#TODO with

DARTHUB

DART Sidious: Hang & Adeildo

For the Star War fans...

(and the non-fans too)

Goal: Simple, but aesthetically pleasing app with intuitive workflow.

7 features (base)

Calendar
Visualize tasks on a calendar to plan ahead and meet deadlines effortlessly.

Priority
Color-coded priorities – red, yellow, green – so you instantly know what to tackle first.

Sort/Filter
Sort/filter by due date, priority, or custom tags to find exactly what you need.

Categories
Group tasks into categories and labels – tag by theme for instant organization.

Dashboard
At-a-glance dashboard consolidating key task metrics, progress & milestones.
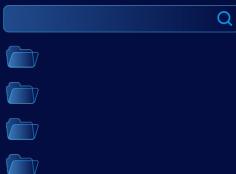
Archive
Archive completed tasks to declutter your view while preserving your history for future reference.

... more features from class

Milestones

Celebrate key progress checkpoints with **Milestones**: unlock **achievements** as you complete tasks and keep your momentum high.

Statistics

Real-time statistics shows your task **completion patterns** & **productivity trends**, so you can make data-driven decisions.

Logo
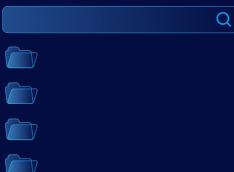
Our logo combines a clean checklist icon with a bold lightsaber, symbolizing that getting things done can be both **efficient** and **adventurous**.

... more features, added

Bulk Deletion

Select multiple tasks at once and delete them in a single click – keep your list **clean without the clutter.**

Description

Add **rich, contextual descriptions** to each task – capture notes, links, and details so nothing slips through the cracks.

Log out

One-tap logout puts **security in your hands** – sign out instantly from anywhere and safeguard your data.
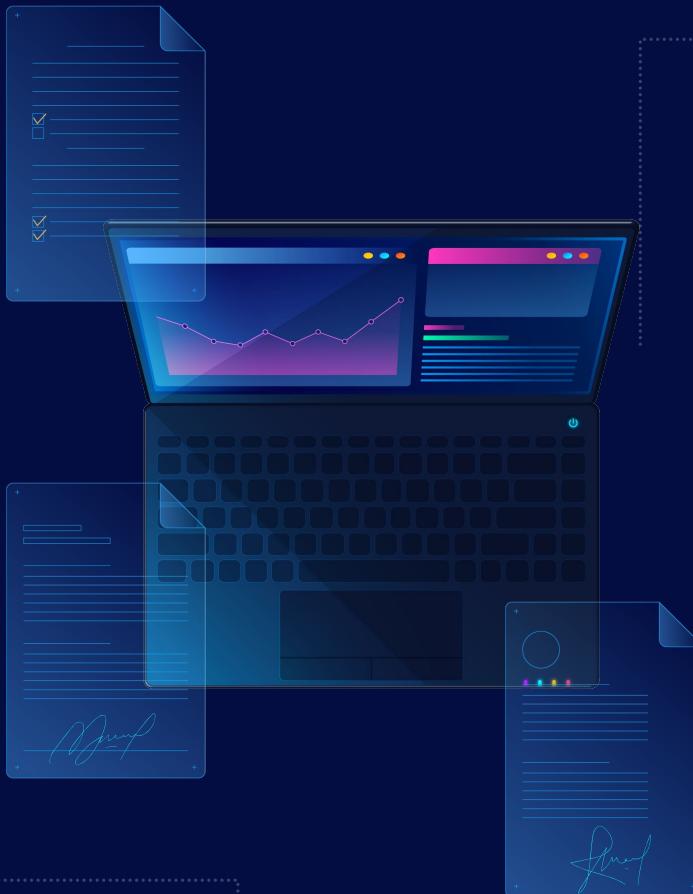
Demo

What was easy?

- New features like calendar – use external libraries.

- Extended task schema with new fields via existing code structure.

- Accelerated development with CoPilot/GPT–generated boilerplate.

What was hard?

- Maintaining clean, organized codebase when adding pages (like dashboard).

- Selecting and integrating appropriate third-party tools (like calendar).

- Ensuring new features don't break existing functionality (filtering, task creation).

- Preventing merge conflicts during collaborative development.
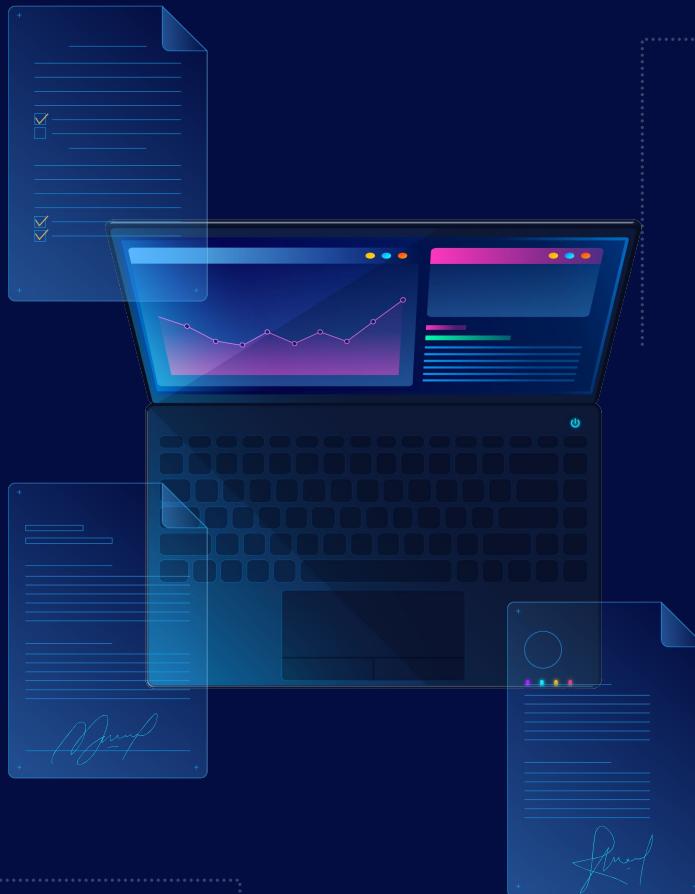
What did
we learn?

App Development

- AI copilots deliver precise, task-specific code beyond what you'd find on Stack Overflow, massive increasing productivity.

- Mastering core concepts lets you quickly pick up any tech stack or framework within similar applications.

- Software development spans scales, from Spotify's huge platform to a local climbing gym's membership app.

Sweden

- You can get to the airport for free (*or more like with only your SL card) if you try hard enough.

- Known for many technical products, like Spotify and Swish (so many S's).

- Fika is great for someone who loves snacking! And recycling is very serious here.

- Great work-life balance and paid time-off, making it a great location to live if we obtain offers for jobs here.