

Coding Kickstarter

Your Day 1 Setup Plan

Your Idea

A photographer portfolio website to showcase my work and allow clients to book sessions

Clarifying Questions

Q1: What is your technical level?

A: Beginner - I know HTML/CSS basics but new to React

Q2: Do you need a booking system?

A: Yes, I want clients to be able to book photo sessions online

Q3: Will you have multiple galleries?

A: Yes, I want separate galleries for weddings, portraits, and events

Top 5 Setup Steps

Step 1: Set up Next.js project with TypeScript

```
npx create-next-app@latest photographer-portfolio --typescript --tailwind --app
```

⚡ This creates a modern Next.js app with TypeScript and Tailwind CSS

Step 2: Install Supabase for database and authentication

```
npm install @supabase/supabase-js
```

→ Supabase will handle your booking system and image storage

Step 3: Create gallery components

Create `components/Gallery.tsx` with image grid layout

→ Use Next.js Image component for optimized image loading

Step 4: Set up booking form

Create `app/booking/page.tsx` with form validation

→ Use Zod for form validation and Supabase to store bookings

Step 5: Deploy to Vercel

```
vercel --prod
```

→ Connect your GitHub repo to Vercel for automatic deployments

Kanban Board

To Do	In Progress	Done
Set up Next.js project	Install dependencies	Design mockups
Create gallery components	Build booking form	Set up Supabase
Add image upload	Style portfolio pages	Deploy to Vercel

MVP Blueprint

Input Epics

- Image upload and management
- Gallery creation and organization
- Contact form submission

Output Epics

- Portfolio gallery display
- Image lightbox viewer
- Booking confirmation emails

Export Epics

- PDF portfolio download
- Social media sharing

History Epics

- Booking history
- Client contact log