Prerequisites
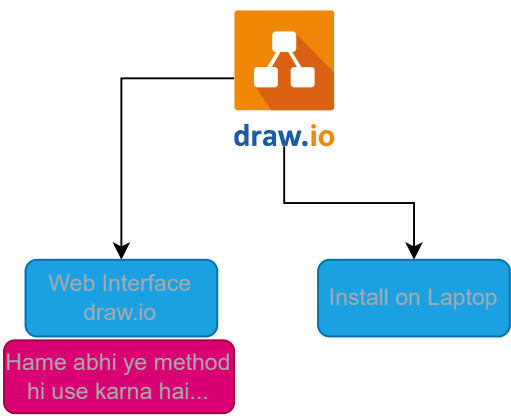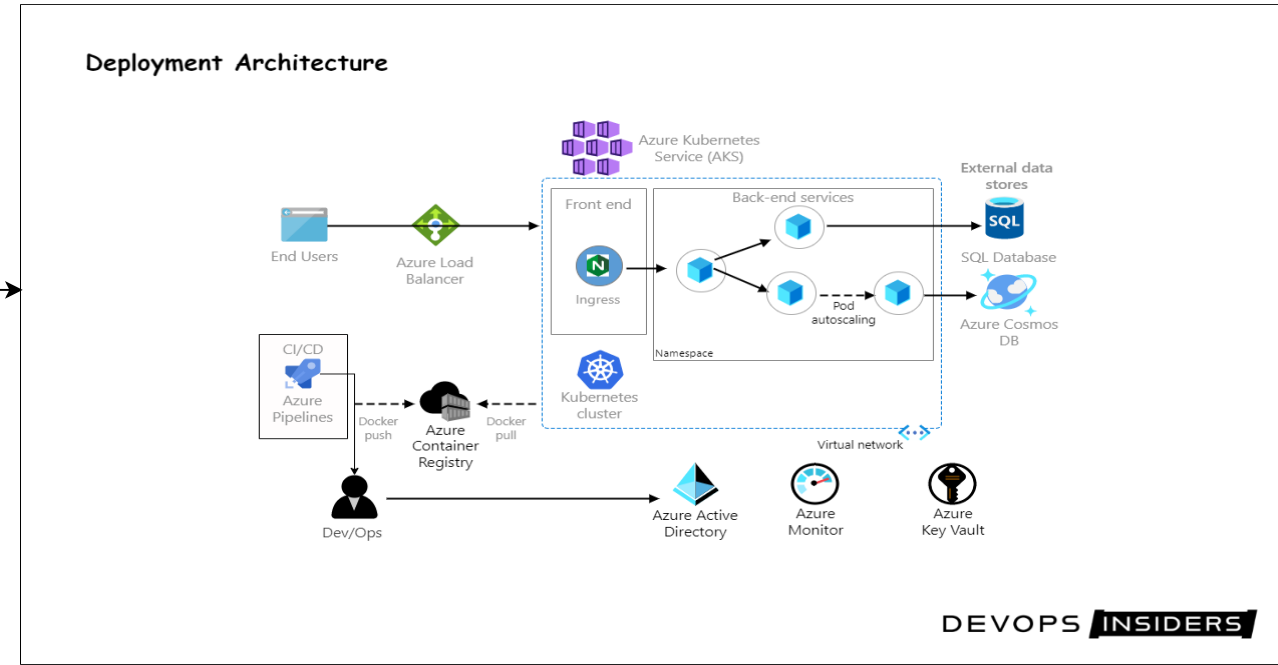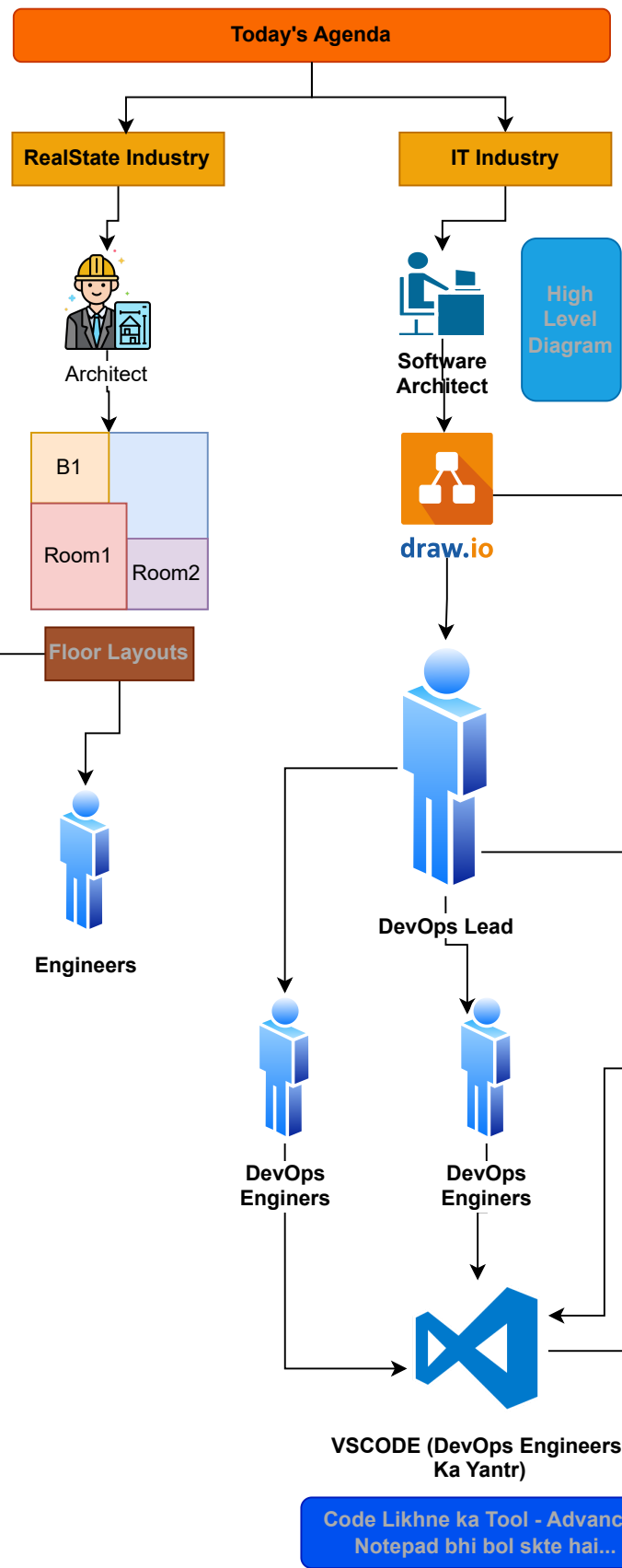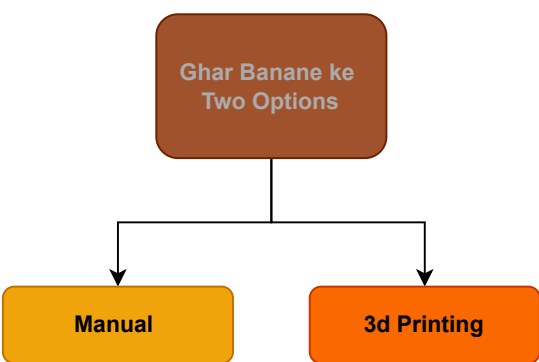
A Working Computer (any configuration) bs agar slow hai toh SSD lgwa lena market se

Group Discussions !! MOST IMPORTANT !!
Groups of 10-12, Regular 45 min daily connect calls, and most important !*FRIENDSHIP*! between group members and overall batch.

2 Daily Dairy + 1 Pen... Why? and Personal Notes

***** Continous Efforts *******

????? ASK DOUBTS ????

Self Motivation - Tuccha motivation nahi use karna hai.... :)

Share your Knowledge...Become a Teacher!!
(AGAIN MOST IMPORTANT)

Classes me kuch ratna nahi hai...bs samjna hai...
All important notes will be shared by us. but personal notes to personal hote hai... :)

Enjoy the Journey!!!

Basic Configuration:
i3/i5/i7 koi bhi chlega..
RAM - 4GB,8GB koi bhi chlega

Today's Agenda

RealState Industry

IT Industry

Architect

B1

Room1

Room2

Floor Layouts

Engineers

Engineers

Software Architect

draw.io

High Level Diagram

DevOps Lead

DevOps Enginers

DevOps Enginers

DevOps Enginers

Ghar Banane ke Two Options

Manual

3d Printing

draw.io

Web Interface draw.io

Install on Laptop

Hame abhi ye method hi use karna hai...

Deployment Architecture

Azure Kubernetes Service (AKS)

End Users

Azure Load Balancer

Front end

Ingress

Back-end services

Namespace

Pod autoscaling

Kubernetes cluster

External data stores

SQL Database

Azure Cosmos DB

CI/CD

Azure Pipelines

Docker push

Azure Container Registry

Docker pull

Virtual network

Dev/Ops

Azure Active Directory

Azure Monitor

Azure Key Vault

DEVOPS INSIDERS

https://www.google.com/

Google

Most Important Tool

VSCODE (DevOps Engineers Ka Yantr)

Code Likhne ka Tool - Advanced Notepad bhi bol skte hai...

HashiCorp Terraform

One Click Infra Deployment (IAC - Infrastructure as Code Tool)

Azure

Welcome to the cool new Azure CLI!

Azure CLI

Kuch toh use hai..aage pata krenge...