**1. Frontend Files:**

Aapne frontend directory ke andar kuch important files banayi hain, jo React.js-based frontend ko manage karti hain.

* **package.json**:
  + Ye file aapki React application ki dependencies aur scripts ko manage karti hai.
  + Aap is file mein npm dependencies, scripts, aur other configurations define karenge.
* **src/App.js**:
  + Ye main component hota hai jahan se aapka application run hota hai.
  + Is file mein aap apne app ke basic structure ko define karte hain.
* **src/index.js**:
  + Ye file React application ko DOM ke sath connect karti hai.
  + Yahan se root component (App.js) ko render kiya jata hai.
* **src/components/Navbar.js**:
  + Is file mein aapka Navbar component hoga, jo page ke top pe navigation links ko display karega.
* **src/components/Menu.js**:
  + Ye component menu items ko display karega. Aapka app ka main content aur menu items is component ke through render honge.
* **src/components/Order.js**:
  + Is file mein Order component hoga, jo order details ko handle karega aur display karega.
* **src/pages/HomePage.js**:
  + HomePage ka component jahan aapka landing page ya home page content dikhayi dega.
* **src/pages/MenuPage.js**:
  + MenuPage component jo menu items ya orders ko display karega.
* **src/pages/OrderPage.js**:
  + OrderPage component jo specific order details aur action buttons ko show karega.

**2. Backend Files:**

Aapne backend directory ke andar bhi kai important files aur directories banayi hain, jo Express.js server aur database ke sath interact karne ke liye use hongi.

* **server.js**:
  + Ye file aapke Express server ko setup karegi. Ismein routes, middleware, aur app configurations honge.
* **controllers/menuController.js**:
  + Is file mein aap menu items ko fetch, add, update, ya delete karne ke liye logic likhenge. Yeh controller menu-related requests ko handle karega.
* **models/db.js**:
  + Is file mein aap apne database connection ko manage karenge. Agar aap MongoDB ya SQL use kar rahe hain, toh is file mein database configurations aur connections define honge.
* **routes**:
  + Aapne routes directory create ki hai jahan se aap specific route handling ko organize karenge. Har route ko apne respective controller se link kiya jayega.
* **utils**:
  + Utility functions jo backend mein multiple jaga pe reuse ki ja sakti hain. Aap yahan pe helper functions jaise authentication, validation, logging, etc. rakh sakte hain.

**3. Database Files:**

Aapne database directory mein kuch SQL related files banayi hain jo database schema aur seed data ko define karenge:

* **schema.sql**:
  + Ye file database schema ko define karegi. Ismein tables aur unke relationships ka structure hoga.
* **seed.sql**:
  + Is file mein database ke liye initial seed data define hoga. Aap predefined records ko insert kar sakte hain jaise menu items, orders, etc.

**4. README File:**

* **README.md**:
  + Ye file project ke baare mein basic information, installation instructions, aur usage steps provide karti hai. Yeh documentation developers aur users ke liye helpful hoti hai.

**File Structure Summary:**

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├── backend/

│ ├── controllers/

│ │ └── menuController.js

│ ├── models/

│ │ └── db.js

│ ├── routes/

│ ├── utils/

│ └── server.js

│

├── database/

│ ├── schema.sql

│ └── seed.sql

│

├── frontend/

│ └── src/

│ ├── App.js

│ ├── index.js

│ ├── components/

│ │ ├── Navbar.js

│ │ ├── Menu.js

│ │ └── Order.js

│ └── pages/

│ ├── HomePage.js

│ ├── MenuPage.js

│ └── OrderPage.js

│

└── README.md

**Kaise Use Kiya:**

* **Frontend**: React components ko use karte hue aapka frontend user interface manage hota hai. Aapne different pages (HomePage, MenuPage, OrderPage) aur components (Navbar, Menu, Order) banaye hain jo different functionalities ko handle karenge.
* **Backend**: Express.js server ko server.js mein configure kiya gaya hai, aur menuController.js mein menu items ko handle karne ka logic diya gaya hai. Aapne backend ke models aur routes ko alag alag organize kiya hai.
* **Database**: schema.sql file mein database structure define hai, aur seed.sql mein aapke initial data records hain. Ye files aapke backend ke data ko manage karne ke liye use ki jaati hain.
* **README**: Yeh file project ke baare mein basic information provide karti hai aur kis tarah se project ko run aur use kiya ja sakta hai, iski instructions deti hai.