**✅ REGENERATED FULL FOLDER STRUCTURE TREE – COMPLETE & PRODUCTION READY**

📁 project-root/

│

├── 📁 src/ # Core app source code

│ ├── 📁 config / # Environment-specific and modular configuration

│ ├── 📁 constants/ # Application-wide constants, enums, tokens

│ ├── 📁 database/ # Centralized DB logic

│ ├── 📁 common/ # Shared logic across modules

│ ├── 📁 interfaces/ # App-level types and interfaces

│ ├── 📁 helpers/ # Utility classes and shared logic │ ├── 📁 integrations/ # Utility classes and shared logic

│ ├── 📁 jobs/ # Background jobs / queues

│ ├── 📁 websockets/ # Real-time gateway layer

│ ├── 📁 templates/ # Email or system templates

│ ├── 📁 uploads/ # Uploaded files if using local storage. This should be ignored by gitignore and .dockerignore file

│ ├── 📁 tracing/ # Request ID, Trace ID, telemetry

│ ├── 📁 shared/ # Shared types, interfaces, constants

│ ├── main.ts # Entry point

│ └── app.module.ts # Root module

│

├── 📁 .github/ # GitHub Actions, PR templates

│ ├── workflows/

│ ├── ISSUE\_TEMPLATE.md

│ └── PULL\_REQUEST\_TEMPLATE.md

│

├── 📁 .husky/ # Git hooks

│ ├── pre-commit

│ └── commit-msg

│

├── 📁 scripts/ # Utility CLI scripts

│ ├── seed.ts

│ └── generate-migration.ts

│

├── 📁 test/ # Unit and e2e tests

│ ├── e2e/

│ └── unit/

│

├── 📁 .vscode/ # Recommended VSCode settings

│ └── settings.json

│

├── .env # Default environment file

├── .env.development # Dev env

├── .env.production # Production env

├── .env.test # Test env

│

├── nest-cli.json # NestJS CLI config

├── tsconfig.json # TypeScript config

├── tsconfig.build.json # TypeScript build config

├── package.json # Project dependencies & scripts

├── README.md # Project documentation

├── .gitignore # Git ignore rules

├── .prettierrc # Prettier formatting rules

├── .eslintrc.js # ESLint linting rules

├── commitlint.config.js # Commit message linting

└── LICENSE # License

nest-cli.json package.json tsconfig.build.json commitlint.config.js