App Development Business Fundamentals

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Best time in history to start a software company



Digital Distribution













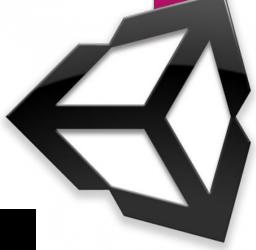








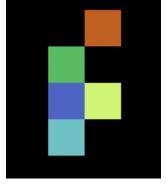












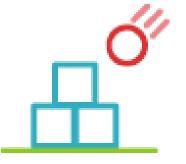












Challenges

- App Development is (relatively) easy, running a company is hard
- Risk is still there
- Lots of competition
- Just because it can make money, doesn't mean it will.
- "If you build it, they will come" Not true!
- ▶ Have to do everything right

Business models are changing

- Nothing is established
- What works today may not work next month
- Ability to adapt is key
- Exceptions are the norm

Your mileage may vary.

Running a Business

- ▶ Running a business takes time; a lot of time
 - You'll be giving up a lot of TV and video game time in order to be successful
- Marketing is critical (and not necessarily cheap)
 - You have to do more than publish in the app store
 - ► Trade shows
 - Print advertisement
 - Social media
- Hire talent in areas where you are weak, or bring on partners
- ▶ Intellectual property (yours) protection/legal advice is important
- Accounting, tax considerations

Skills and Skill Acquisition

- Everything is a skill
 - You first app (probably) isn't going to be a killer
 - ► Your 20th app might
- Artists don't expect to paint the Mona Lisa with their first attempt and drawing/painting.
 - ▶ They sketch every day; and expect to throw away most of what they draw
- Apps are the same way; don't wait until you have a brilliant idea and have what you think are the necessary skills to make the world's greatest app

Skill Acquisition

- Stay in school
 - ▶ Take business courses (if you aren't already a business major)
 - ► Take technology courses (if you aren't a tech major)
- ▶ Join clubs; particularly clubs that have students that have skills you lack
- See if you school has a center for Entrepreneurship
 - ▶ What resources do they have? Are they free?
 - ▶ Will they want to claim some/all of my IP? What are university policies?
- Enter competitions
 - Hones your skills; exposes you to realistic business scenarios
 - Prize money can help fund start-up costs
 - May get your app attention from investors

Other Resources

- Apply for start-up grants
- ► Look for industry start-up resources
 - ► Microsoft "BizSpark" gives free tools & software for 3 years for multiple computers (including "Office" and "Azure") to start-up software companies
- ▶ Does your school/community have a business incubator? Will they give you free space and other services?