Part 1: Setting Up Your Development Environment

1. **Install Python & Django:** Setup Python and create a new Django project.
2. **Version Control with Git:** Initialize a Git repository and cover basic Git commands.
3. **Setup a Virtual Environment:** Learn to create a virtual environment for Python dependencies.

Part 2: Building the Frontend

1. **HTML/CSS Basics:** Create the basic structure and design of your portfolio using HTML and CSS.
2. **Introduction to JavaScript:** Add simple interactive elements with vanilla JavaScript.
3. **React Basics:** Setup a React application and integrate it into your Django project.

Part 3: Backend Development with Django

1. **Django Models:** Define models for your portfolio projects and blog posts.
2. **Admin Interface:** Use Django admin to manage your content easily.
3. **Django Views & URLs:** Create views and templates to display your projects and blog posts.

Part 4: Integrating Frontend with Backend

1. **Fetching Data with React:** Use React to fetch data from Django and display it dynamically.
2. **Forms and User Input:** Implement a contact form using Django and handle form submissions.

Part 5: Deployment and Infrastructure

1. **Docker Basics:** Containerize your Django application with Docker.
2. **Deploying to AWS:** Prepare your application for deployment, and deploy to AWS EC2 and RDS.
3. **Using Nginx:** Configure Nginx as a reverse proxy for your Django application.

Part 6: Final Touches and Advanced Features

1. **Static Files with AWS S3:** Configure Django to serve static files from S3.
2. **Security Best Practices:** Implement basic security best practices for your Django project.
3. **CI/CD Pipeline:** Set up a basic CI/CD pipeline with GitHub Actions.