

Detailed notes for Backend LLD Module

Class Title	Notes link
Backend LLD: SOLID-1: SRP and OCP	https://github.com/kanmaytacker/fundamentals/blob/master/oop/notes/04-solid-01.md
Backend LLD: SOLID-2: Liskov's, Interface Segregation, Dependency Inversion	https://github.com/kanmaytacker/fundamentals/blob/master/oop/notes/05-solid-02.md
Backend LLD: Design Patterns: Introduction and Singleton	https://github.com/kanmaytacker/design-patterns/blob/master/notes/01-singleton-builder.md
Backend LLD: Design Patterns: Builder	https://github.com/kanmaytacker/design-patterns/blob/master/notes/01-singleton-builder.md
Backend LLD: Design Patterns: Prototype and Registry	https://github.com/kanmaytacker/design-patterns/blob/master/notes/02-prototype-factory.md
Backend LLD: Design Patterns: Factory	https://github.com/kanmaytacker/design-patterns/blob/master/notes/03-factory.md
Backend LLD: Design Patterns: Adapter and Facade Design Pattern	https://github.com/kanmaytacker/design-patterns/blob/master/notes/04-abstract-factory-adapter.md https://github.com/kanmaytacker/design-patterns/blob/master/notes/07-facade-observer.md
Backend LLD: Design Patterns: Decorator and Flyweight Design Pattern	https://github.com/kanmaytacker/design-patterns/blob/master/notes/05-adapter-flyweight.md https://github.com/kanmaytacker/design-patterns/blob/master/notes/06-decorator-facade.md
Backend LLD & Projects: Design Patterns: Behavioural Design Pattern	https://github.com/kanmaytacker/design-patterns/blob/master/notes/08-observer-strategy.md
Backend LLD: Design Patterns: UML Diagrams	https://github.com/kanmaytacker/design-questions/blob/master/notes/00-uml-diagrams.md
Backend LLD: Machine Coding - 2: Design TicTacToe	https://github.com/kanmaytacker/design-questions/blob/master/notes/02-design-tic-tac-toe-in-class.md
Backend LLD: Machine Coding - 6: Design Parking Lot	https://github.com/kanmaytacker/design-questions/blob/master/notes/04-design-a-parking-lot-answers.md
Backend LLD: Machine Coding - 9: Design BookMyShow	https://github.com/kanmaytacker/design-questions/blob/master/notes/06-design-book-my-show.md
Backend LLD: Machine Coding - 13: Design Splitwise	https://github.com/kanmaytacker/design-questions/blob/master/notes/07-design-splitwise.md