

Suppose you are developing a drawing application that allows users to create complex shapes by combining simple shapes like circles and rectangles. You want to implement a feature that allows users to group multiple shapes together and treat them as a single object. Which design pattern would you use to implement this feature?

Factory Pattern

Composite Pattern

State Pattern

Observer Pattern

Singleton pattern

Factory pattern

-Design Patterns (Singleton)

-Sdlc phases (waterfall,Agile,scrum)

design patterns

SDLC

what are methods to get requirements from client.

if you have limited time and unclear req how you start project?

cloud computing

Box model in css

Association / Composition / Aggregation

What is singleton Pattern?

- Design patterns

Factory and Singleton

Design Pattern

Singleton Pattern implementation without static keyword, it's real life example

Q2: what is Singleton design pattern and how do we implement it?

Q3: Explain Observer design pattern

How can we measure the size of project

What is agile and xp

What are the non-functional requirements of a project give some examples

What is the most important stage of waterfall model

Functional points in project

Some questions from design pattern and

Design patterns thy 2 observer and pub/sub

11. what is Singleton design pattern and how do we implement it?

12. Observer design pattern.

-Singleton pattern with use case

Solid Principals

Factor pattern?

MVC

[ADO.NET](#)

EF

Q2: what is Singleton design pattern and how do we implement it?

Q3: Explain Observer design pattern

SDLC (phases and models)

design pattern and singleton design pattern

Design patterns (Waterfall model, prototyping, spiral model)

Create a UML Class Diagram for a Hospital that manages patients, appointments and treatment plans

TCP and UDP in Computer networks

What is DNS

[If you type google.com what actually happens behine it how it works?](#)

OSI Model

Can you tell the worrking of every layer

What is protocol

TCP vs UDP

Networking layers
Stack overflow ka error q ata h
Kernal kia krta h
design pattern konsa ata he (singleton ata tha -> code likhwaya)
Modify singleton code so that only 3 instances can be created.
Architecture of FYP
What is singleton Pattern? Write its code
SDLC?
Factory method
Singleton and Factory Pattern Along with code

