Coding Kickstarter

Your Day 1 Setup Plan

Your Idea

A todo app with user login

Clarifying Questions

Q1: What is your level of experience with programming and app development?

A: Intermediate

Q2: What key features do you want in your todo app (e.g., due dates, categories, reminders)?

A: User authentication, task creation, task completion, due dates, categories

Q3: How do you plan to store user data and todos (e.g., local storage, database)?

A: Cloud database

Q4: What type of user authentication do you want (e.g., email/password, social login)?

A: Email/Password

Q5: q5

A: Web hosting

Your 5 Setup Wins

☐ **①** **Initialize Your Project** `High`

'Creates a new Next.js project with TypeScript configured, providing a solid foundation for your app.

```
npx create-next-app@latest my-todo-app --typescript
```

☐ **②** **Set Up Database** `High`

'Initializes a local Supabase instance, allowing you to manage your database and APIs effectively.

```
supabase start
```

☐ **③** **Configure Authentication** `Medium`

'Sets up user authentication in your Supabase project, enabling secure user login and account management.

```
supabase auth signup --email your-email@example.com --password yourpassword
```

☐ **④** **Create Task Management API** `Medium`

'Deploys a function for creating tasks in your database, which is essential for your app's core functionality.

```
supabase functions deploy createTask
```

☐ **5** **Host Your Application** `Low`

'Deploys your application to Vercel, making it accessible to users online and ready for testing.

```
vercel deploy
```

MVP Blueprint

Input Epics

• User login functionality
• Task creation interface

Output Epics

• Task completion tracking

Export Epics

• Export tasks to CSV

History Epics

• Track completed tasks