

Vibe Coding Lunch & Learn - Working Sheet



This worksheet was created by <u>Dan McKenzie</u> for a cross-team Lunch & Learn at <u>Risk Ledger</u> on AI & "vibe coding." It's designed for all abilities - whether you've never touched AI before or you've been building for years.

Goal: Ship a tiny app in an hour. Learn how to use AI to move from idea → working thing fast, without getting lost in process.

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- What is Vibe Coding (+ prompting)?
- What we'll build & setup

The four rounds (ready-to-copy prompts)

- 1 Basic Win Logger
- 2 Users, Emoji, Timestamps
- 3 Styling, Total Badge, Persistence
- 4 Power-Up / Personalise (your pic)
- TReflections & Present Back
- Further Reading

• What is Vibe Coding (+ prompting)?

Anyone can talk about ideas. <u>Shipping is what counts</u>.

- Speed in product isn't about cutting corners it's about <u>finding out what works</u> before you've burned months on theory, process, or consensus. I once <u>shipped</u> a prototype 20 minutes before a meeting, straight off a Slack DM. No spec, no backlog. Built it, demo'd it live, and knew instaLintly if it landed or flopped. That's how you find truth fast. That's how you build momentum.
- Vibe coding is using AI to go from idea → working thing fast, then refine. You
 don't need a spec or a committee you need something people can click, test,
 and talk about. It's about:
 - <u>Iterating</u>, not theorising
 - Focusing on the next move, not the perfect answer
 - Thinking in systems without freezing up
- Prototyping is easy. Shipping something robust, safe, and customer-ready still
 takes time and a team. This is about getting to "is this worth it?" before you
 burn six months working the wrong thing.
- Say your intent, add constraints, describe the output shape, give the smallest useful context, and ask for one next step. Iterate like a pair: ask "what changed and why?", critique, adjust. Keep loops small and tight smaller prompts beat sprawling ones for speed and quality. Be deliberate about speed vs depth: Slow reasoning costs more and takes longer, so use it on purpose. Keep a scratchpad of prompts, share runs, and never merge Al-generated code without review.

What we'll build & setup

- We're making a tiny web app called Win Logger a simple place where people
 log small wins in real time. It's deliberately lightweight so we can focus on how
 we build, not wrestling with scope.
- We'll take it through **four fast iterations**: start bare-bones, add features, improve UX & end with something you'd actually share. Each round is about making one meaningful change, shipping it, and seeing if it moves us forward.
- We'll be using (pick one):

- Loveable → http://loveable.dev/
- Figma Make → http://figma.com/make
- Bolt → http://bolt.net/
- At the end, you'll have gone from zero → working app in under an hour, learned the mechanics of vibe coding and seen how AI + no-code/low-code tools can get you to "something real" faster than you think.

The four rounds (ready-to-copy prompts)

Ship one meaningful change each round. After you've done it: post a link/screenshot + one sentence - what changed and why.

Basic Win Logger

Goal: Add a win \rightarrow it appears instantly at the top of the list.

Create a simple web page with:

- A text input labelled "What did you achieve?"
- A submit button labelled "Add"
- A live-updating list showing all submitted wins, most recent at the top

Keep it minimal and clean. No extra features yet.

Users, Emoji, Timestamps

Goal: Each win shows name, emoji (if any), and timestamp.

Update the app to include:

- A field to capture the user's name (or initials)
- Optional emoji per win (e.g., pick from a small set or accept :emoji: syntax)
- Each win shows the time it was added (timestamp)

Maintain live updates. Keep the UX simple and fast.

Styling, Total Badge, Persistence

Goal: Refresh doesn't lose data; total badge updates live.

Update the app to include:

- A badge at the top showing the total number of wins submitted so far
- Dark mode with a bold, modern font and card-style containers for each win
- Persist wins in localStorage so the list survives page refresh

Keep interactions snappy and accessible.

Power-Up / Personalise (your pic)

Goal \rightarrow Pick one upgrade (or invent your own) and push it further.

- Ideas:
 - Copy a win or share via email/Slack
 - Top users by total wins
 - Let users edit or remove their own wins

- Filter by user, emoji, or date
- Confetti or "\overline" on add
- Export the win list as CSV or screenshot
- Make it responsive and lovely on mobile
- Show a positive message when a win is added
- Avg wins per user, most popular emoji, busiest hour
- Anything that would delight you

🏆 Reflections & Present Back

- You've just shipped four iterations in under an hour.
- Post link/screenshot in #lunch-learn 🔗
- Answer quickly:
 - 1. What did you learn?
 - 2. What would you add next?
 - 3. Where else at work would this approach help?



👺 Further Reading

- How to Get Started with Vibe Coding with AI (The Easy Way).
- The Ultimate Vibe Coding Guide
- 12 Rules to Vibe Code Without Frustration
- What is Vibe Coding? (GeeksforGeeks)
- A Beginner's Step-by-Step Guide to Vibe Coding



Created by Dan McKenzie - see what we built in this LinkedIn post or find me at mckenz.io. I'd love to see what you build - share your creations with me.