


E3 Onboarding Guide

Step 1.

Keep up the great work!



Introduction to Git






Module assessment passed

You have earned an achievement!

Congratulations, but what should you do next?

First, let's share your achievement

You put in the time to learn something new, let your network share in your victory!



Don't lose your momentum, keep learning

Below you will find recommended content to help you along your path!


Next module in this learning path

MODULE

Introduction to GitHub

🕒 1 hr 39 min

GitHub • DevOps Engineer • Beginner



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From the video, course and companies git related document I learned how to integrate git in your professional workspace and use it for problem solving, recovery and organization. I also learned new commands that I was totally unaware of (used for code recovery).

- git reset HEAD index.html
- git reset --hard HEAD^
- git checkout -- CSS/site.css

Step 2.

Important points discussed related to challenges at E3 Solution Document:

- Break down the problem and ask questions.
- Ask for alternatives before starting.
- Update workings and when done review works for faults.
- For learning new tools, share tool documentation with AI and interpret working.
- For complex tasks break down complexity into small chunks and identify gaps

Step 3.

Cursor removes the hassle of using AI and code editor separately. It is a complete package in one. It can provide help in areas such as coding, debugging, refactoring, and learning. However, there are rules and proper way to fully take advantage of the full potential cursor and that includes points such as smart prompts, indexing, AI model knowledge etc.

Step 4.

Posts:

1.) <https://x.com/iannuttall/status/1923688962478030959>

From this post I learned how to exit the endless cycle of death that cursor suffers from occasionally. The solution lies in creating mdc files in an organized directory which can then be attached to cursor so answers appropriately according to different rules can be applied example different for front-end files rules than Backend.

2.) <https://x.com/cline/status/1904275590678786545>

DeepSeek V3-0324 is a new model that performs really well for coding tasks and costs way less than other top models like Claude 3.7 Sonnet. This post explores the viability of exploring different alternatives which are the AI models according to changing time and problem so we can ease in adapting.

3.) <https://x.com/dshukertjr/status/1903795562602025076>

Cursor can now connect to Supabase through the official Postgres MCP server, letting it read your database structure and data. I really really related to the post because once my code was not communicating appropriately with my backend as the query running used wrong attributes of the database. Having tools like this is really a game changer.

4.) <https://x.com/cline/status/1899613319990018070>

From this post I learned how to manage your task efficiently when using AI tools like cline. The key lies in managing your problem in small chunks, smart prompting and reviewing your code structure.

5.) <https://x.com/PrajwalTomar/status/1899104347532738764>

I related to this post as I myself am going to start using cursor extensively so some tips from this post really added to my learning experience such as setting some project rules that prevent AI from touching critical files.