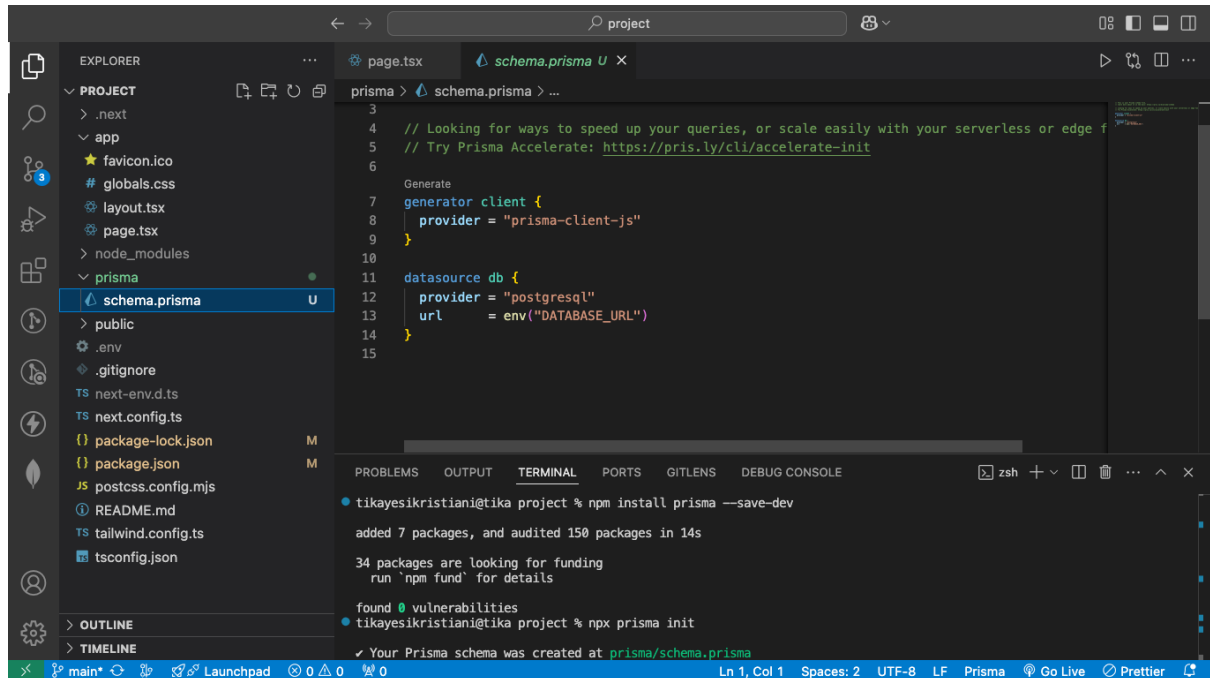


Nama : Deo Cahyo Anggoro

NPM : 22312168

Dokumentasi Project

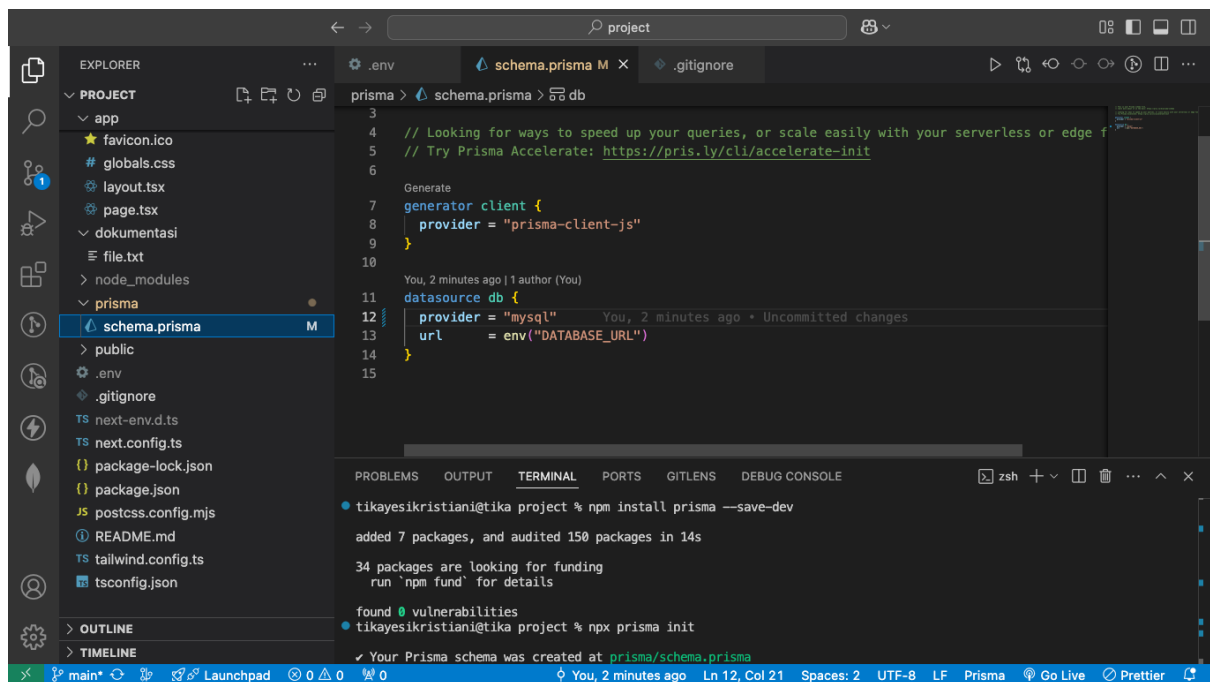


The screenshot shows a VS Code editor with a project named 'project'. The Explorer sidebar on the left shows the file structure, including a 'prisma' directory with 'schema.prisma' selected. The main editor displays the content of 'schema.prisma', which is a Prisma schema for a PostgreSQL database. The schema includes a 'generator client' block and a 'datasource db' block. The terminal at the bottom shows the commands used to install Prisma and initialize the schema.

```
prisma > schema.prisma > ...
3
4 // Looking for ways to speed up your queries, or scale easily with your serverless or edge f
5 // Try Prisma Accelerate: https://pris.ly/cli/accelerate-init
6
7 Generate
8 generator client {
9   provider = "prisma-client-js"
10 }
11
12 datasource db {
13   provider = "postgresql"
14   url      = env("DATABASE_URL")
15 }
```

```
terminal
tikayesikristiani@tika project % npm install prisma --save-dev
added 7 packages, and audited 150 packages in 14s
34 packages are looking for funding
run 'npm fund' for details
found 0 vulnerabilities
tikayesikristiani@tika project % npx prisma init
✓ Your Prisma schema was created at prisma/schema.prisma
```

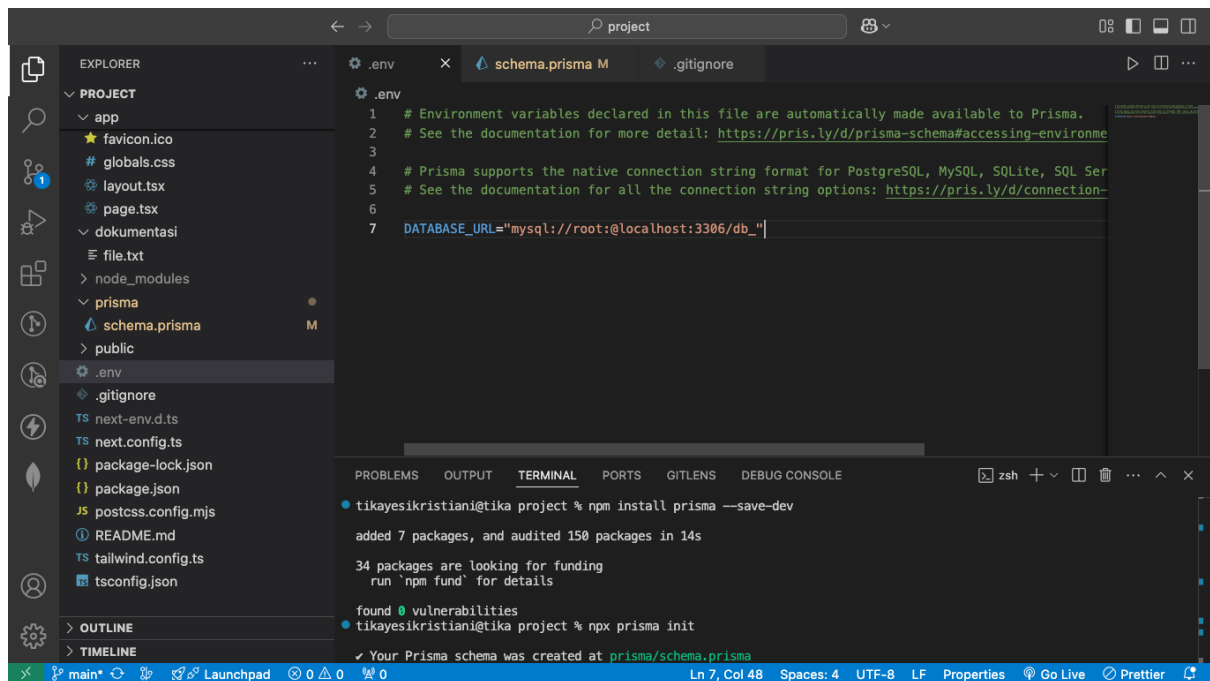
Menginstall prisma dengan cara mengetik npm install prisma --save-dev di terminal dan npx prisma init unntuk membuat file schema.prisma dan .env



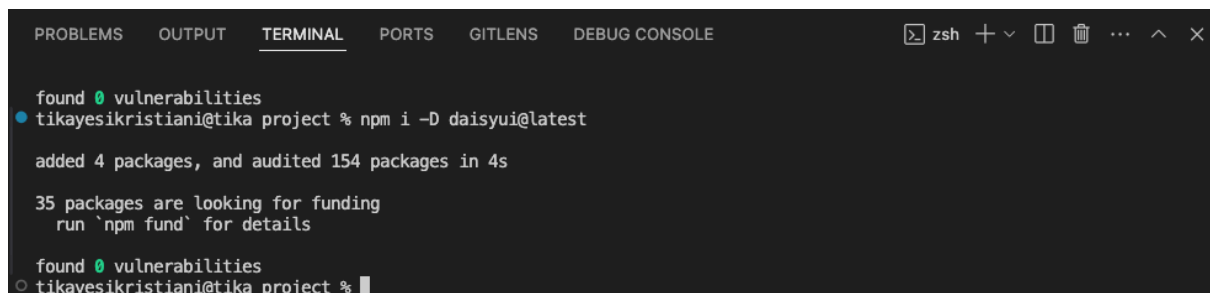
The screenshot shows the same VS Code editor, but now the 'schema.prisma' file has been updated to use MySQL as the database provider. The terminal shows the same installation and initialization commands as before, but the schema file has been modified.

```
prisma > schema.prisma > db
3
4 // Looking for ways to speed up your queries, or scale easily with your serverless or edge f
5 // Try Prisma Accelerate: https://pris.ly/cli/accelerate-init
6
7 Generate
8 generator client {
9   provider = "prisma-client-js"
10 }
11
12 You, 2 minutes ago | 1 author (You)
13 datasource db {
14   provider = "mysql"
15   url      = env("DATABASE_URL")
16 }
```

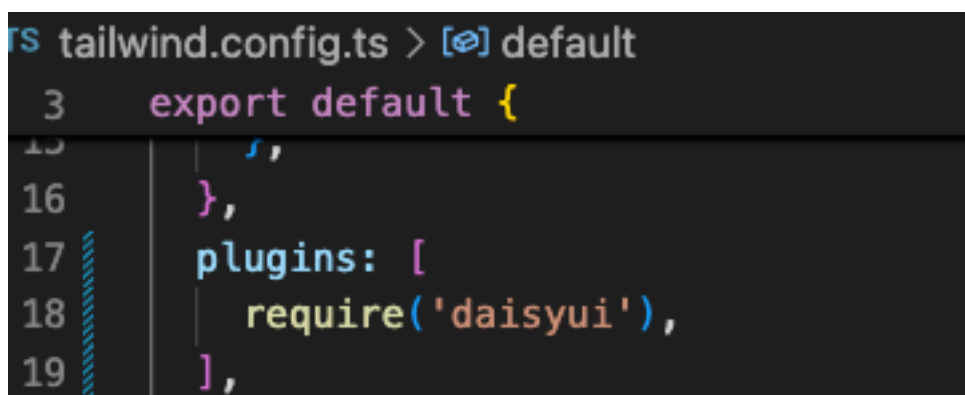
```
terminal
tikayesikristiani@tika project % npm install prisma --save-dev
added 7 packages, and audited 150 packages in 14s
34 packages are looking for funding
run 'npm fund' for details
found 0 vulnerabilities
tikayesikristiani@tika project % npx prisma init
✓ Your Prisma schema was created at prisma/schema.prisma
```



Karena Saya menggunakan mysql ganti postgresql ke mysql di file `schema.prisma` dan `.env` untuk menghubungkan ke database mysql
 Penjelasan di file `.env` root adalah usernya dan `localhost:3306` adalah portnya



Menginstall DaisyUI dengan cara mengetik `npm i -D daisyui@latest` di terminal, `@latest` maksudnya adalah versi terbaru dari daisyui



Lalu masukan `require('daisyui')`, kedalam plungins di file `tailwind.config.ts` untuk menambahkan daisyui

```
layout.tsx M •
app > layout.tsx > RootLayout
6 export default function RootLayout({
11   return (
12     <html lang="en" data-theme="lemonade">
13       <body>
14         { /* Area Header */ }
15         <header></header>
16
17         { /* Area Conten */ }
18         <section>
19           {children}
20         </section>
21
22         { /* Area Footer */ }
23         <footer></footer>
24       </body>
25     </html>
26   )
27 }
```

Menambahkan Header, Section, dan Footer bertujuan untuk memisahkan area header, konten, dan footer untuk menciptakan struktur yang lebih terorganisir dan semantic

```
{ /* Area Footer */ }
<footer>
Copyright &copy; 2025 - Manusia Biasa Team
</footer>
```

Menambahkan text copyright di footer, © adalah logo copyright

```
> layout.tsx > ...
You, 1 minute ago | 3 authors (You and others)
// import file "globals.css"
import "../globals.css"
You, 1
```

Mengimport globals.css di layout.tsx

```

    { /* Area Footer */ }
    <footer className="flex justify-center bg-blue-700 text-white py-2.5">
    Copyright &copy; 2025 - Manusia Biasa Team
    </footer>

```

Copyright © 2025 - Manusia Biasa Team

Memperbagus tampilan footer

`flex justify-center`

agar textnya berada ditengah

`bg-blue-700`

membuat background bewarna biru

`text-white`

membuat text bewarna putih

`py-2.5`

memberikan padding sebesar 10 px

```

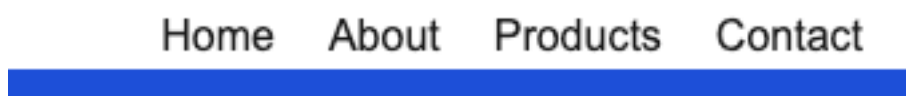
<html lang="en" data-theme="light">
  <body>
    { /* Area Header */ }
    <header>
      <Link href="/">Ecommerce</Link>
      <nav>
        <Link href="/">Home</Link>
        <Link href="/">About</Link>
        <Link href="/">Products</Link>
        <Link href="/">Contact</Link>
      </nav>
    </header>

```

Menambahkan Link yang berguna untuk tombol navigasi

```
    { /* Area Header */ }
    <header>
      <Link href={"/"}>Ecommerce</Link>
      <nav className="flex justify-end">
        <Link href={"/"} className="mr-2.5">Home</Link>
        <Link href={"/"} className="mx-2.5">About</Link>
        <Link href={"/"} className="mx-2.5">Products</Link>
        <Link href={"/"} className="ml-2.5 mr-5">Contact</Link>
      </nav>
    </header>
```

Menambahkan flex justify-end agar tombol berada di sebelah kanan



Dan menambahkan margin agar tombolnya memiliki jarak
mr untuk margin kanan
ml untuk margin kiri
dan 2.5 adalah ukuran marginya sebesar 10px

```
    { /* Area Header */ }
    <header className="flex justify-between items-center px-5 py-3">
      <Link href={"/"}>Ecommerce</Link>
      <nav className="flex justify-end">
        <Link href={"/"} className="mr-2.5">Home</Link>
        <Link href={"/"} className="mx-2.5">About</Link>
        <Link href={"/"} className="mx-2.5">Products</Link>
        <Link href={"/"} className="ml-2.5">Contact</Link>
      </nav>
    </header>
```

flex justify-between items-center px-5 py-3

Berguna agar tata letaknya sejajar
flex justify-between Mengatur jarak antar flex items secara horizontal sehingga item pertama berada di sisi kiri, item terakhir di sisi kanan
items-center Menyelaraskan (align) flex items secara vertikal di tengah-tengah flex container
px-5 untuk mengatur padding kiri dan kanan sebesar 20px
py-3 untuk mengatur padding atas dan bawah sebesar 12px