

Opmaint — Product Manager Intern Assignment

Time expected: 4–6 hours. Don't spend more.

Deadline: 5 days from the day you receive this.

Deliverables :

1. A **slide deck** (max 12 slides) — PDF or Google Slides link.
2. A **Loom video, 6–8 minutes**, of you presenting that deck. Camera on. We want to hear you argue for your thinking, not read your slides aloud.

Email to tanzeel@opmaint.com with subject `PM Intern Assignment — <Your Name>`.

One thing to be clear about before you start

Once you're in this role, you will be visiting factories. Regularly. You'll drive out to plants in industrial estates around Chennai — Ambattur, Sriperumbudur, Oragadam — put on a helmet, and follow a maintenance technician around while he works. That's how we learn what to build. There is no version of this job that happens entirely from a laptop.

You don't need to visit a plant for this assignment. But if that part of the role sounds like a chore rather than the interesting part, stop here. No hard feelings, and we'd rather know now.

Before you write a single slide

You found this listing through Cloutgency, so you may not have heard of us. Fix that first.

****Go through opmaint.com properly — the whole site, not the homepage.**** The product pages, the industry pages, the pricing, the blog. Spend 30–45 minutes there before you touch anything else in this assignment. Understand what a CMMS actually is, who buys one, and what we say we do differently.

Nearly every weak submission we get is from someone who skipped this and wrote generic product-management answers that could apply to any SaaS product. We can spot it on slide two.

Context you need

Opmaint is a cloud-based CMMS (Computerized Maintenance Management System). Our users are maintenance teams at small and mid-sized manufacturers — plants with 20 to 500 people.

The people who actually touch the product (Target Users):

Maintenance Manager - buys it, cares about downtime, audits, and proving the team's value upward.

Technician - the person on the floor with dirty hands and a phone. Closes work orders, logs what he fixed.

Plant/Ops Head - approves the budget, never logs in, wants one number: how much downtime cost us.

The hard truth of this category: most CMMS deployments fail not because the software is bad, but because technicians stop entering data within 60 days. No data in, no value out.

You don't need to know manufacturing. You need to show you can figure it out.

Part 1 — Teardown

Sign up for two CMMS products (MaintainX, Limble, UpKeep, Fiix — pick any two) and go through onboarding as if you were a maintenance manager at a 120-person plant.

- What each product asked you to do in the first 10 minutes, and where you got stuck or bored.
- Three things one does better than the other — screenshot each, one line on why it works.
- One thing both got wrong.

We're not looking for a feature list. We're looking for whether you notice friction.

Part 2 — The core problem

Problem: Technicians stop logging work orders after the first few weeks. Managers then can't trust the data, and the account churns at renewal.

Your spec must include:

- Your hypothesis for why technicians stop. Be specific — "bad UX" is not an answer. Tell us what you think is actually happening on the floor, and how you'd validate it in a week. If you can get 20 minutes on the phone with anyone who has done maintenance work, that will show.
- The metric you'd watch, and the number that would make you call the feature a failure.
- Your solution. One idea argued properly beats five listed. Rough wireframes — paper, Figma, boxes in a doc, we don't care.
- What you deliberately chose not to build and why.
- Rollout: how you'd ship this to 40 existing customers without breaking their workflow.

Part 3 — The uncomfortable one

One of our five largest customers demands a custom feature only they will ever use. Engineering is three people. Their renewal is in six weeks.

Give us the email you'd send that customer, plus an internal note under 200 words explaining the call you made to the founders.

Part 4 — Ten questions

The ten questions you'd want answered in your first week here. Ranked. Say why the top one is the top one.

How we'll evaluate

| Weight | What we're looking at |

| 30% | **Problem thinking** — did you reach a real cause, or restate the symptom? |

| 25% | **Judgment under constraint** — Parts 2 and 3. Did you cut scope? Did you say no to something? |

| 20% | **The Loom** — can you hold a room, defend a decision, and stay concise on camera? |

| 15% | **User empathy** — do you write like someone who has pictured a technician on a factory floor at 6am? |

| 10% | **Curiosity** — Part 4 tells us more about you than you'd expect.

What will hurt you

- Feature lists with no argument behind them.
- Answers that could have been written without ever opening opmaint.com.
- Obvious LLM output with no point of view. Use AI freely — we do — but the thinking has to be yours, and it's easy to tell when it isn't. Say where you used it.
- Reading your slides out loud in the Loom.
- Vague metrics ("improve engagement").
- Answering everything shallowly instead of answering the important parts well.

What we're actually testing

Whether you can walk into an unfamiliar, unglamorous industry, find the one thing that matters, and argue for it clearly.

That's the job.

Questions are fine — email them. Asking a good question is a positive signal here, not a negative one.

Put this assignment on the product manager page on website