

CLASS RULES

- हमें सिर्फ मेहनती, कर्मयोगी, पुरुषार्थी, कार्यशील और लगनशील लोग चाहिए, जिनको जीवन में बदलाव लाना है। समय बर्बाद करने वाले दूर रहें।
- किसी को अनमन्य करने की सीधी नहीं बोलना है। आपको संदेह के लिए समय दिया जाएगा, सबका संदेह स्पष्ट हो जाएगा।
- इस प्रोग्राम में बिल्कुल 0 से डेपथ तक से जाने की क्षमता है। आधे-अधूरे ज्ञान वाले ज्यादा न उछलें।
- हमेशा खुश और प्रसन्न रहें, ताकि आपकी सैसेज काम करे।
- सभी को लैपटॉप से जुड़ना अनिवार्य है।

Cloud
TECH HACKS

Cloud
TECH HACKS

Agenda of The day

Devops engineer ka kaam

Devops engineer technical se ho jayega kya..? na na..Technical 60% + Communication 40%

Group practice:Power of grouping

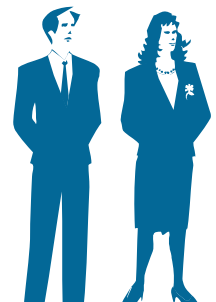
Tools installation:(VSCode,Draw.io and Terraform)

3-Tier Architecture Application

New diary & Pan Purchases(Personal+professional growth

Focus on enabling Mind.

IT Ke Devops world me aana hai ..toh chlo dekhte hai ki devops engineer karta Kya hai??



Devops Engineering



WHAT?

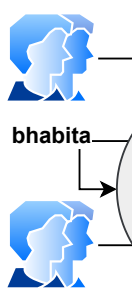
WHY?

HOW?

SITE

Ek aise Application jo ki koi bussiness use case solve karne me help karti hai?

marriott



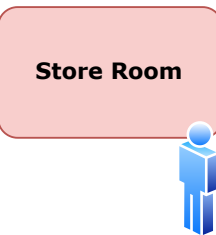
Rohit



Waiter



Head Chef



Store Room Manager

Frontend/Presentation Layer

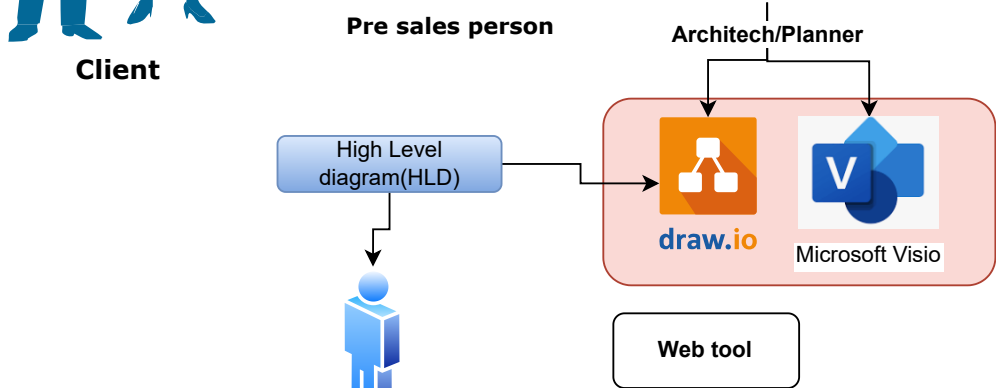
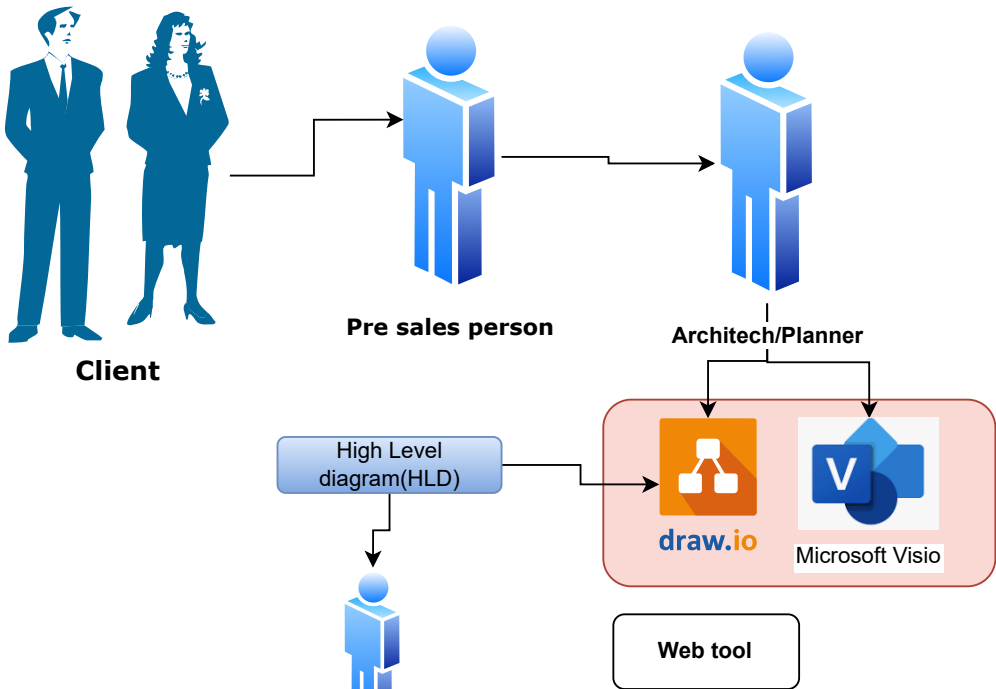
Backend/Business Logic

Database

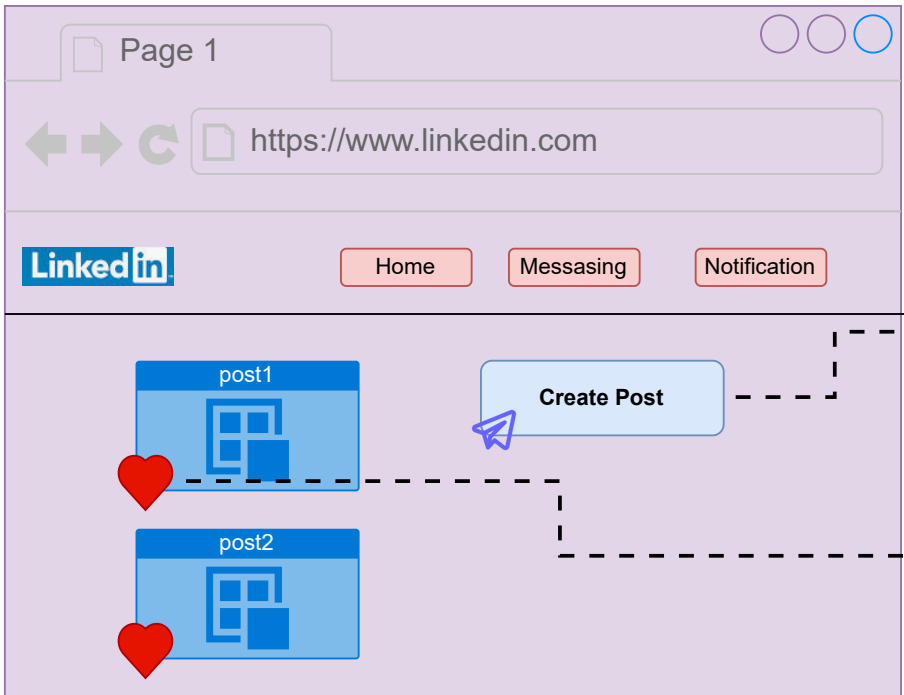


How to create architech dagram

Search



Kargil me jaane ke baad yudh ka taiyari nhi hota..



JSON

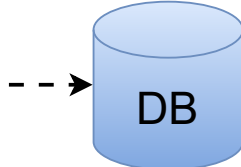
Backend /Business Logic/API

https://api.linkedin.com/CreatePost

PostCaption:Hello World

https://api.linkedin.com/LikePost

PostID:Post1



PostID	Postcaption	like
Pos1	Hi evevone	5
Value 4	Value 5	Value 6
Value 7	Value 8	Value 9
Value 10	Value 11	Value 12

3-Tier Architecture Application

Frontend/Presentation Layer
ReactJS,AngularJS,VueJS,
NextJS

Backend Business Logic:
Python,java,DotNet

Database:
SQL Server,MySQL,postgreSQL
MongoDB

Frontend developers

Backend Developers

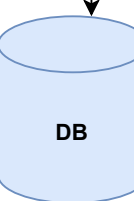
DataBase Developer



PostID	PostCap	Likes
Post1	Hi	4
Post2	Hellowor	8

Code ko Utha ke Server pr dalne ke process ko deploymet bolte hai

Computer banana,Security dekhna,High Available rakhana... sab kaam DevOps Engineer Ka Kaam Hai



Linux

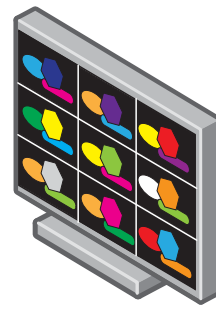
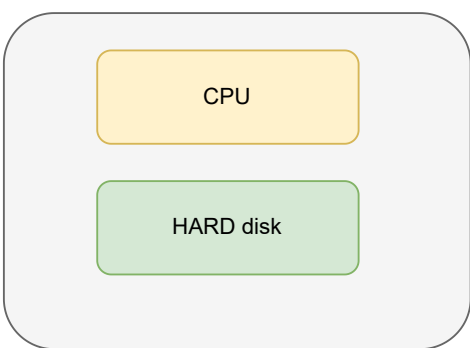


Windows



Mac

1956



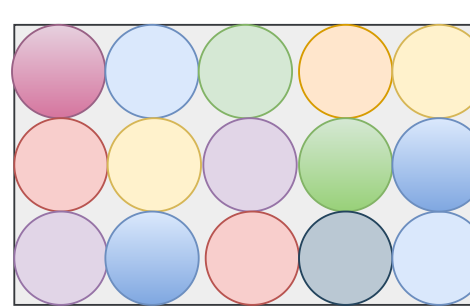
1960

IBM

Closed Source Code

Kernel

UNIX-Operating System



pixel



1980

Microsoft

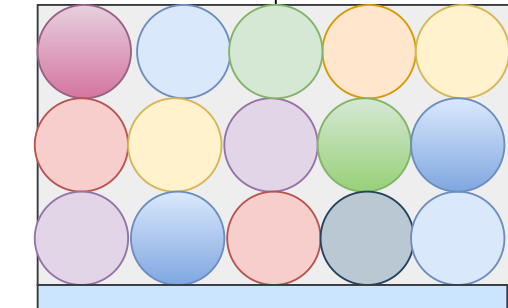
Closed Source Code

Kernel

Windows XP



Malik



Monitor



1990

Linux

Open Source Code

Kernel

365days/24*7

Source Code Management

GitHub



Linus Torvalds
54 years(28 December 1969)

Kernel is central component of an opareting system that managed operations of computer & hardware.

Closed source

Open source

Microsoft Community

Global Community

Linux Benefits

Cost Saving

Safe Operating System/Secure

Performance

365days 24 hours

Open Source Tools

Linux

Git

Kubernetes

Terraform