make Apps

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with Brad Herman

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# Overview

- \* Class 1 - 1/9 - App 101 & Tools
- \* Class 2 - 1/23 - GameSalad
- \* Class 3 - 1/30 - Corona
- \* Class 4 - 2/6 - Beta Testing, App Stores, & Marketing

# **MORE** Legal Stuff...

**“We would like to thank everyone for all the contract exemption requests. If anyone feels like making an app that employees can use to submit these requests to us we would appreciate it. We also have a great idea for a game centered around crime fighting clerks in a legal office, let us know if you want to work on it, you have our number.”**

**Business Affairs**

**P.S.**

**Go Green.**

# Corona

## The Good Things

- \* 2D Games
- \* box2D Physics System (same as Angry Birds)
- \* iOS, Android
- \* Facebook, Twitter, Network Connections
- \* Fast Graphic Display & Animation
- \* Analytics
- \* Templates for Popular Game Types

# Corona

## The Good Things

- \* Sprite Sheets
- \* 3rd Party Level Editors
- \* 3rd Party Book Generator
- \* Camera and Microphone Access
- \* Maps access

# Corona

## The Less than Good Things

- \* No 3D Support
- \* It's programming lite ( LUA )
- \* No Free Particle System (\$35 plugin)
- \* Can't Publish to App Store from Free Version

# Terms

- \* Storyboard
- \* Display Objects
- \* Listener
- \* Variables, Local vs. Global, nil
- \* Function
- \* Physics Body
- \* Tables



# Tables

KEY	VALUE
1	bomb1
2	bomb2
3	bomb3
4	bomb4
5	bomb5

**spawn[4] = bomb4**

# Design Script

- \* Mechanic: Missile Command / Fruit Ninja
- \* Theme: Stop the Evil Midnight Bomber What Bombs at Midnight
- \* Make Bombs Fall From Sky
- \* Touch Bombs to Stop them, score a point
- \* If the Bombs Touch the City, Lose Health
- \* If the Health runs out, game over and reset

Corona

# Carlos Icaza

Ansca

Co-founder and Chief Evangelist

# Questions & Answers

Today's Links

<http://goo.gl/OQAZx>