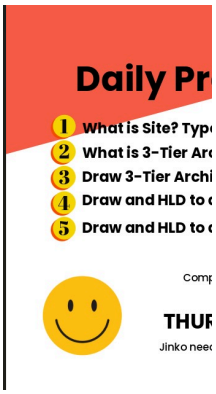
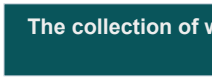
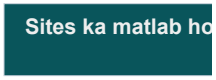
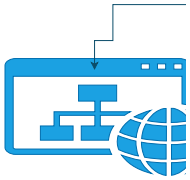
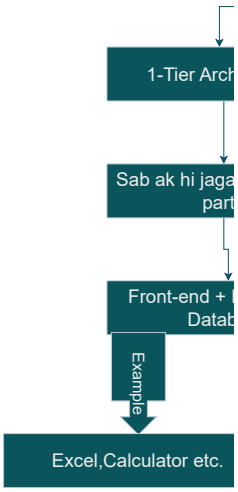
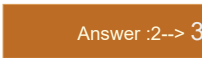

Daily Pr
1 What is Site? Typ
2 What is 3-Tier Ar
3 Draw 3-Tier Archi
4 Draw and HLD to
5 Draw and HLD to
Comp
THUR
Jinko nee

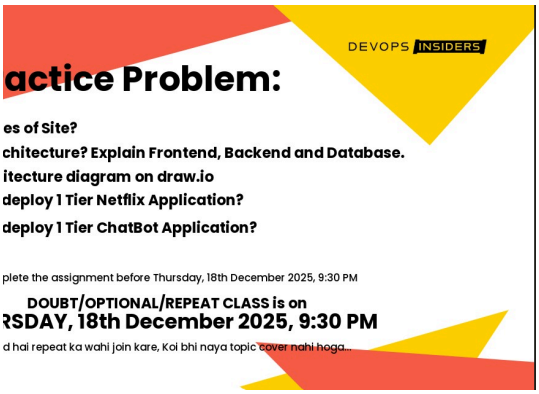

The collection of v

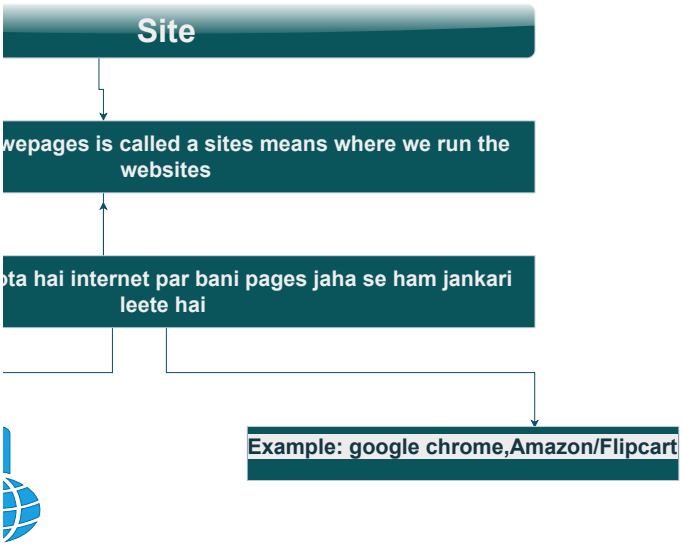

Sites ka matlab ho

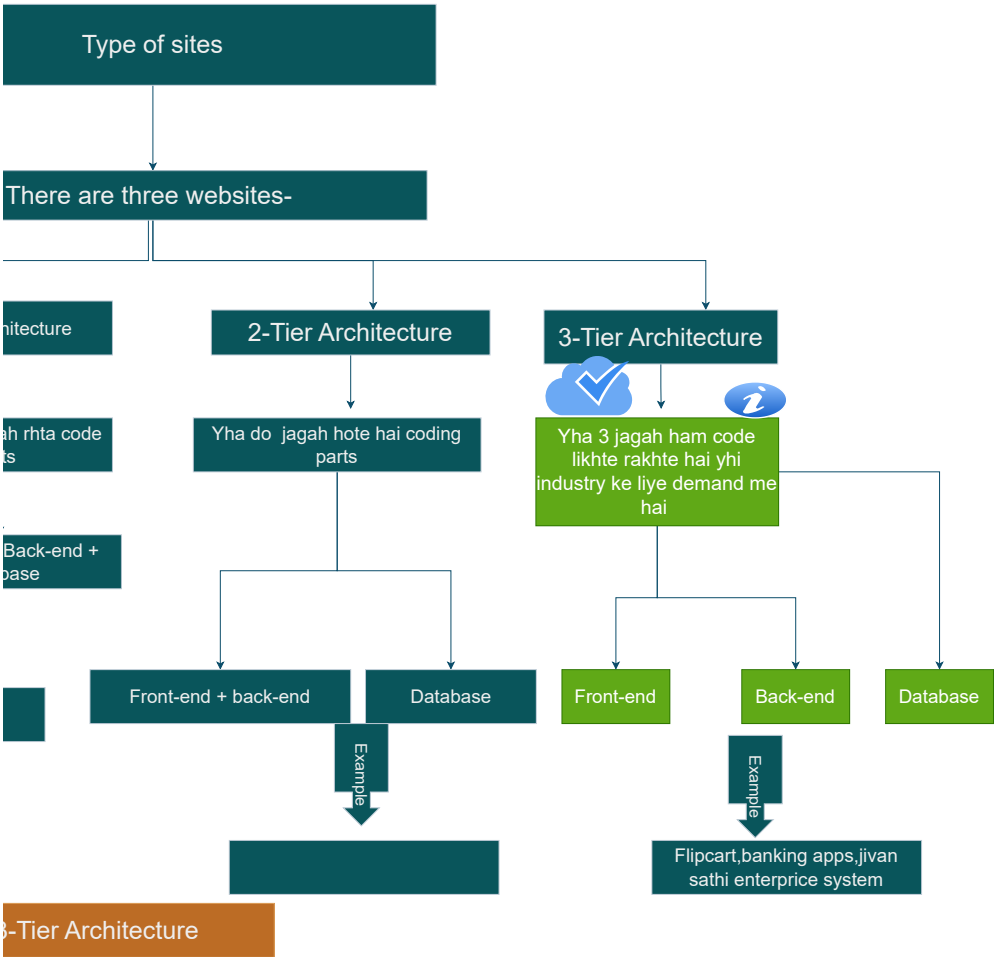



1-Tier Arch
Sab ak hi jaga
part
Front-end +
Datab
Example
Excel,Calculator etc.


Answer :2--> 3


DEVOPS INSIDERS
actice Problem:
es of Site?
chitecture? Explain Frontend, Backend and Database.
itecture diagram on draw.io
deploy 1 Tier Netflix Application?
deploy 1 Tier ChatBot Application?
plete the assignment before Thursday, 18th December 2025, 9:30 PM
DOUBT/OPTIONAL/REPEAT CLASS is on
RSDAY, 18th December 2025, 9:30 PM
d hai repeat ka wahi join kare, Koi bhi naya topic cover nahi hoga...


Site
wepages is called a sites means where we run the websites
ta hai internet par bani pages jaha se ham jankari leete hai
Example: google chrome,Amazon/Flipcart


Type of sites
There are three websites-
itecture
2-Tier Architecture
3-Tier Architecture
h rhta code
ts
Yha do jagah hote hai coding parts
Yha 3 jagah ham code likhte rakhte hai yhi industry ke liye demand me hai
Back-end +
base
Front-end + back-end
Database
Front-end
Back-end
Database
Example
Example
Flipcart,banking apps,jivan sathi enterprice system
3-Tier Architecture

Yha

Front-end

1. Jo samne se dikhe isme,isme use
   logo page profile contact ye sab c
   sakta hai ham ye lang ka use kar
   hai , ye user fiendly hota hai
2. Eg-> Restorent ya dhaba

- HTML
- CSS
- Java script
- Angular JS
- Next.JS
- Android/iO

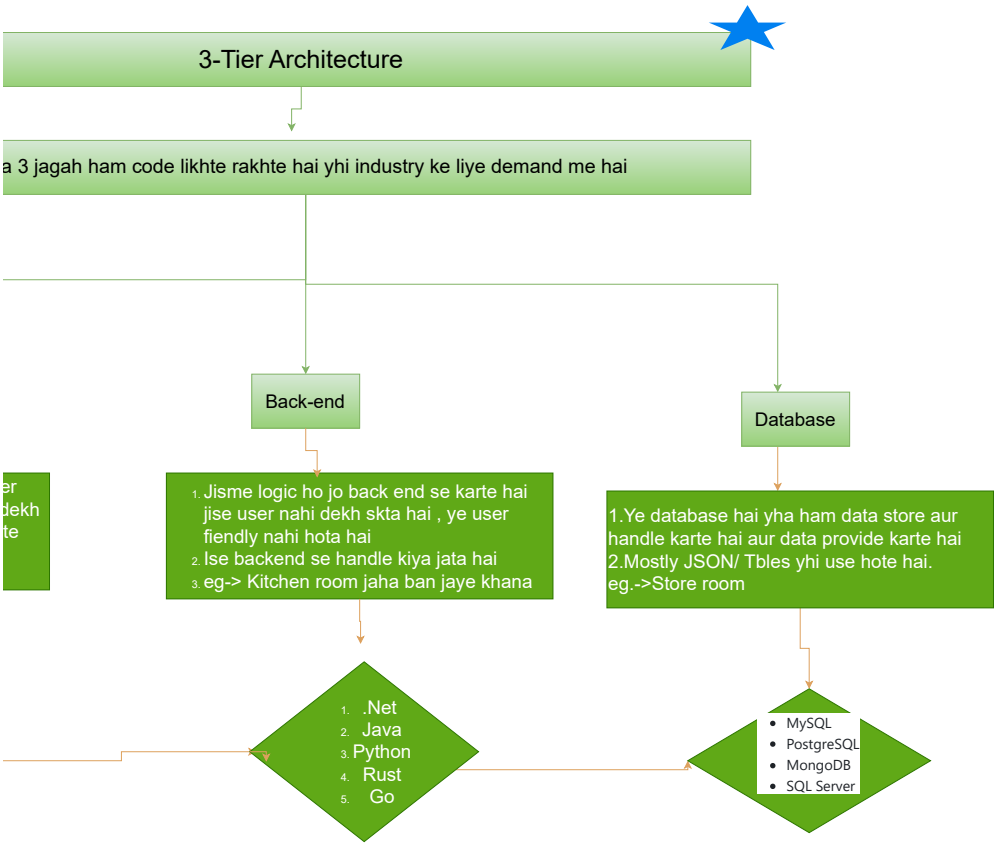
Front -end

Back-end

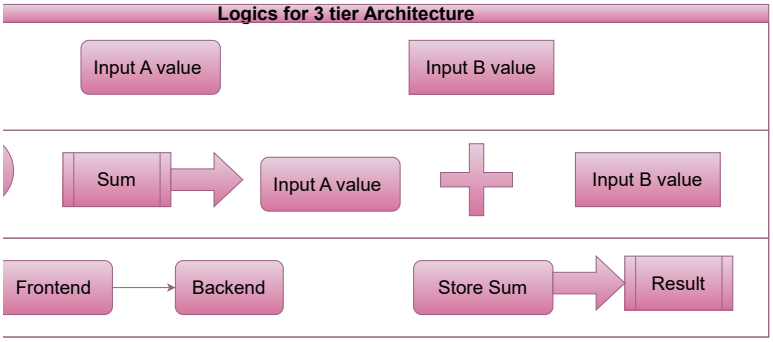
Logic here

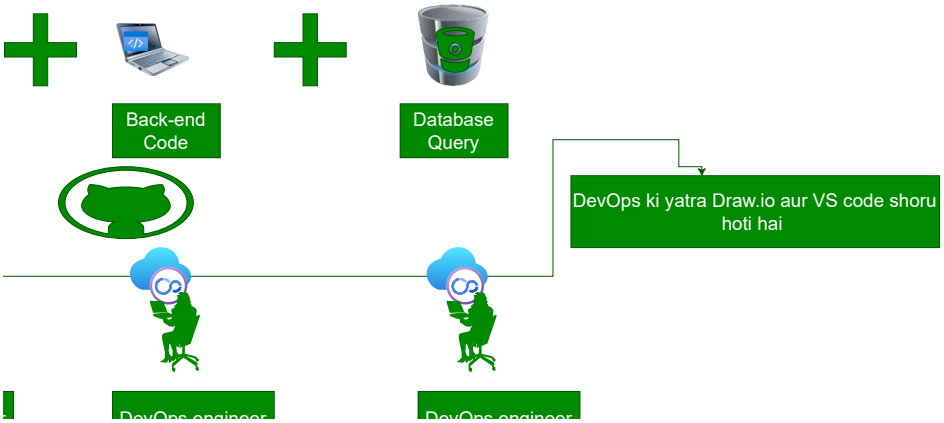
Database

Front-end Code


3-Tier Architecture
a 3 jagah ham code likhte rakhte hai yhi industry ke liye demand me hai
Back-end
Database
1. Jisme logic ho jo back end se karte hai jise user nahi dekh skta hai , ye user fiendly nahi hota hai
2. Ise backend se handle kiya jata hai
3. eg-> Kitchen room jaha ban jaye khana
1.Ye database hai yha ham data store aur handle karte hai aur data provide karte hai
2.Mostly JSON/ Tbles yhi use hote hai.
eg.->Store room
1. .Net
2. Java
3. Python
4. Rust
5. Go
MySQL
PostgreSQL
MongoDB
SQL Server

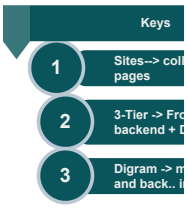
Logic:


Logics for 3 tier Architecture
Input A value
Input B value
Sum
Input A value
Input B value
Frontend
Backend
Store Sum
Result


Back-end Code
Database Query
DevOps ki yatra Draw.io aur VS code shoru hoti hai

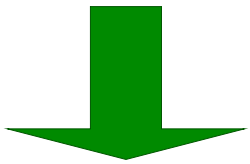
DevOps engineer

Devops engineer code



DevOps engineer

DevOps engineer



Deploy all the code
check karke devops karta hai aur sasta aur tikau websites banata hai

lection of we

ontend+
DB

ain DB fron..
n the digram