# INTRODUCTIONS

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OUR TEAM NAME: EFFECTIVE PANCAKE (BLAME GITHUB)



# WHY EFFECTIVE PANCAKE?

#### Create a new repository A repository contains all the files for your project, including the revision history. Owner Repository name ■ milkey-mouse ▼ Great repository names are short and memorable. Need inspiration? How about effective-pancake. Description (optional) Public Anyone can see this repository. You choose who can commit. Private You choose who can see and commit to this repository.

# THE ORCHESTRATOR

THE DARK SOULS OF COMBAT-BASED PROCEDURALLY GENERATED RHYTHM-EM-UPS

THE THINGS WE'RE STEALING

UNDERTALE-ESQUE BOSSES

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+ GAMEPLAY FROM GUITAR HERO

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- + ACTUAL INSTRUMENTS

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NEW IDEAS

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- + BRANCHING NOTE PATHS

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THE ORCHESTRATOR

THE THINGS WE'RE STEALING

NEW IDEAS

• IN 20XX, VILLAINS LURK AROUND EVERY CORNER

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- STOP THEM WITH THE POWER OF MUSIC

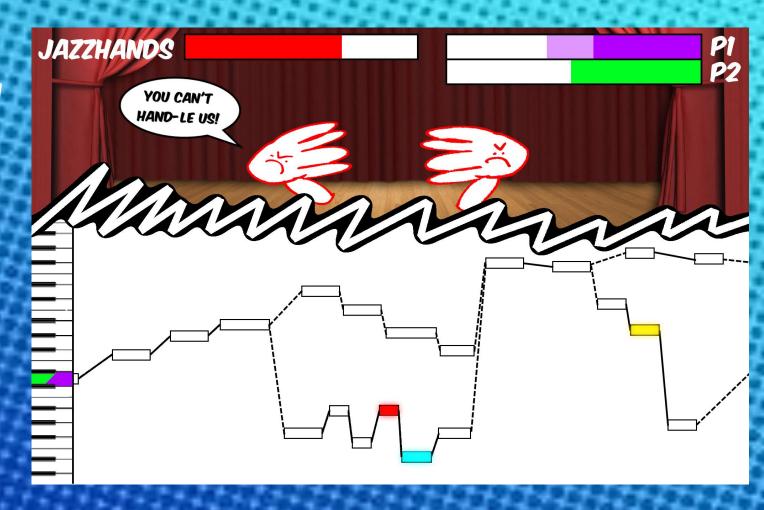
- IN 20XX, VILLAINS LURK AROUND EVERY CORNER
- STOP THEM WITH THE POWER OF MUSIC
- · COMIC BOOK STYLE
  - · THICK "CEL-SHADED" OUTLINES
  - HALFTONE EFFECT

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# MOCKUP

- BOSS ON TOP
  - · LOOPING IDLE ANIMATION
  - · QUIPS, BAD PUNS, ETC.
- PIANO ROLL ON BOTTOM
  - MULTIPLAYER (SIDEKICK)
  - · PATHS CAN BRANCH
    - POWERUPS ON HARDER BRANCHES
  - · COMBO SYSTEM



#### TECHNOLOGY

- INPUT METHOD = REAL INSTRUMENTS
  - · MIDI
  - · MICROPHONE AUDIO
    - · REALTIME FFT ANALYSIS FINDS PLAYING NOTE
    - · CLUSTER ANALYSIS FINDS INSTRUMENT BY TIMBRE (MULTIPLAYER)
  - · VIRTUALLY ANY (TONAL) INSTRUMENT
    - EVEN MAIN MENU CAN BE NAVIGATED BY WHISTLING
- ART & SOUND FEATURES
  - · SPRITES, ANIMATION, HIERARCHY (SPRITE I MOVES WITH SPRITE 2)
  - SFX, BACKGROUND MUSIC (DUH!)



# QUESTIONS?

# THANK YOU!