// FREE GUIDE

NESTEDBIT.COM

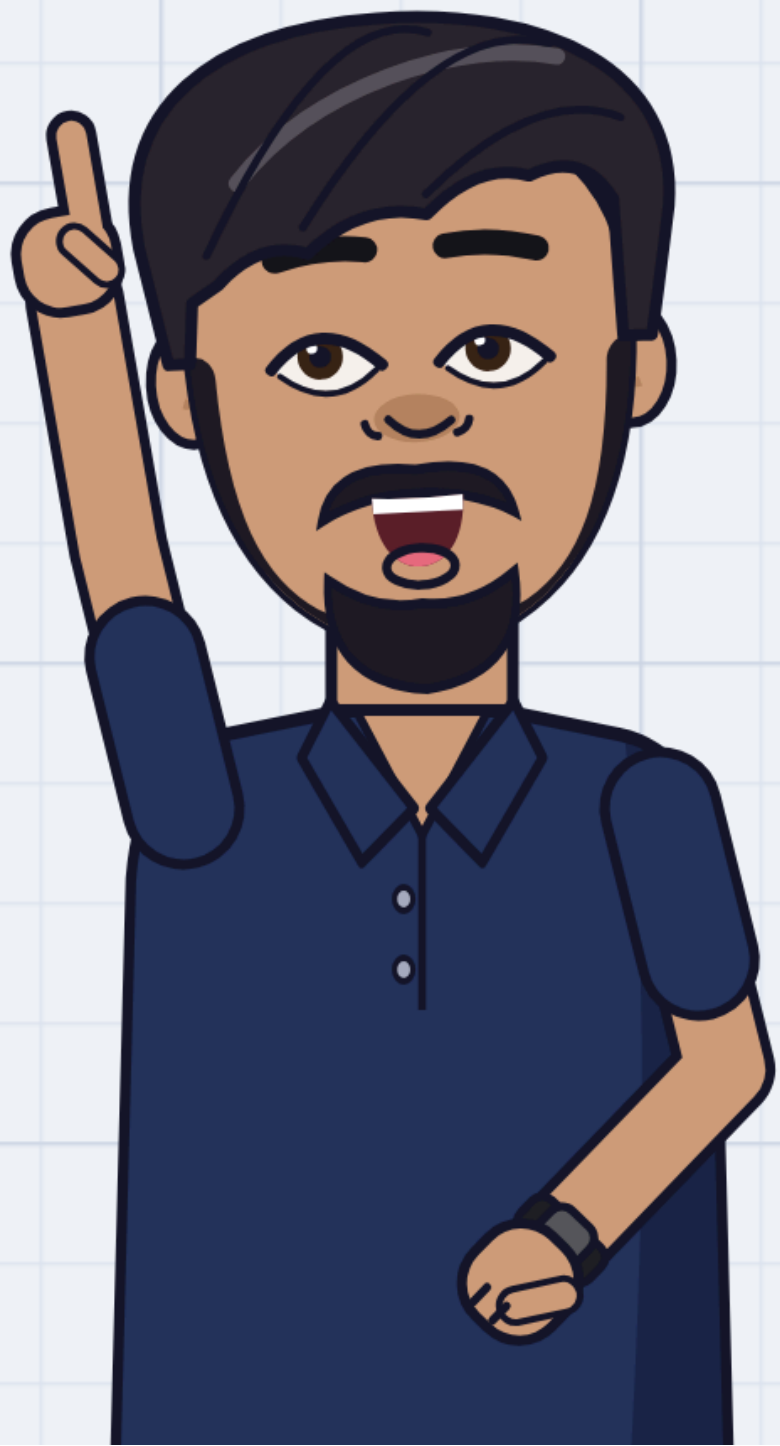
Mascot reels, made in code by Claude.

$0 EXTRA PER REEL

NO API KEYS
NO EXTRA CREDITS
NO EDITING APP

How AK's reels get made. Eight prompts, in order. Claude writes the script and the code. Your own computer voices, draws and renders the reel. The only cost is your Claude plan.

SKILL → VOICE → SCRIPT → MASCOT →
TIMING → SHOTS → SOUND → RENDER



YOU NEED

- **A paid Claude plan** with Claude Code
- **One clear photo** of your face
- **About 1.5 GB** of free disk space

Everything is code.

No video editor, no AI images. Claude writes a small web page that draws every frame, then turns it into a video.

1 Script — `script.json`
Your lines, with the caption words marked.

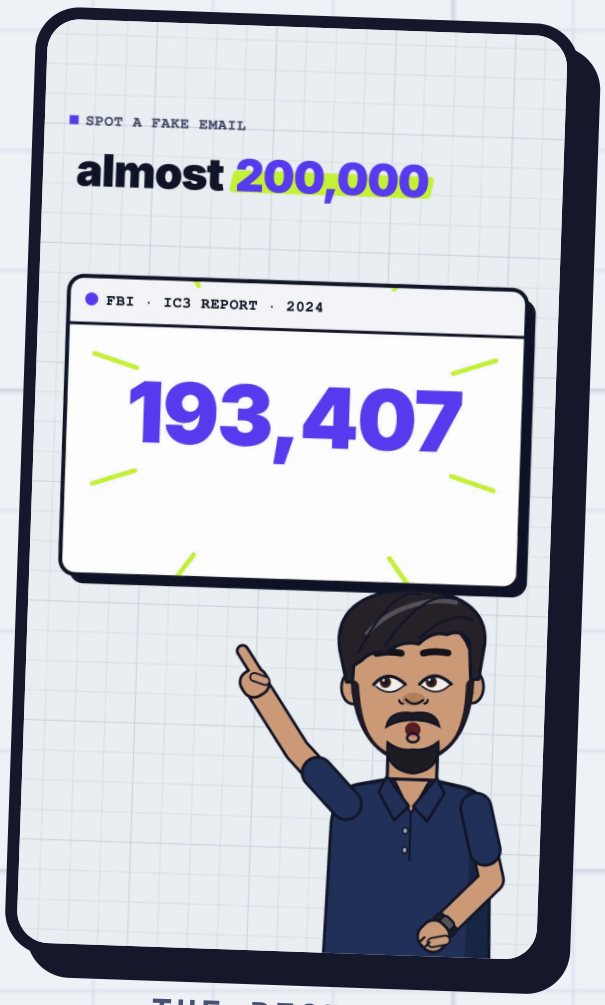
2 Voice — `voice.py`
Kokoro reads it aloud on your computer.

3 Timing — `words.py`
Whisper times every single word.

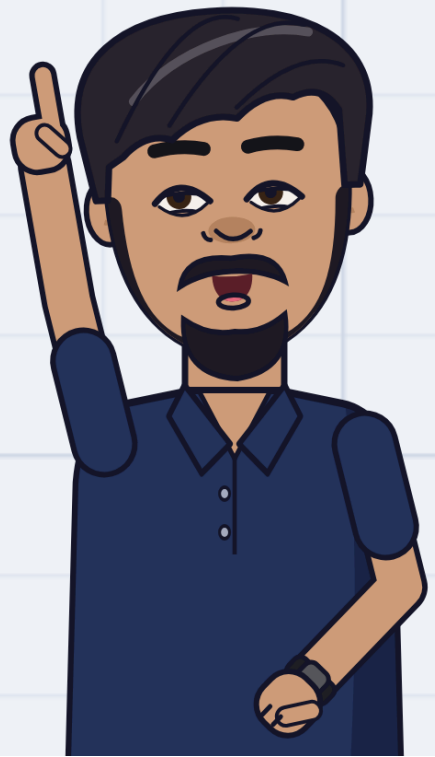
4 Shots — `shots.js`
Scenes drawn on a canvas, timed to words.

5 Sound — `mix.py`
Effects made in code + music, at −14 LUFS.

6 Render — `capture.mjs`
Chrome grabs each frame, ffmpeg makes the MP4.



THE RESULT
1080×1920 · 30 FPS



What runs where

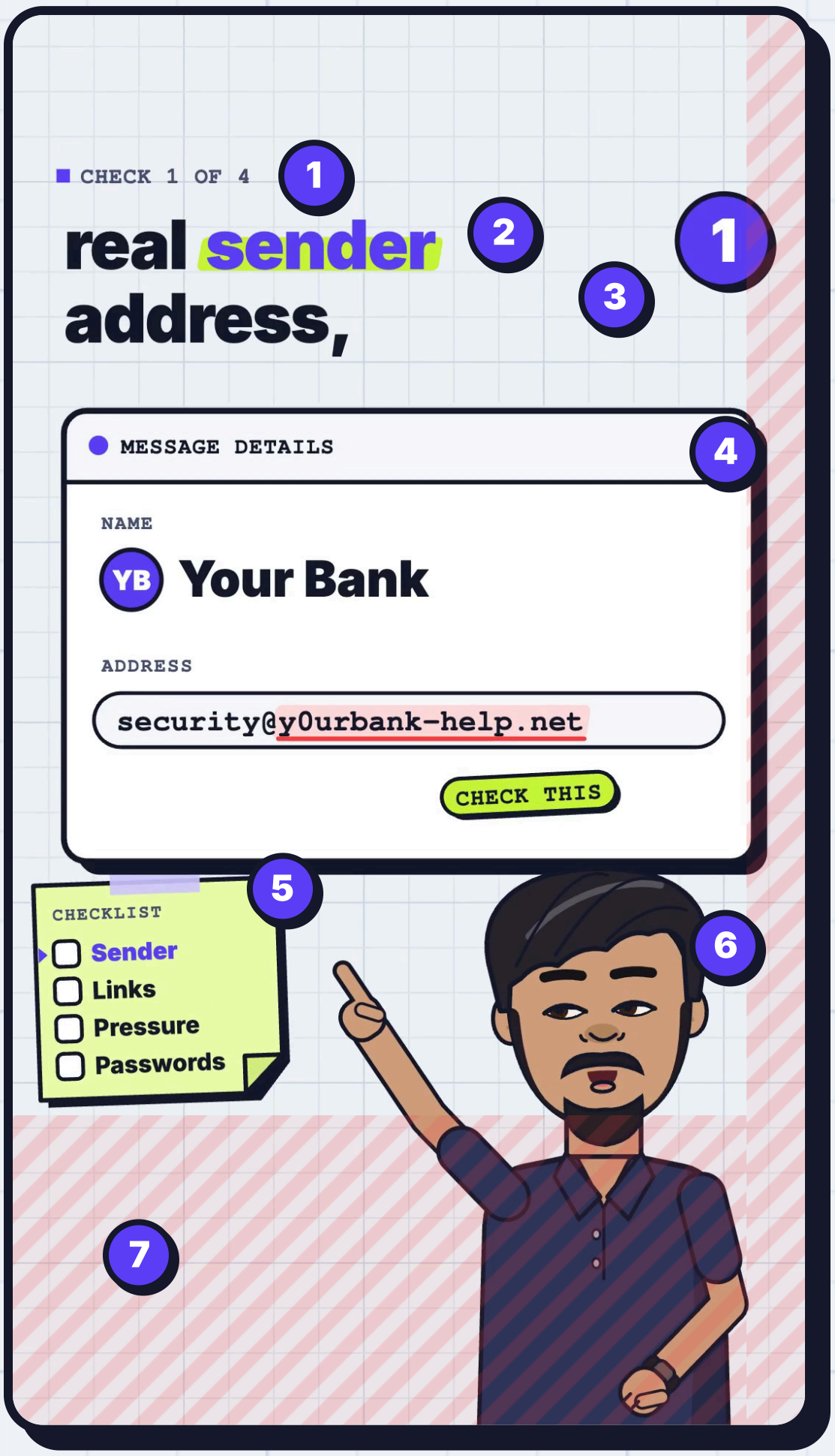
Claude plans, writes the code and checks the result, from Anthropic's cloud (your Claude plan). Everything else runs **locally, on your own computer**, for $0 extra.

	STAGE	DONE BY	RUNS
1	**Script + plan**	**Claude** writes the lines, captions and shot plan.	CLOUD
2	**Mascot look**	**Claude** reads your photo, fills in `mascot.json`.	CLOUD
3	**Voice**	**Kokoro-82M** AI MODEL reads the script aloud.	LOCAL
4	**Word timing**	**Whisper small.en** AI MODEL times each word.	LOCAL
5	**Mascot + scenes**	Canvas code: `mascot.js` + `shots.js`.	LOCAL
6	**Lip-sync**	The mouth follows the voice's loudness.	LOCAL
7	**Sound + music**	**numpy** + **scipy** make it, **ffmpeg** masters it.	LOCAL
8	**Render**	**Headless Chrome** + **ffmpeg** make the MP4.	LOCAL
9	**Final check**	**Claude** reviews a frame sheet before you do.	CLOUD

ONLY TWO AI MODELS RUN LOCALLY

Kokoro (voice) and **Whisper** (timing): free, downloaded once during setup, under 1 GB together. Everything else on your computer is plain code. No AI images or AI video anywhere.

Anatomy of a frame



1. **Label**
   Where you are: "check 1 of 4".
2. **Headline = captions**
   Each word pops in as it's spoken. One violet word on a lime swipe.
3. **Step badge**
   The number tile slams in, then flies up here.
4. **One card**
   One idea at a time, showing the real thing, drawn in code.
5. **Checklist**
   Ticks off each step as you go.
6. **You**
   A new pose every line. The mouth follows the voice.
7. **Safe zones**
   Nothing important under the app's buttons and caption.

STEP 1 Install the skill

A skill teaches Claude a job. **faceless-shorts** makes Mascot Explainer reels: you, drawn in code, presenting the steps.

1. Download the skill: github.com/nestedbit/faceless-shorts
2. In the Claude app's **Code** tab, choose **Local**, open any folder, and paste:

SAY THIS TO CLAUDE

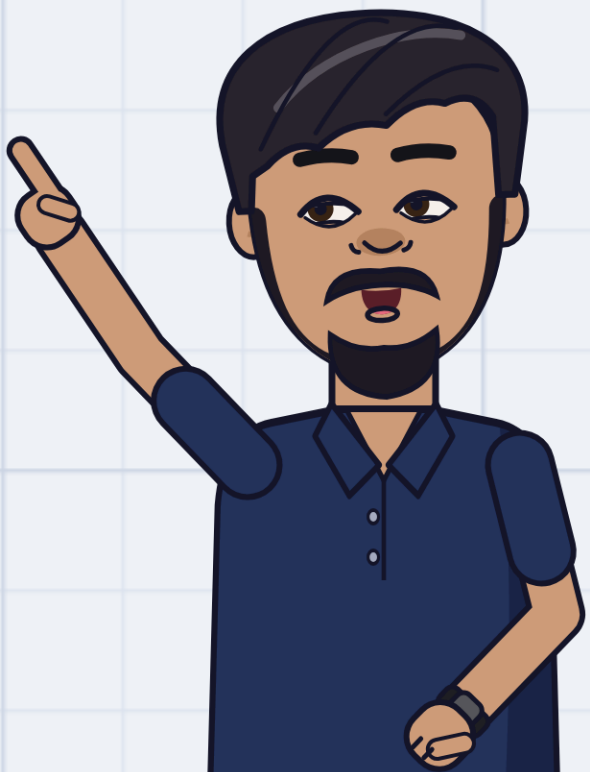
```
Install the faceless-shorts skill I just downloaded to
~/.claude/skills/faceless-shorts/, then set it up:

1. Run its setup script until it says "All set". Install anything
   missing (Node.js 22+, ffmpeg, Chrome) the free, official way. Ask
   me before anything that needs my password.
2. Run its self-test until it says "SELFTEST PASSED" and show me the
   contact sheet.

Explain each step in plain words before you run it.
```

AFTER THAT

Open a **new session** (skills load when a session starts) and ask: **"What can the faceless-shorts skill make?"** Mascot Explainer should come back.



STEP 2

Pick your voice

The voice is **Kokoro**, a free AI voice that runs on your own computer. **You can skip ElevenLabs** and other paid voice services: no account, no API key to leak, no credits to top up.

SAY THIS TO CLAUDE

List the faceless-shorts voices that narrate well. Then read this line in am_michael, af_heart and am_puck at 1.05x speed so I can compare:

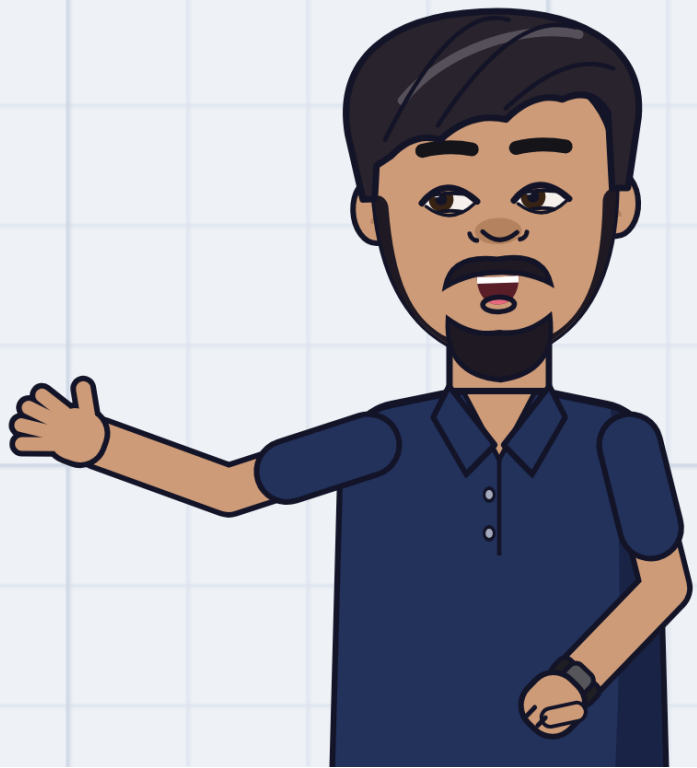
"Here are four checks before your app goes live."

WHAT AK USES

am_michael at 1.05x. Quick, but easy to follow. Keep one voice for every reel: it becomes part of the brand.

RATHER USE YOUR REAL VOICE?

Say so. You record the script on your phone once you've seen it, and Claude times every word from your recording.



STEP 3

Write the script

The voice sets the clock for everything else, so the script comes first. Each line is one cut: a new picture every 1.5 to 4 seconds.

STRUCTURE

Hook: a real number they can check

Promise: "here's how, in 4 steps"

Steps: 3 to 6, each "One, …"

Ending: one clear action

HOW LONG

About 100 to 115 words for a 30 to 45 second reel. Spell numbers out the way you say them; the screen shows digits.

SAY THIS TO CLAUDE

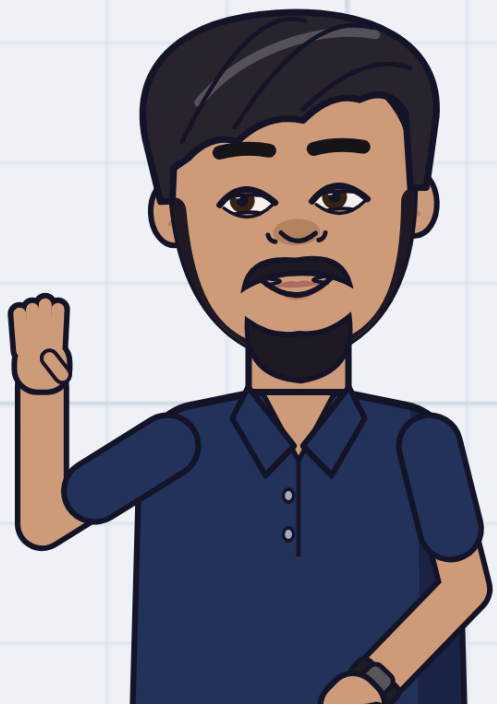
```
Write a Mascot Explainer script about [TOPIC] for [WHO IT'S FOR],
30 to 45 seconds. Open with a real number from a named source, then
3 to 6 numbered steps. End with: [ONE ACTION].

Write it the way I'd say it to a friend, one line per cut, with
caption chunks. List every fact with its source so I can check it.
```

A REAL LINE FROM AK'S REEL

"One, lock your storage rules, so only the owner can open their files."

On screen: **1. Lock your / storage rules, / so only the owner …**



STEP 4

Draw your mascot

One-time setup. Claude reads your photo and fills in one small file (skin, hair, beard, eyes, outfit) that a puppet drawn in code follows. No AI images.

SAY THIS TO CLAUDE

[drag in one clear, front-facing photo]

Make me a Mascot Explainer mascot from this photo. Outfit: [a navy polo].

Show the pose sheet and a big close-up next to my photo. If I say something's off, show lettered variants side by side. When I say it's me, save it.



AK'S SHEET
10 POSES · 8 MOODS

AK'S LOOK, AS SAVED

hair **swoop** · beard **circle** · eyes **almond**

skin **#D09E7B** · outfit **polo** · jaw **-0.35**

Saved once. Every new reel starts from it, so you never draw yourself twice.

NOT YOU YET?

Say what's off. AK's real notes:

"lighter skin, wider nose"

"face a bit longer, a bit of V jaw"

"eye half closed when talking"

About five rounds.

STEP 5

Time every word

Claude records the voice, then finds when every word starts. Those times run everything: the cuts, the captions, the mouth, the sounds.

REAL TIMINGS FROM AK'S REEL · SECONDS

One,	lock	your	storage	rules,	so	only	the	owner
13.77	14.18	14.32	14.50	14.82	15.64	15.92	16.24	16.46

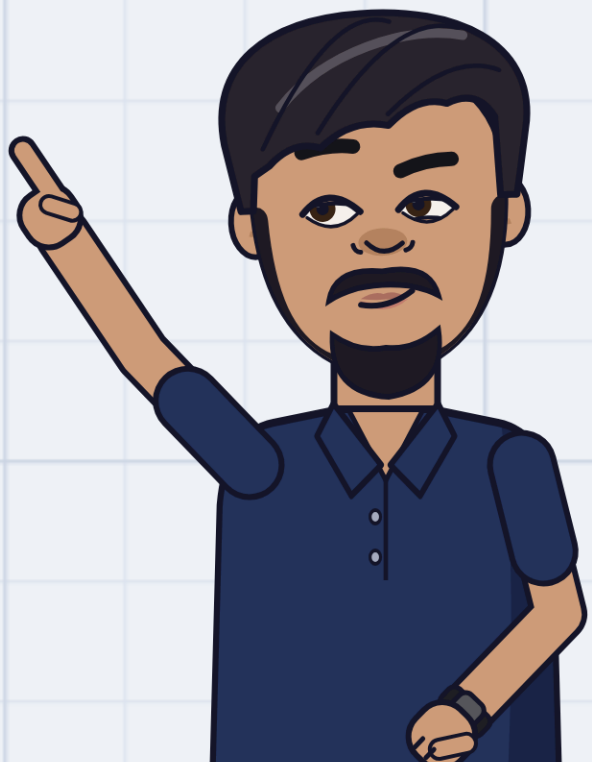
Violet = something happens on that word.

SAY THIS TO CLAUDE

Record the voiceover for my approved script with `am_michael` at `1.05x`, then time every word. Tell me any word that came out wrong and how you'd respell it.

LISTEN FOR

- Brand words sound right. If not, respell them in the spoken line only ("oh-wasp", "nested bit dot com").
- Numbers are written as words.
- Quick, but easy to follow.



STEP 6

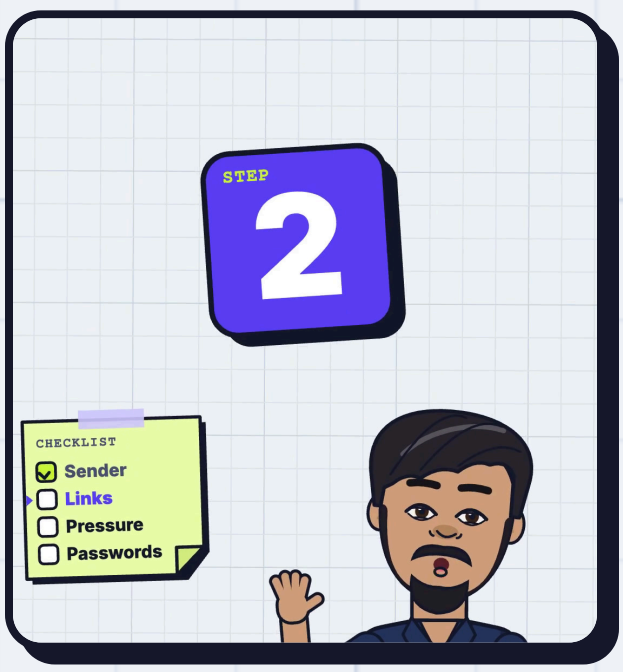
Build the shots

The main prompt. The skill already knows the look, so you mostly say what each card shows. Every move lands on a spoken word.

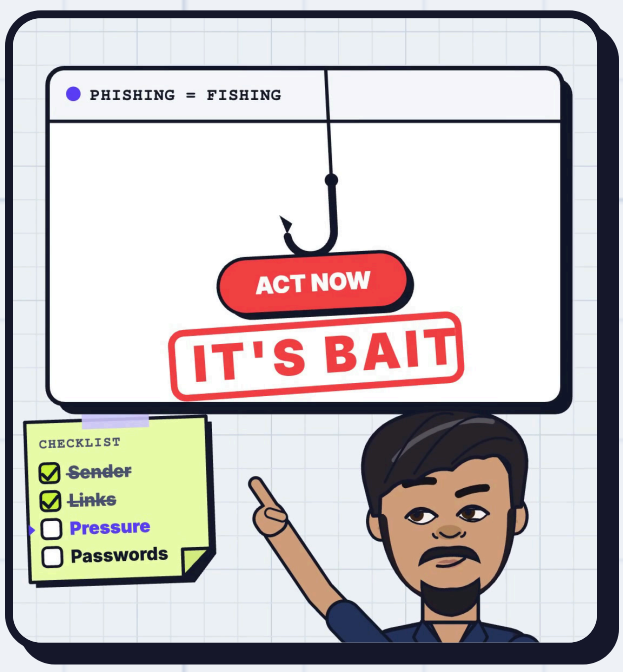
SAY THIS TO CLAUDE

```
Build my reel in the Mascot Explainer style with my script, voice
and mascot. First show me the plan: for each line, what the card
shows, my pose, and the word each move lands on.

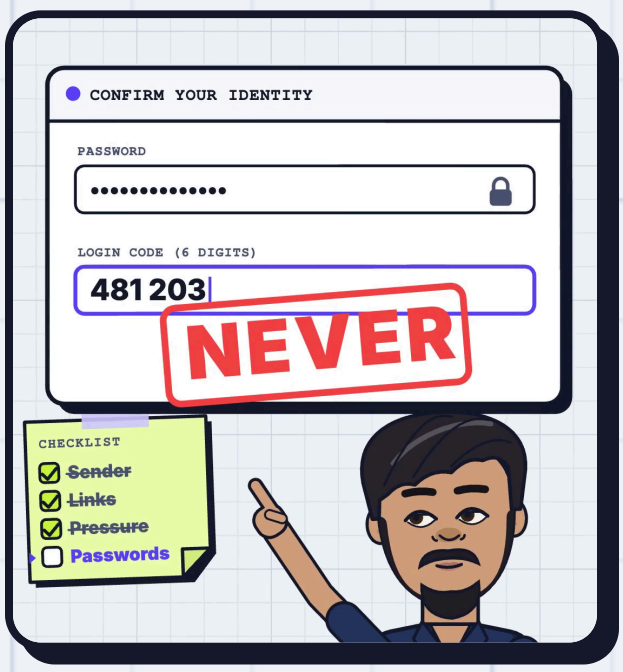
- One card at a time, showing the real thing (the setting, the URL,
  the code, the number) drawn in code.
- Each step: the number tile slams in, flies to the corner badge,
  and the checklist ticks it off.
- A new pose every line: count on numbers, point at the card on
  reveals, "stop" on "never".
- A shake and a sound on every hit. Never show a word before it's
  said.
```



THE TILE SLAMS IN



STAMP ON THE WORD



"NEVER" GETS A STAMP

STEP 7

Add the sound

Sound does half the work. Every move on screen gets its own sound, synthesized in code. No ElevenLabs credits, no sound library: the effects are free and yours.

hit tiles, numbers · **slam** stamps · **whoosh** every cut · **pop** cards · **lock** badge lands · **tick** checklist · **riser** build-up · **type** typing

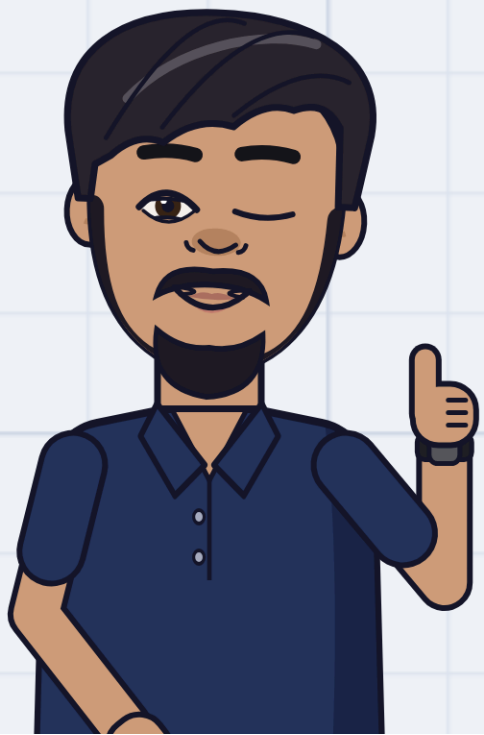
SAY THIS TO CLAUDE

```
Add the sound to my reel.

- An effect on every move that fits, on the exact frame. Whooshes
  quieter than the hits.
- Music: [built-in bed / my track], about 20 dB under my voice and
  ducked while I talk.
- Master it to -14 LUFS and tell me the final level.
```

TEST ON A PHONE

Claude checks the levels with numbers; only your ears can tell if it feels right. Use a phone speaker, and only music you have the rights to.



STEP 8

Give notes, then render

Before you see anything, Claude reviews a frame from every half second. Then watch it and say what bugs you, in plain words, with the second it happens.

NOTES THAT WORK

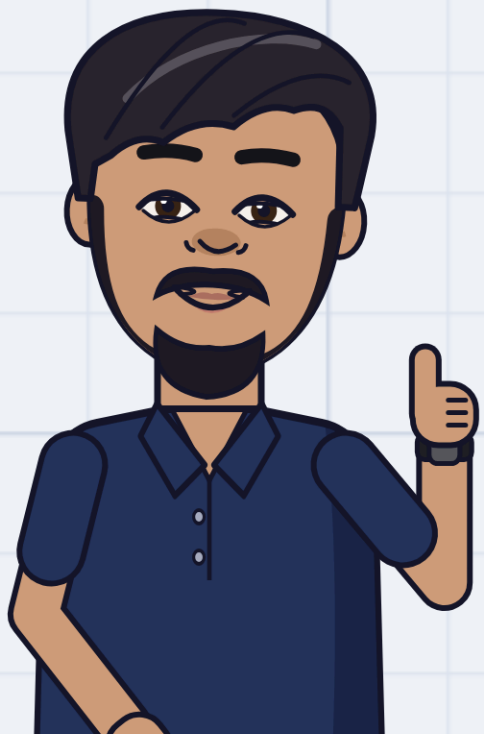
- "At 12 s, a word shows too early."
- "Point at the card on 'link'."
- "The whooshes are too loud."
- "More shake on the big number."

SAY THIS TO CLAUDE

```
This is approved. Check the frames around every cut for flashes or
blank cards, then render the final MP4. Give me the best cover
frame, a title, a caption with 5 hashtags, and a smaller share copy
if it's over 35 MB.
```

YOUR SECOND REEL

Same you, new topic: **"New Mascot Explainer reel with my saved mascot."** Only the script is new.



If something looks off

A caption word shows up early
`Tell Claude:` "Every caption chunk must start on a spoken word."

A stamp vanishes before you can read it
`Tell Claude:` "Start the stamp one word earlier."

Blank paper flashes before a step
`Tell Claude:` "Cut step shots on the tile slam."

The pointing arm covers the checklist
`Tell Claude:` "Fix the pose on the pose sheet, then re-check."

A word sounds wrong
`Tell Claude:` "Respell it in the spoken line only, then re-record."

The music fights the voice
`Tell Claude:` "Music barely there: about 20 dB under me, ducked."

Show us your cartoon twin

Tag **@nestedbit.ai** on your first mascot reel.
More free tools at **nestedbit.com**

