

@ResControl

@Control

1) Send → Resume(1) → X

Nitesh

@oh ✓

Resume(1).pdf?

Exp →

Nitesh
Resume

1) Name:

↳ Nitesh - upadhyay - Java_Development.pdf

=

Zachary Taylor
zacharytaylor1997@gmail.com | 615.663.5675

EXPERIENCE

ADTRAN | ADVANCED DEVELOPMENT INTERN
May 2018 – Aug 2018 | Huntsville, AL

- Developed a cloud-based solution to automate and enhance the engineering process for network installation using AWS and Python.
- Worked with other teams to create a system to collect and visualize telemetry data of network elements in real time using AWS, Python, and DOMO.
- Consulted with other teams to jump start cloud-technology adoption and solutions throughout the company.
- Contributed to initial planning for optics-alignment system utilizing AWS, reinforcement learning, and an IoT architecture.

EXXONMOBIL IT | INTERN
Feb 2017 – Nov 2017 | The Woodlands, TX

- Coordinated with multiple departments to lead a software product evaluation resulting in a fit-for-purpose verdict and provided a recommendation on moving forward.
- Organized meetings with the vendor to receive in-depth product information and answers to cross-departmental questions.
- Participated on the Web Development Taskforce to provide AngularJS sites to internal customers.
- Participated in Internal CodeJam to prototype a blockchain application for managing a model supply-chain.
- Worked with a team to plan executive visit and team-building exercise for 200 employees.

MISSISSIPPI STATE UNIVERSITY ITS | ASSISTANT SUPPORT SPECIALIST
Aug 2016 – Oct 2016 | Mississippi State, MS

- Interacted with clients to assess their problems and implement a solution in an efficient, friendly manner.
- Prepared workstations and laptops for future use by company employees.
- Created scripts to automate common tasks and increase productivity.

PROJECTS 1 2x2

STATE SPACE ROBOTICS TEAM | RESEARCHER
Mississippi State, MS

- Spearhead the development effort for the path-planning functionality of a team of three robots.
- ROS provides movement servers and the planning is being implemented in Python to allow for fully-autonomous operation.

Project 2x2

CHIT CHAT | CLASS PROJECT FOR DISTRIBUTED CLIENT-SERVER
Project

Jan 2016 – May 2016 | Mississippi State, MS

- Lead the development of Chit Chat, an anonymous chat application created as a class project.
- Chit Chat provides real-time communication while utilizing a PHP backend and AngularJS frontend.

EDUCATION

MISSISSIPPI STATE UNIVERSITY
BACHELOR OF SCIENCE IN COMPUTER SCIENCE WITH MINORS IN MATHEMATICS AND STATISTICS
Expected Dec 2019 | Starkville, MS
Dean's List (All Semesters)
Cum. GPA: 4.0 / 4.0

SKILLS

PROGRAMMING
3+ years:
Python • C/C++
1+ years:
PHP • JavaScript
0+ years:
Matlab • R • SAS

TECHNOLOGY
Git/Github • AWS • Linux
UNIX • Windows • ROS
Artificial Intelligence • Automation

COURSEWORK

GRADUATE
Analysis of Algorithms

UNDERGRADUATE
Artificial Intelligence
(Teaching Assistant)
AI Robotics
Operating Systems I
Calculus I-IV
Data Analysis I
Introduction to Probability

SOCIETIES

Association for Computing Machinery (ACM)
Scrum Alliance Certified ScrumMaster
Shackouls Honors College
National Merit Scholarship Finalist

LINKS

Github:// ZDTaylor
LinkedIn:// zacharytaylor1
Career Center:// zachary.taylor

Robert Johnson

Digital Marketing Specialist

robert@novoresume.com

044 412 2019

Copenhagen, Denmark

linkedin/in/robertjohnson

Marketing professional with proven experience in planning and coordinating marketing policies and program, such as determining the demand for products and services offered by a firm and its competitors in order to identify new potential customers. Strong expertise in developing pricing strategies with the goal of maximizing profits.

WORK EXPERIENCE

Digital Marketing Manager
Astoria Baumanx
06/2017 - Present
New York

- Created a new format for reporting and presenting the sales, customer engagement and Google Ads reports that shortened the number of meetings by 30% during the last 3 quarters.
- Updated and monitored the Bid Strategy in Google Ads and Bing Ads which resulted in a CTR increase by 3.2% in the first month.
- Redesigned and conducted keyword research for updating the product pages on the online shop which increased the organic keywords in Top 100 by 5,600 and in Top 10 by 315 for high-volume searches (over 10,000 monthly clicks).
- Located and proposed new potential business partnerships (B2B) by contacting potential partners and attending networking events which resulted in 3 new strategic partnerships.

Marketing Assistant
Riot Games
02/2013 - 05/2017

- Assisted with the creation of press releases and new blog posts.
- Compiled and distributed successfully the financial and statistical information, such as spreadsheets for the best performing games.
- Conducted primary research with users playing the most downloaded games.

Marketing Intern
Riot Games
06/2014 - 01/2015

was offered a marketing assistant job after completion of the internship.

EDUCATION

MS in International Marketing and Management
University of Chicago
06/2014 - 06/2016

SKILLS DSA

Teamwork, Leadership, Flexibility
Time Management, Empathy
Problem Solving

MARKETING SKILLS

SEO
Ahrefs, Semrush and Link-building Techniques
Google
Ads, Analytics and Tag Manager
Email Marketing
ActiveCampaign, Litmus and SendGrid
CMS
WordPress, Joomla and Ghost

LANGUAGES

English	██████████
Spanish	██████████
French	██████████

CERTIFICATES

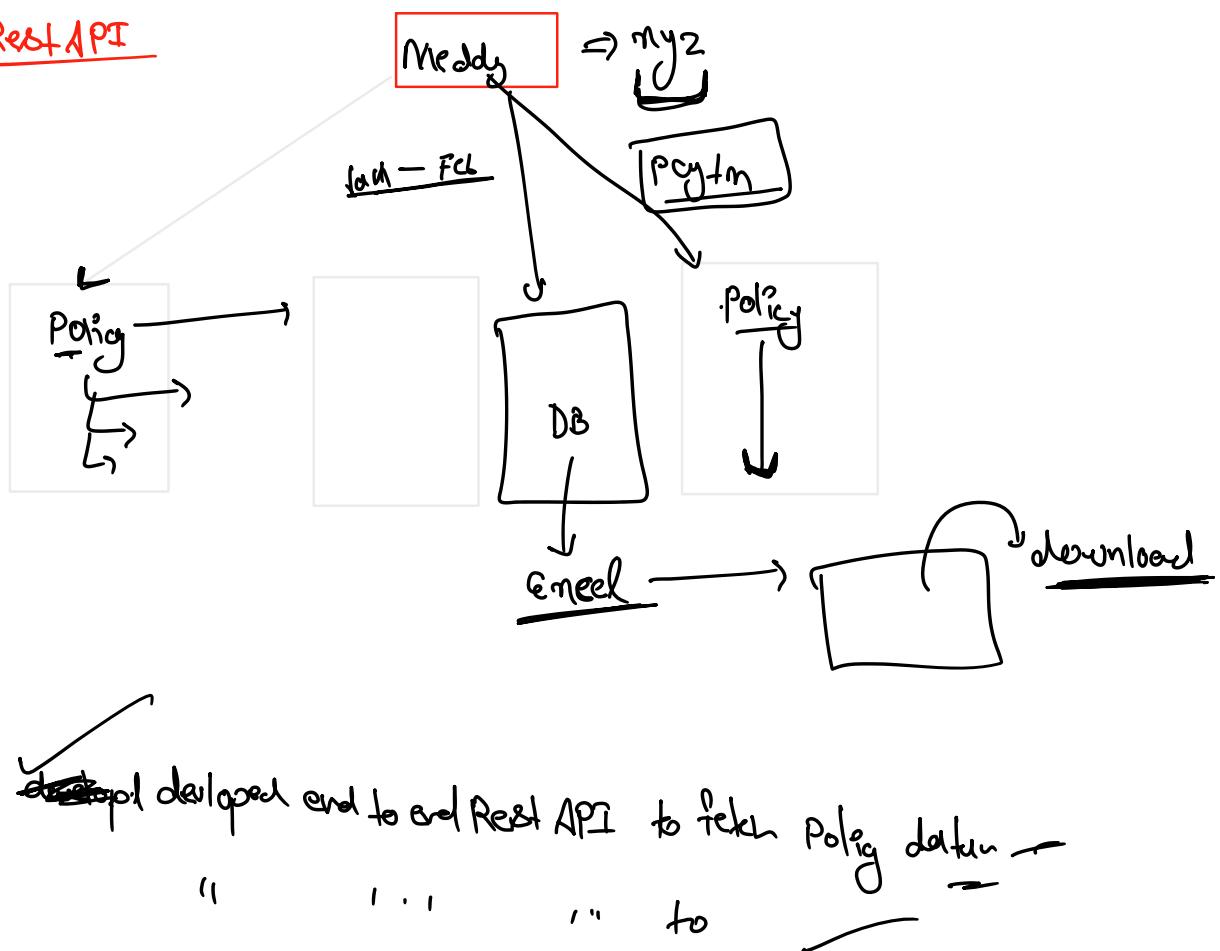
SEMrush Content Marketing Toolkit Course (2019)
Google Analytics Individual Qualifications (2018)
PCM - Digital Management Certification (2018)

INTERESTS

Video Games, Music
Renewable Energy, Artificial Intelligence

- Chit Chat provides real-time communication while utilizing a PHP backend and AngularJS frontend.

* Rest API



* ~~download~~ developed end to end Rest API to fetch policy data —
 * " " " " to —

Skills

1) Java, JDBC

2) Spring Core

3) Spring Boot

4)

5)

6)

7) MySQL — RI]

8) MongoDB

Backend

Docker

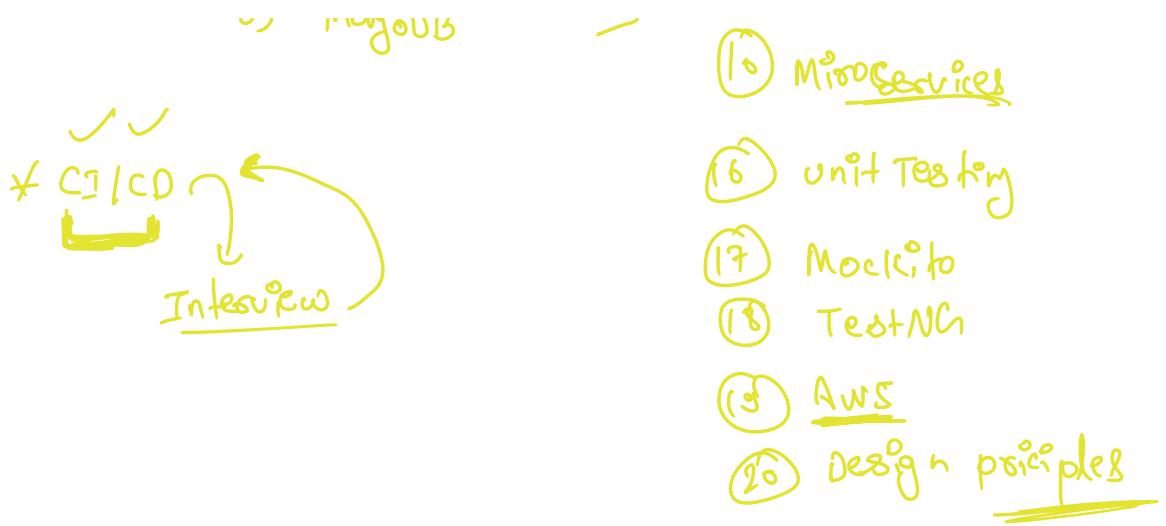
Linux

Maven —

Git

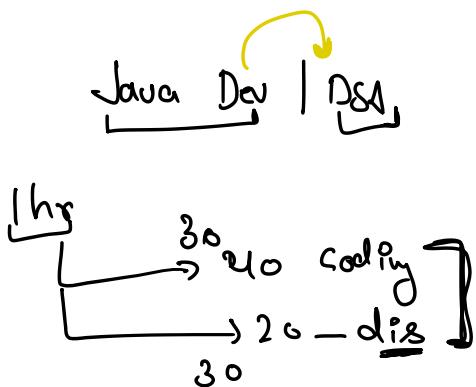
DS1
HTML, CSS, JS — UI

Microservices

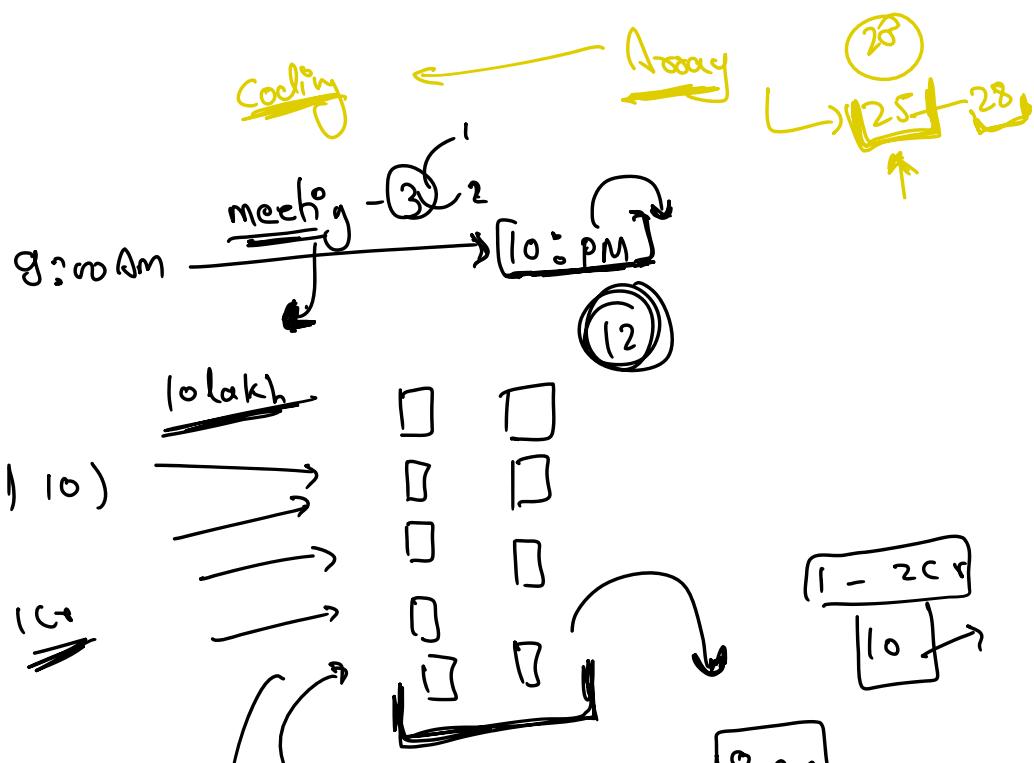


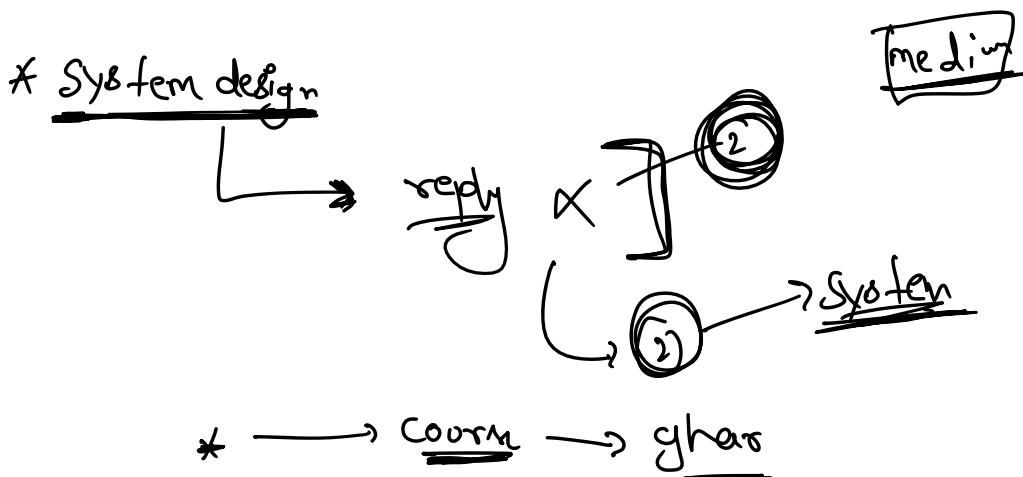
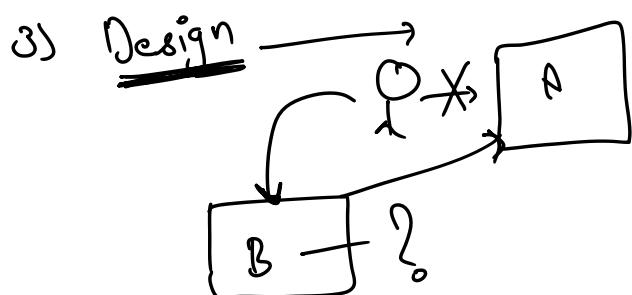
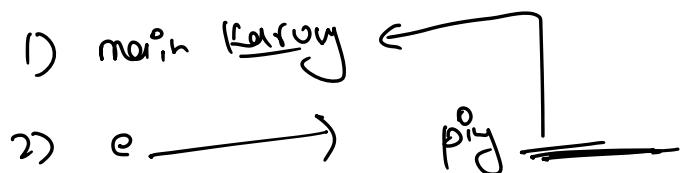
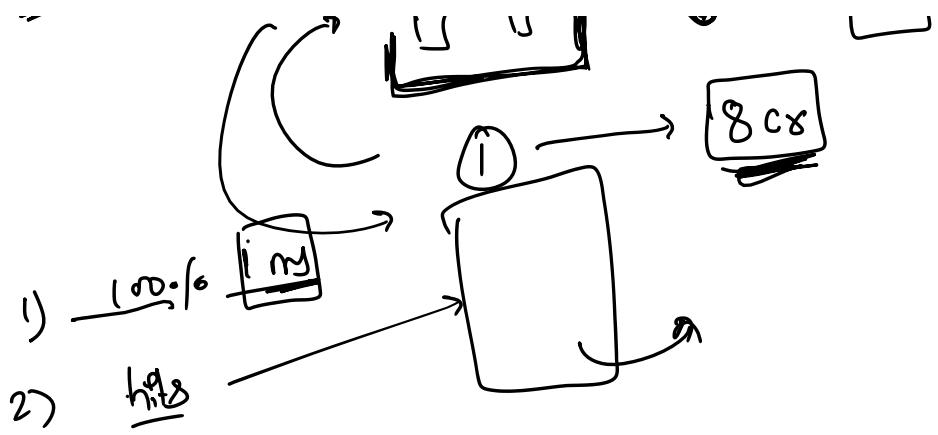
Spring Boot :

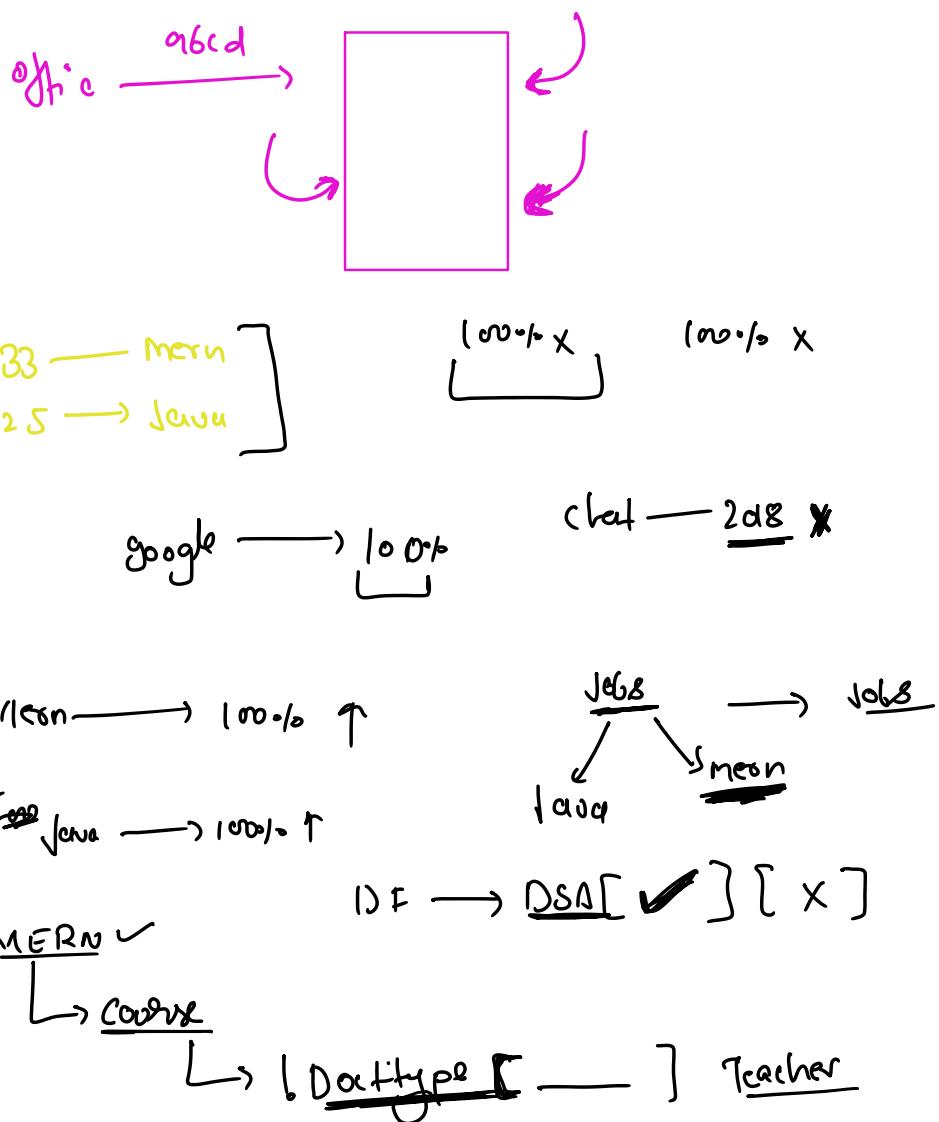
* DSA → 100%



- ✓
1) Array 5) DLL 8) recursion → DSA
2) String 6) Toe ↗
3) Queue 7) Graph ↗
4) Stack 9) DP
10) BT







Pratik Doke
Aspiring Software Developer

A Java FullStack Developer passionate about web development with a focus on Backend and I am highly interested in gaining knowledge about best practices and building quality software.

EDUCATION

SKN SINHGAD INSTITUTE OF TECHNOLOGY LONAVALA
Pune, Maharashtra
12/2020 - Present CGPA: 9.00

WORK EXPERIENCE

Web Developer Intern
RB Tech Services
06/2020 - 08/2020
Achievements/Tasks:
▪ Attended training to learn software development theory, techniques and coding best practices.
▪ Assisted in all software development project aspects, such as planning, design and building.
▪ Built reusable code to utilise for other projects and to minimise costs.
▪ Learned new skills, testing techniques and troubleshooting best practices.

Web Developer Intern
Oasis Infobyte
02/2023 - 04/2023
Achievements/Tasks:
▪ Dedicated time to personal growth, attending regular training to broaden web development

Web Developer Intern
Oasis Infobyte
02/2023 - 04/2023

Achievements/Tasks

- Dedicated time to personal growth, attending regular training to broaden web development capabilities.
- Created responsive design layouts using JavaScript and jQuery, aiding smooth customer experiences.
- Communicated clearly with web development teams, ascertaining daily tasks and completing to exact direction.

LANGUAGES

English	Full Professional Proficiency
Hindi	Full Professional Proficiency
Marathi	Full Professional Proficiency

CERTIFICATES

- Docker and Kubernetes: The Complete Guide
- Basics of SQL using PostgreSQL
- Java Training Complete Course

PERSONAL PROJECTS

RELEVANT COURSEWORK

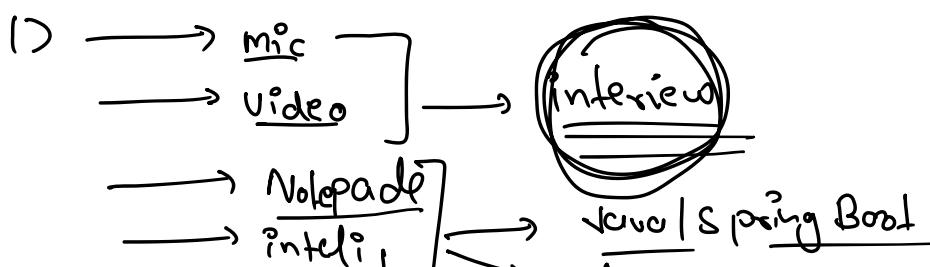
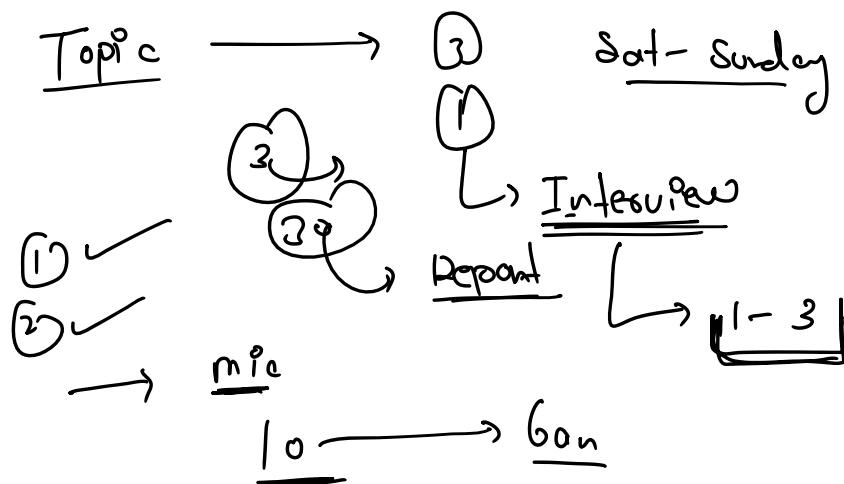
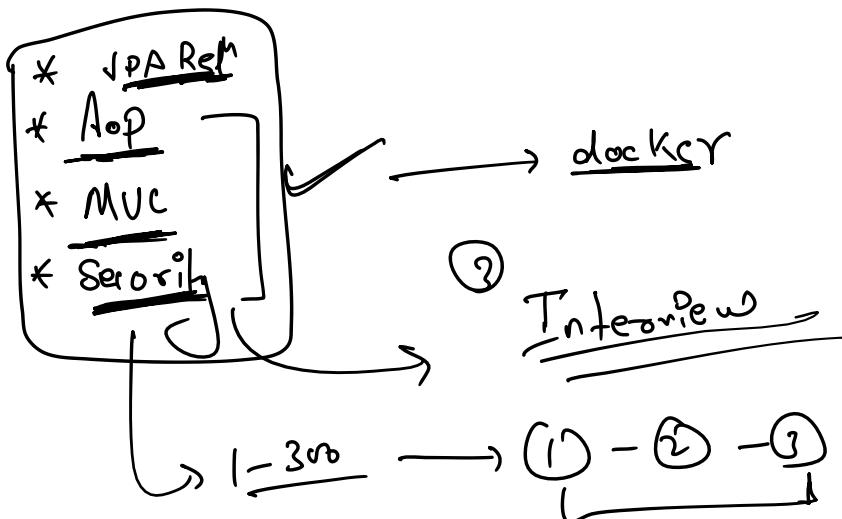
Data Structure And Algorithm
Operating System
Computer Network
Database Management
Object Oriented Programming
Software Engineering

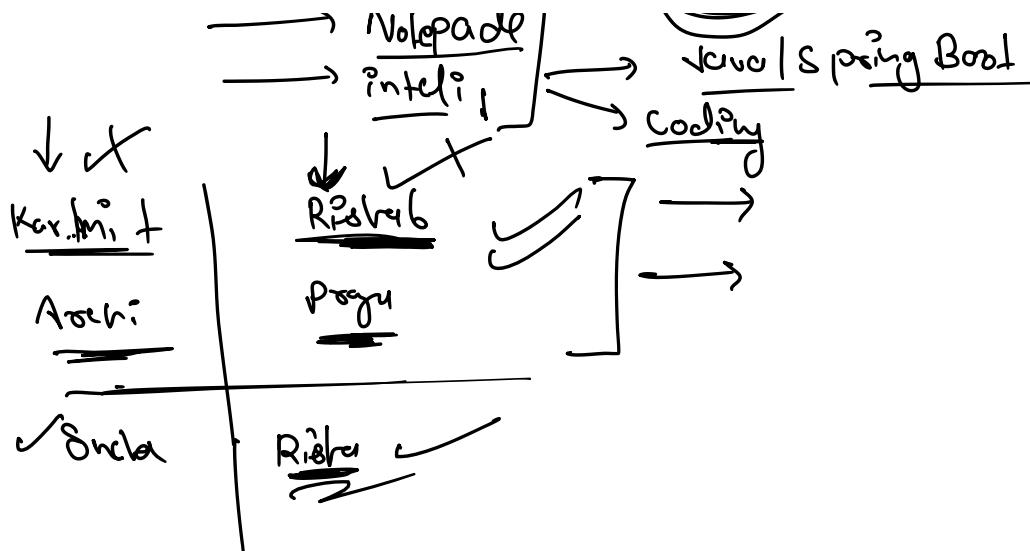
Binary Search Tree Visualizer (08/2023 - 09/2023)

- Skills - Core Java, Swing API, Data Structures!
- Developed a binary search tree visualizer using Java Swing!
- Implemented a graphical user interface (GUI) to allow users to insert, delete, and search for elements in the binary search tree!
- Visualized the binary search tree using a tree structure, with nodes representing elements in the tree and edges representing parent-child relationships!

Maze square game (01/2024 - 02/2024)

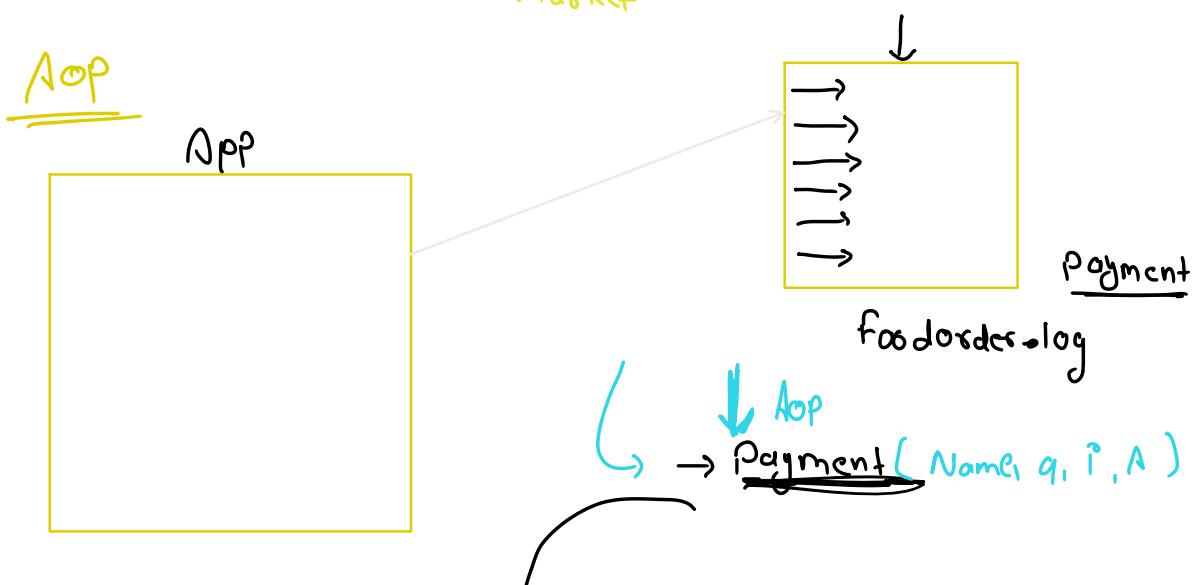
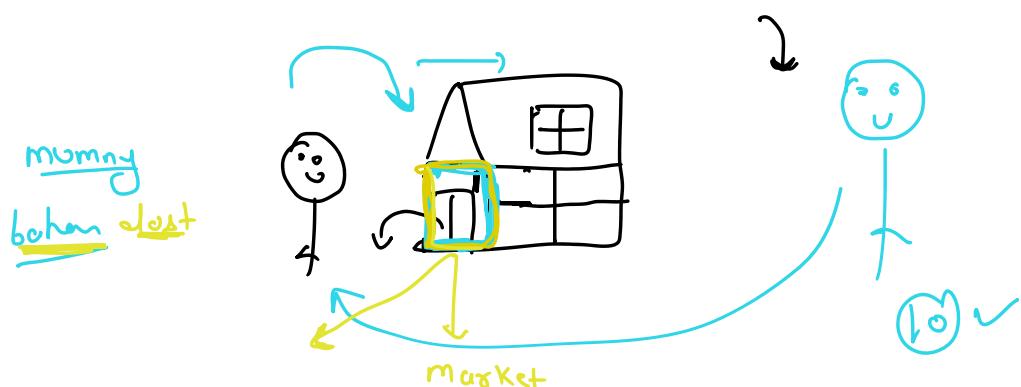
- Skills - HTML, CSS, JavaScript, React, Redux, Java, Spring Core, Spring Boot, Docker!
- Developed a responsive and interactive Maze Square game using HTML, CSS, and JavaScript!
- Implemented game logic and user interactions utilizing React and Redux for state management!
- Integrated backend functionalities using Java with Spring Core and Spring Boot, ensuring smooth gameplay experience!

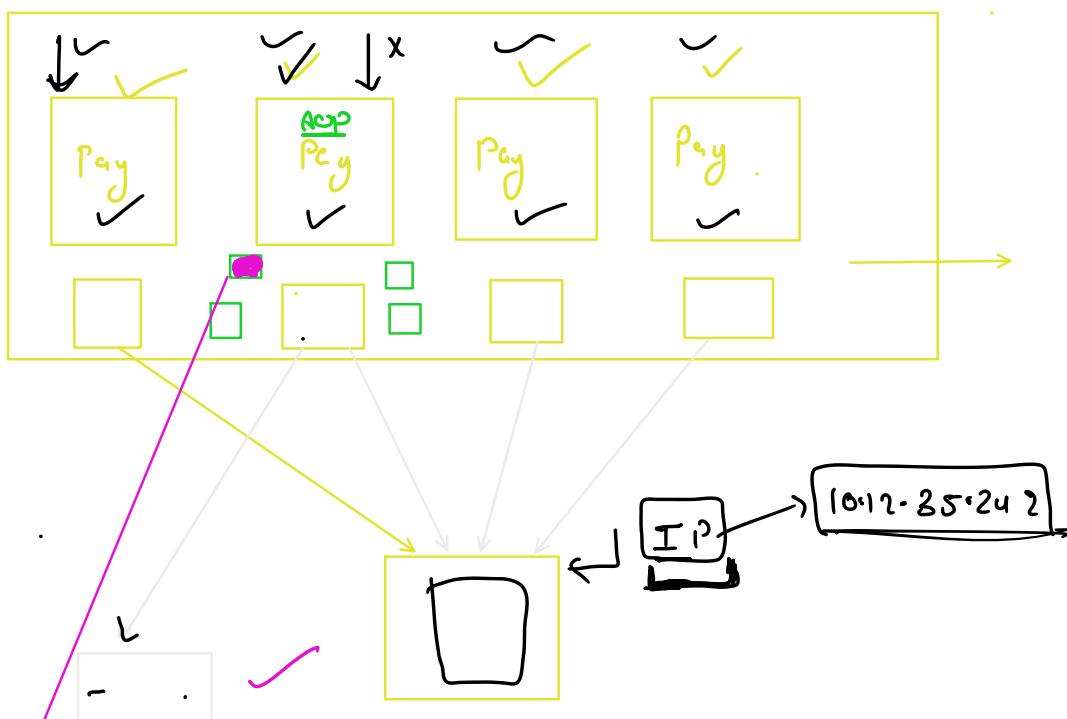
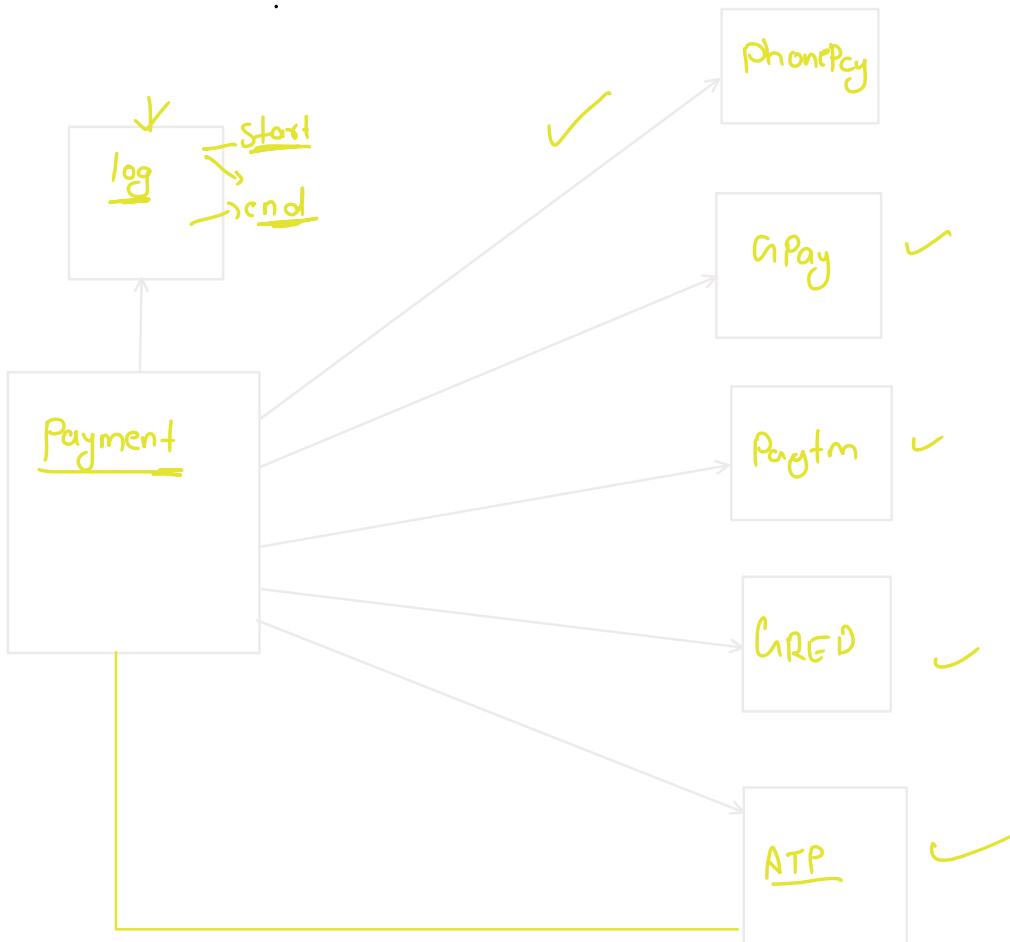
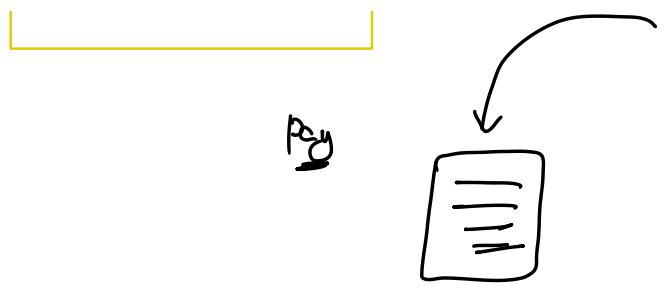


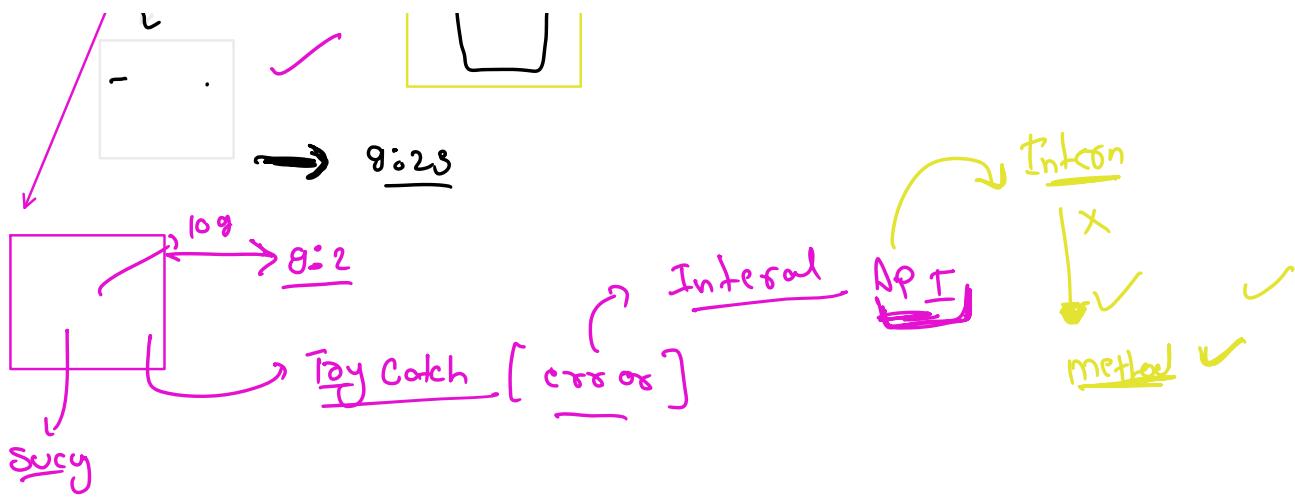


Aspect-oriented-programming

- 1)
- 2) drive happy
- 3) marvel →







1) @Aspect → denote class as aspect

2) @Before ↗

m1()

↗ Join point



④ @After

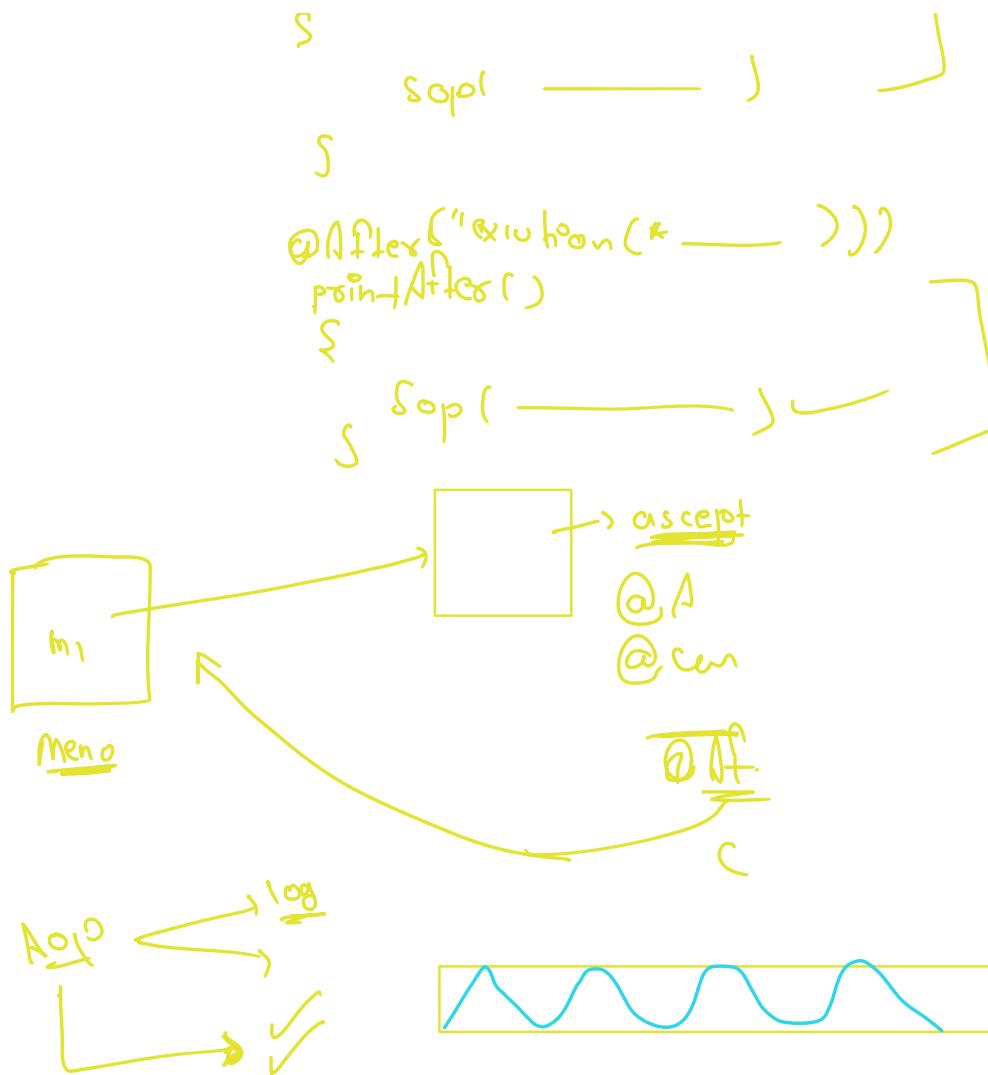
⑤ @Around

⑥ pointcut

* Student → class & function ↗ DNs
 ≡
 StdService ↗
 addStd()
 deleteStd()

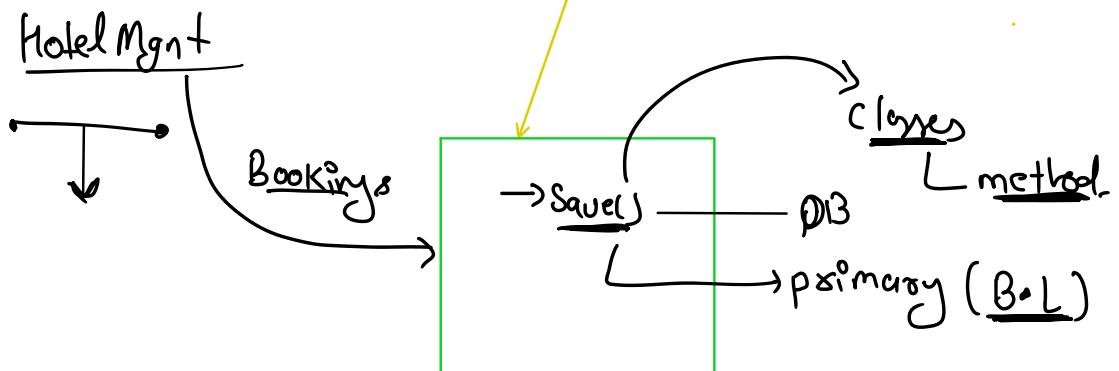
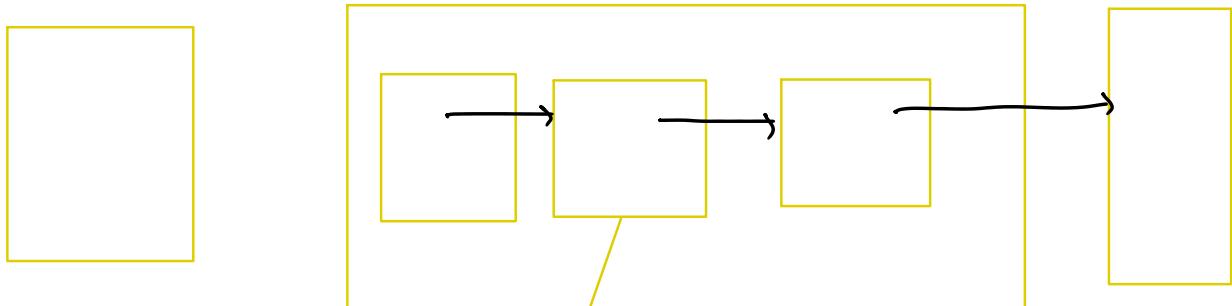
[@Aspect]
[@Component]

class LoggerAspect
 {
 @Before("execution(* StdService.*(- -))")
 public void pointBefore()
 }
 so so()



OOP → AOP

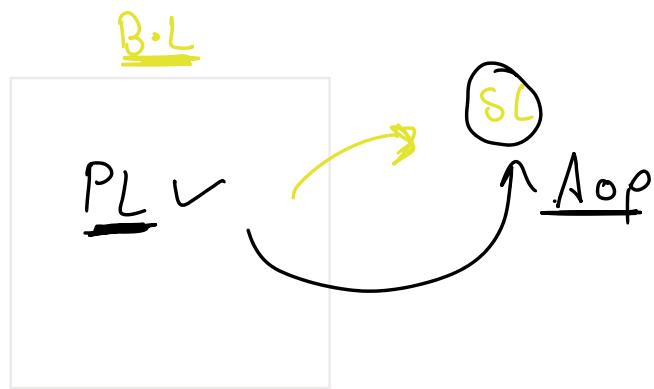
- * AOP is methodology of programming to solve the problem
- * AOP is built on top of OOP style programming.
- *



- * Store data P into DB ✓ → Primary Logic
- * print log ✗ → Secondary logic

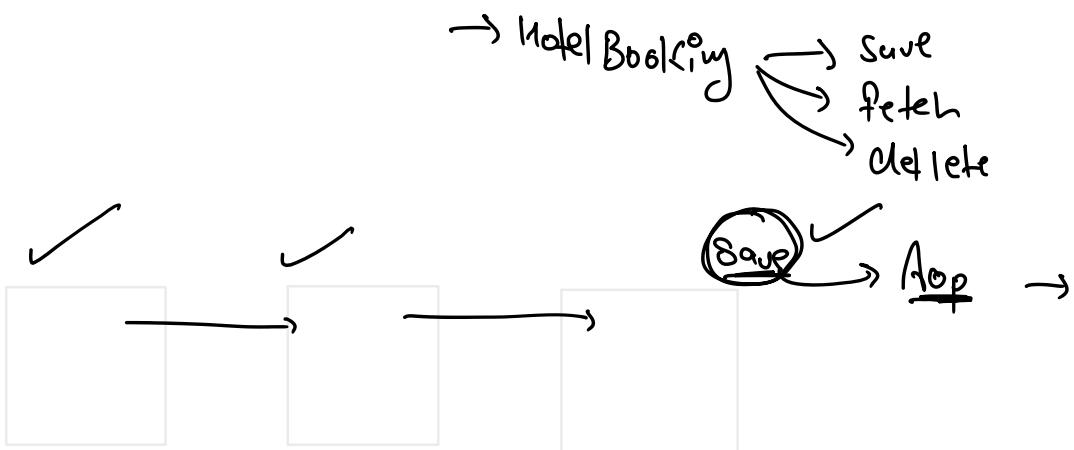


why NoP?



* Logging: keep track of the code flow [log4j, Slf4j]

- * Logging: keep track of the code flow [logging, log4j, slf4j]
- * Auditing: keep track of activity flow



* oops

- clumsy code due (PL + SL)
- No reusability
- kills the readability
- No clean code
- Debugging will be complex.
- Not rec. for large scale app.



- * The F/w that are based on Aspect oriented programming principles are called Aop enabled F/w
- e.g Spring Aop

* Aop principles / terminologies are

- 1) Aspect ✓
- 2) Advice ✓
- 3) Joinpoint ✓
- 4) pointcut ✓
- 5) Target class

↓ what u want to Apply.

* Aspect [Tom Kya Apply Karne Chahte H?] ✓

↳ It is the class that Rep SOL

* Advice [How u want to Apply] ✓

↳ It is the action taken by aspect

↳ Types

↳ BeforeAdvice

↳ After "

Around Advice

throwsAdvice

* Joinpoints [where we can apply] ✓

↳ place in target class ✓

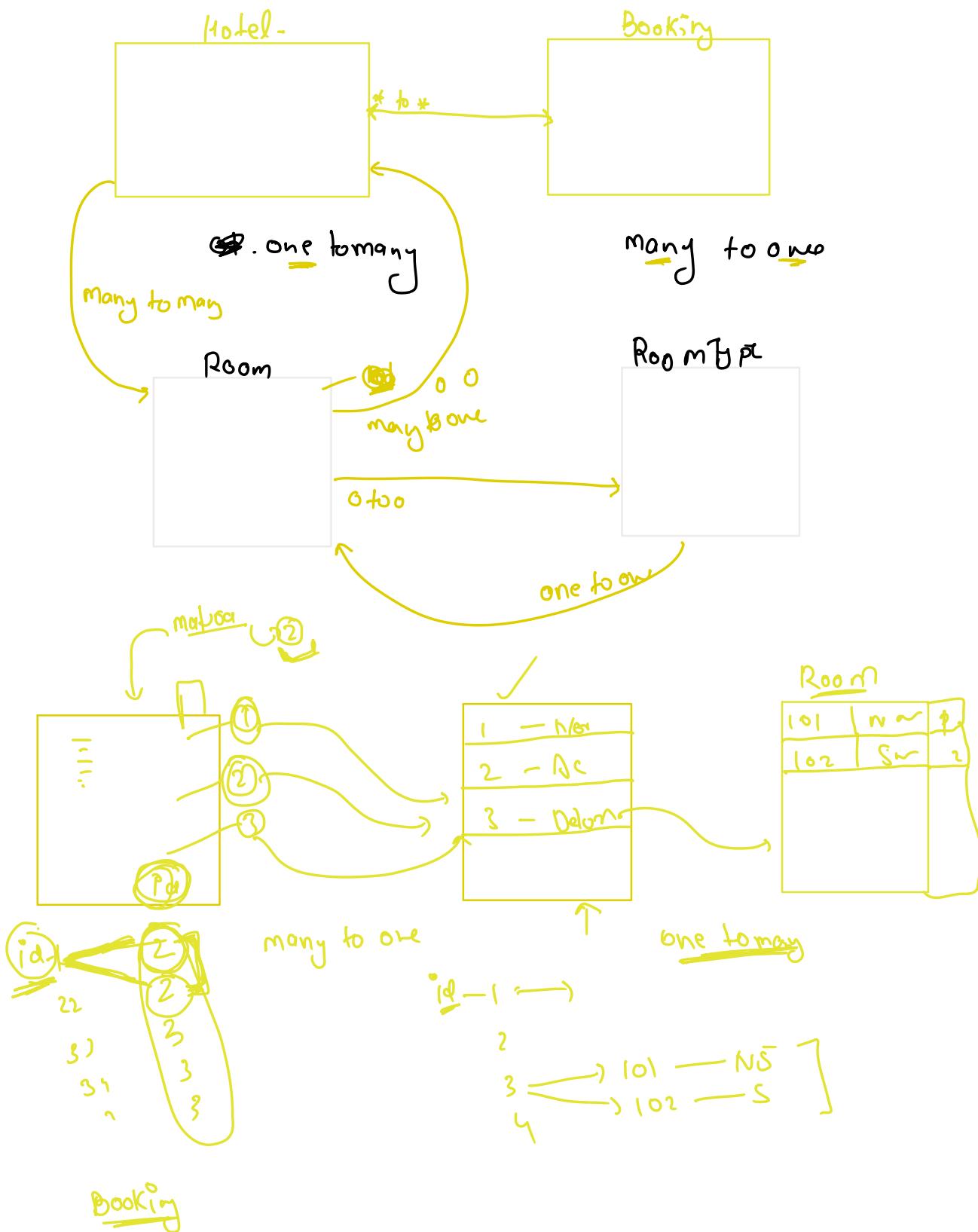
* pointcut [where we have applied / want to apply].

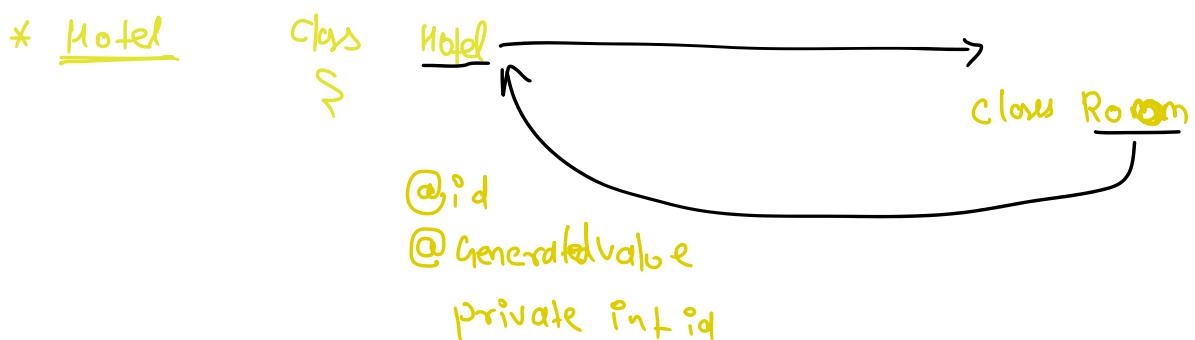
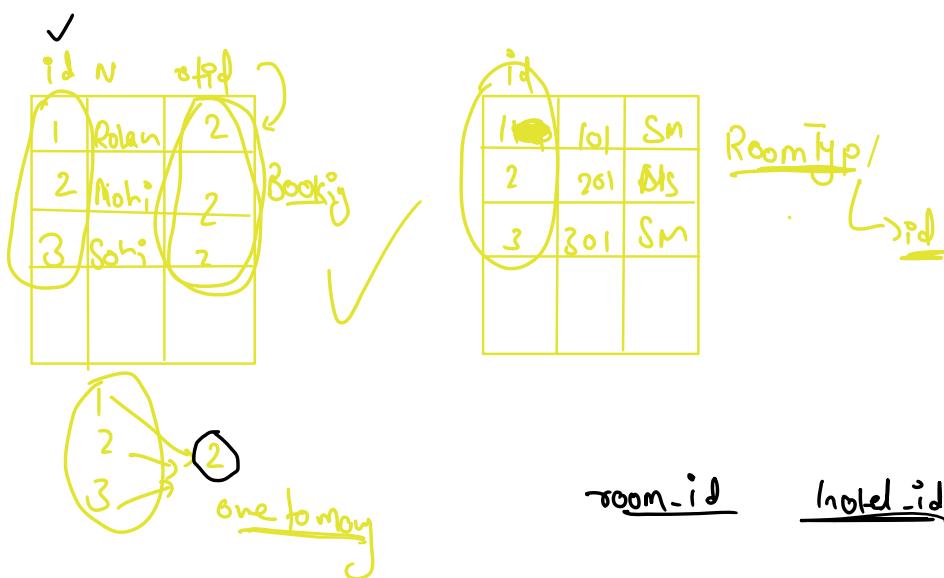
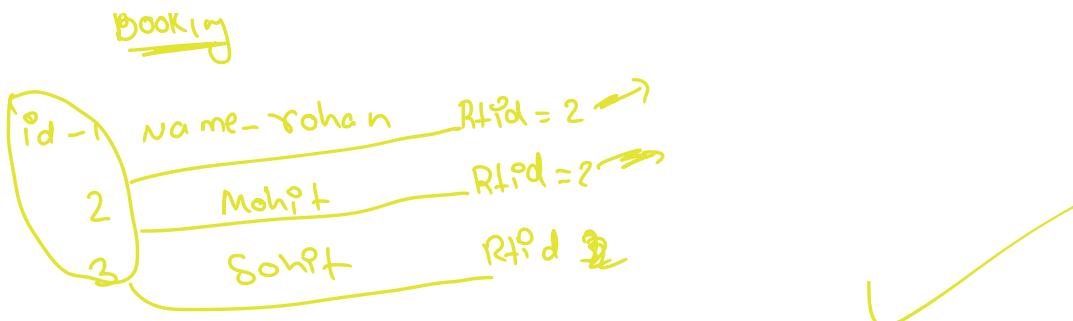
* pointcut [where we have applied / want to apply].

↳ collection of points where the aspect are advised.

* ER-Diagram

eg HotelMgmt

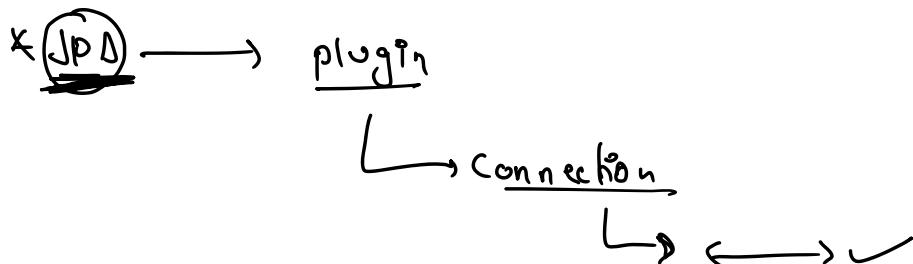




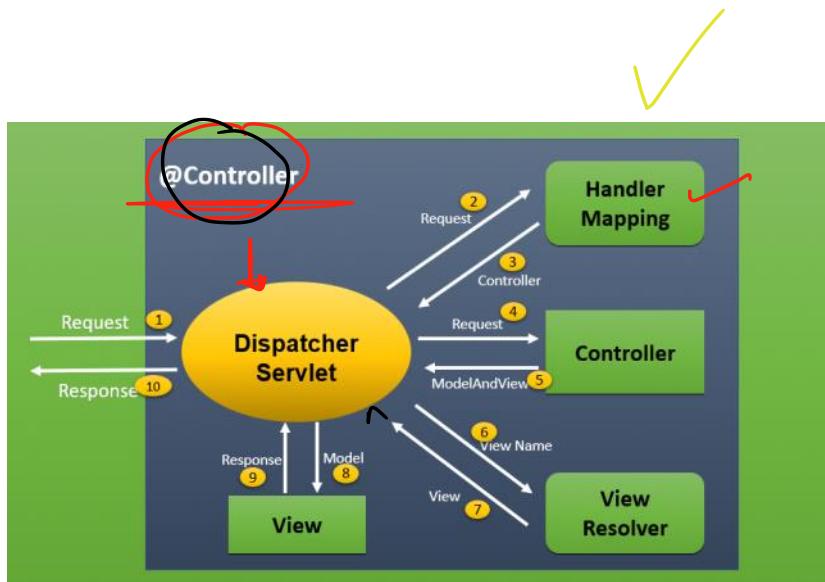
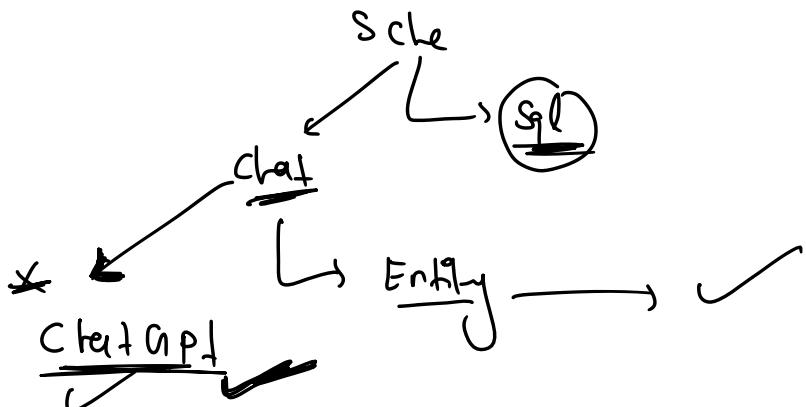
String name

@OneToMany(mappedBy="Hotel")
List<Room> rooms

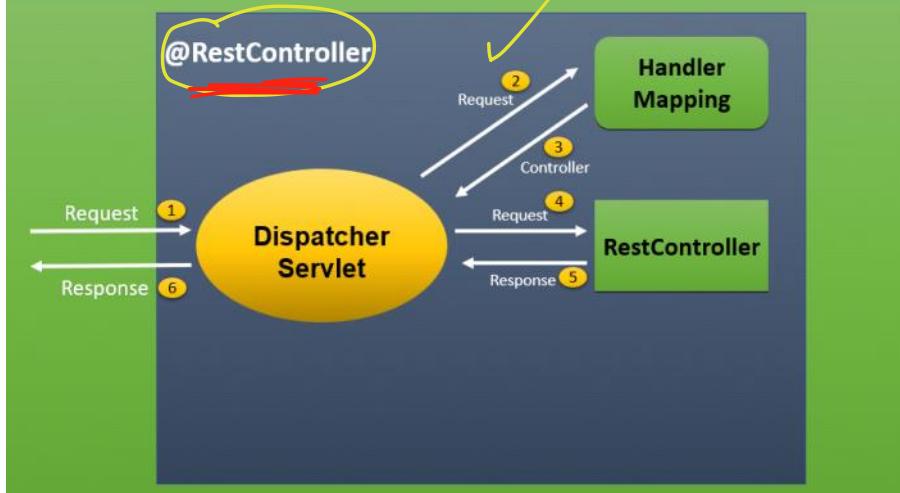
S



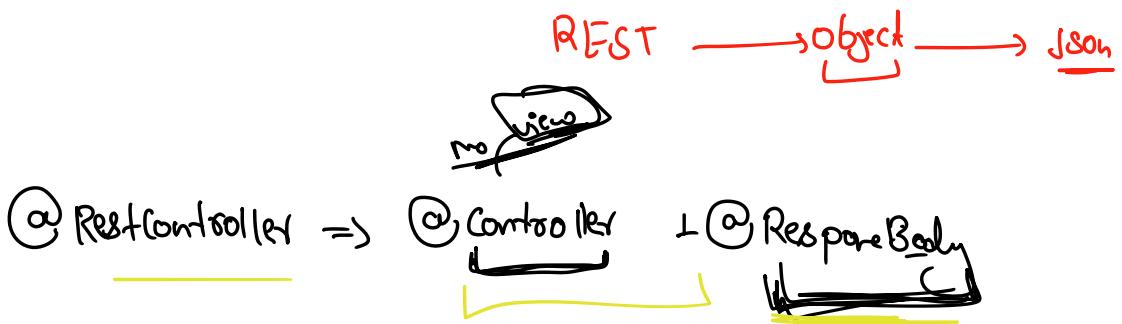
* mysql → DDL oracle Squl



home.html json

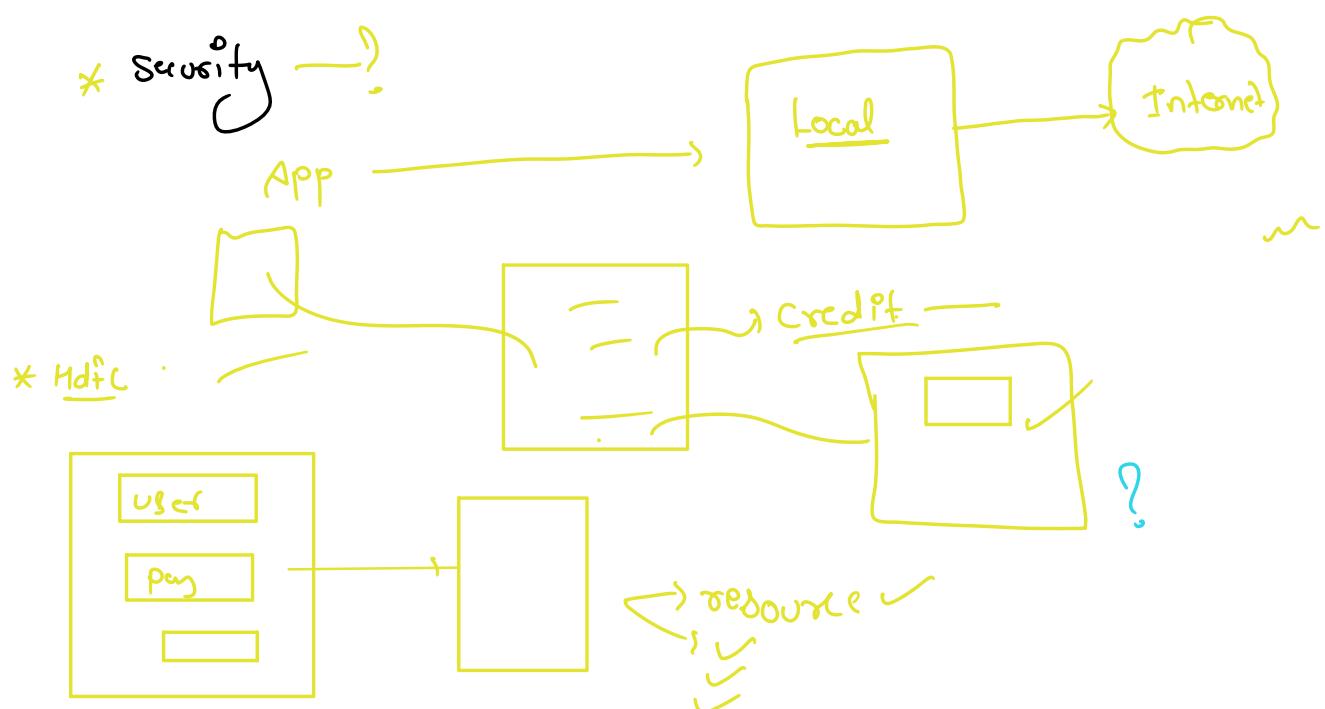
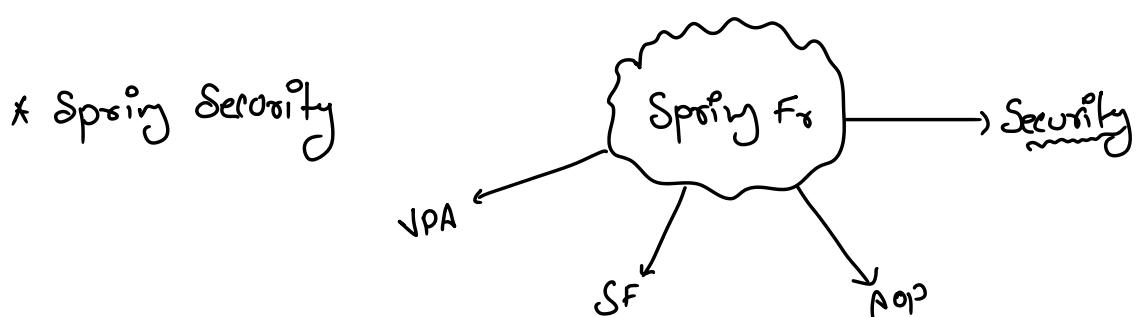


REST → object → json

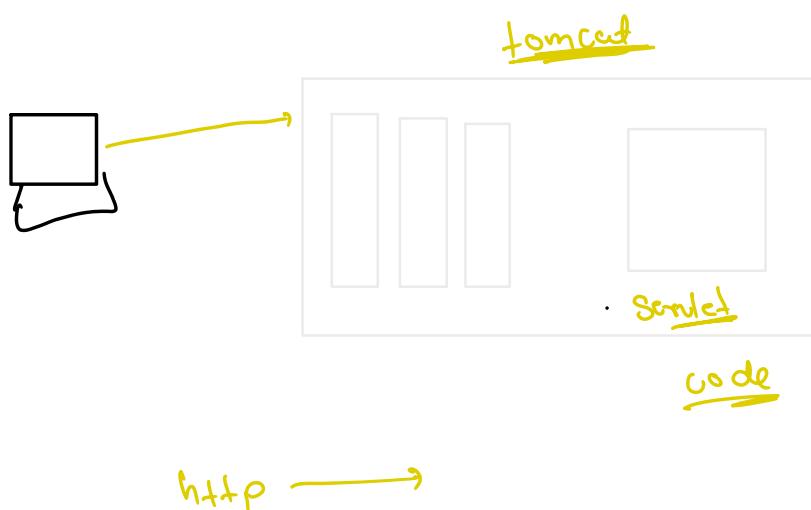
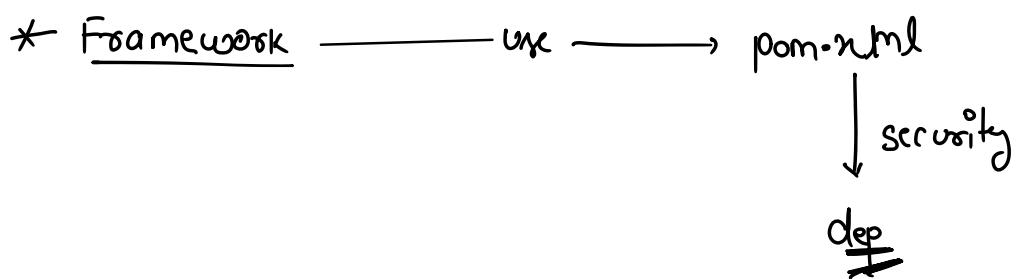
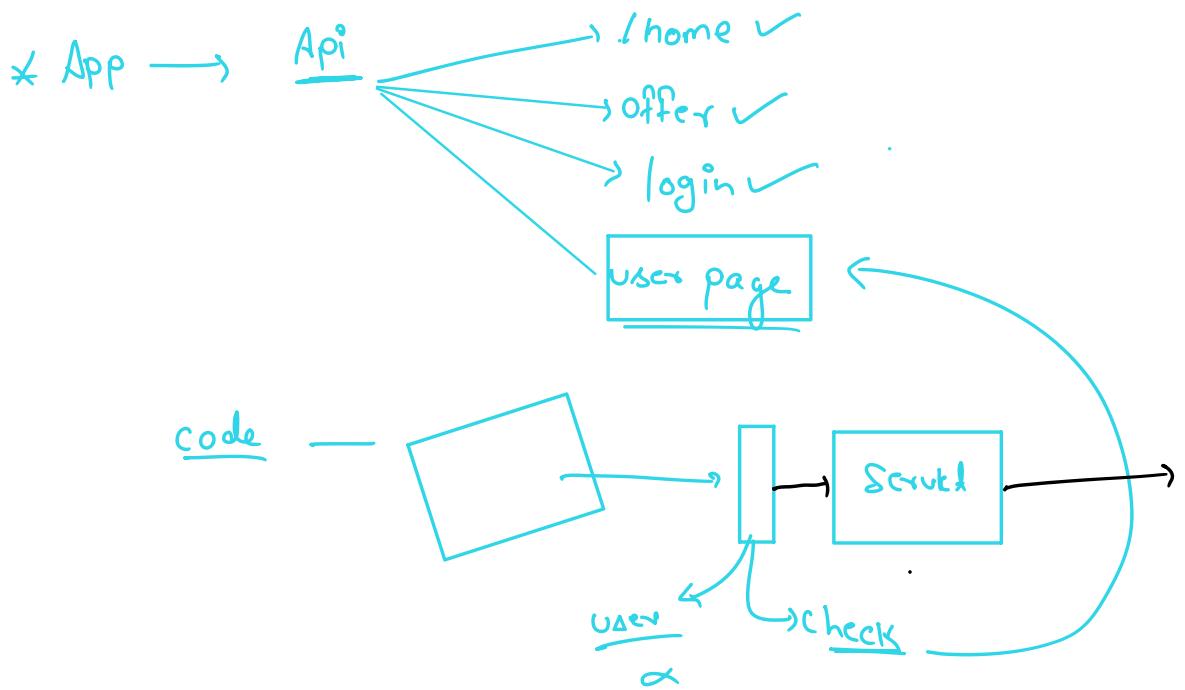


@get

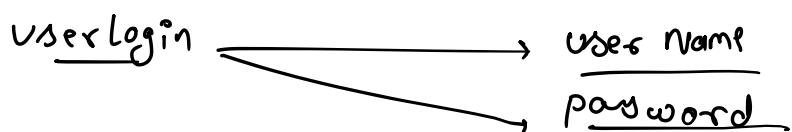
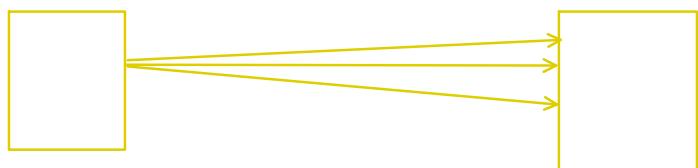
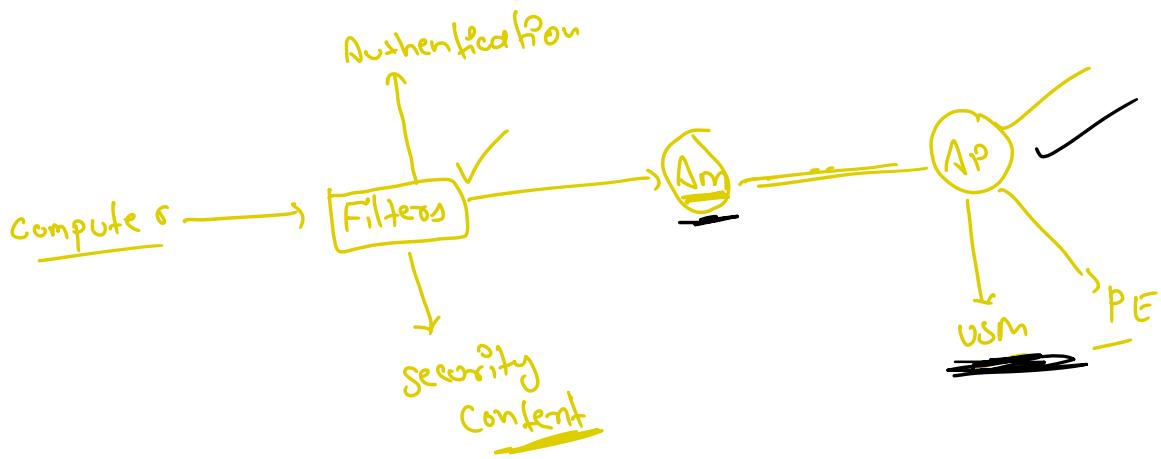
@Post

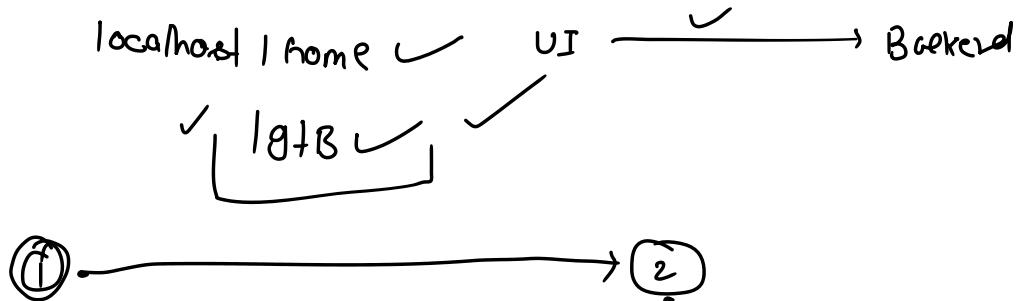
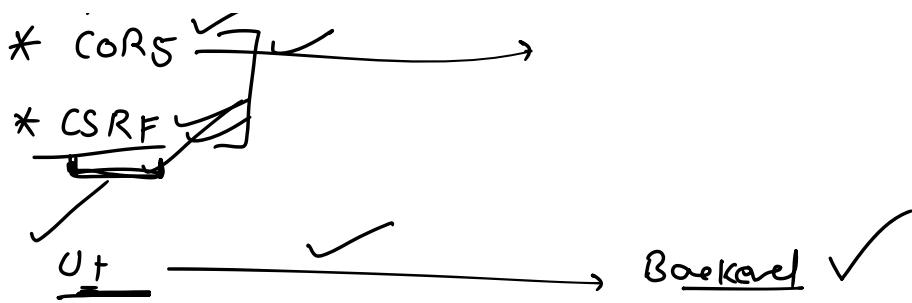


* App → Api → /home ✓

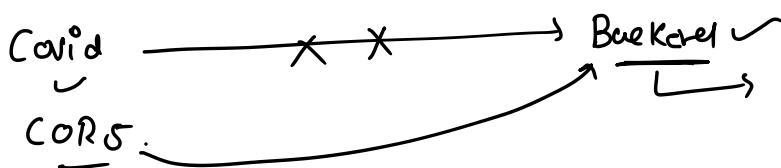


Authentication





CORS



CSRF → Cross Site Request Forgery

