CS 59867 - Senior Design II City College Fall 2022

Week 13: PITCHES/LIGHTNING TALKS

image from  $\underline{\textit{DALL-E}}$  "steampunk teddy bears reading"



- short project talk!
- 7 minutes, MAX! (1) X 4-5 minutes = ideal!
- New audience, persuasive
  - Room full of people who have not followed project's journey
  - Imagine: recruiting a team, get "green light"
- Visual aid made for short talk: a few key slides
- 2 frameworks for examples here:
  - o Pitches
  - Lightning talks

# pitches

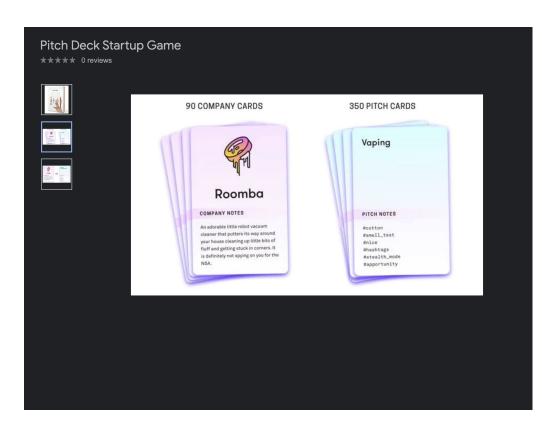
- Typically 5-7 min. to "pitch" your idea
  - Startup, funding, VC, competitions
  - O Hackathons
- Focus on **story** over detail big picture
- Familiar format:
- intro -> problem -> solution -> validation -> team -> needs, "the ask"
- Simplicity: visually and aural content

## pitches: examples

- <u>Airbnb</u>
- <u>Dropbox</u>
- <u>Oscar</u>
- <u>Spotify</u>
- mySQL
- Video: <u>DoorDash</u> / <u>Coinbase</u>



- "The Uber of [BLANK]"
- http://powerslides.glitch.me
- Reinforces forms, desires, expectations of a very specific group
- Fine line: oversimplification, scalability, \$\$ first questions later ... "do no harm"
- Aesthetics: pitch and powerPoint as form



## lightning talk

- science & software communication, conferences
- know your audience: versed in the field but not in your work
- choose what to share carefully, telling a story still helps
- Simple slides and visuals to help with that story
- Example: !!Con (tend to be longer), https://www.youtube.com/watch?v=m3JbmBxKPBY&t=1361s

#### YOUR talk

- Find a hook, and tell us **what** your project is, as if we are hearing it for the first time
- Tell us <a href="who">who</a> you are
- Tell us **how** it works, and a little about how you made it
- Tell us why you built this project (who is it for? Could bring in some user validation from last semester or now ...)
- Tell us what you see for the potential <u>future</u> of this project, hopes/extensions
- Give us simple visuals to guide us through the talk

## YOUR talk: tips

- Speak to the room! Engage us
- Shorter time != just talking faster, pace yourself
- Have fun, celebrate your project
- You do **NOT** have to include a **demo** in your presentation itself ... **X**
- PRACTICE

## YOUR talk: workshop

- Pairs
- Brainstorm just a hook and 1-sentence introduction to your tool/project
- Deliver the mini-speech to each other, then the class