

# Orientation Session

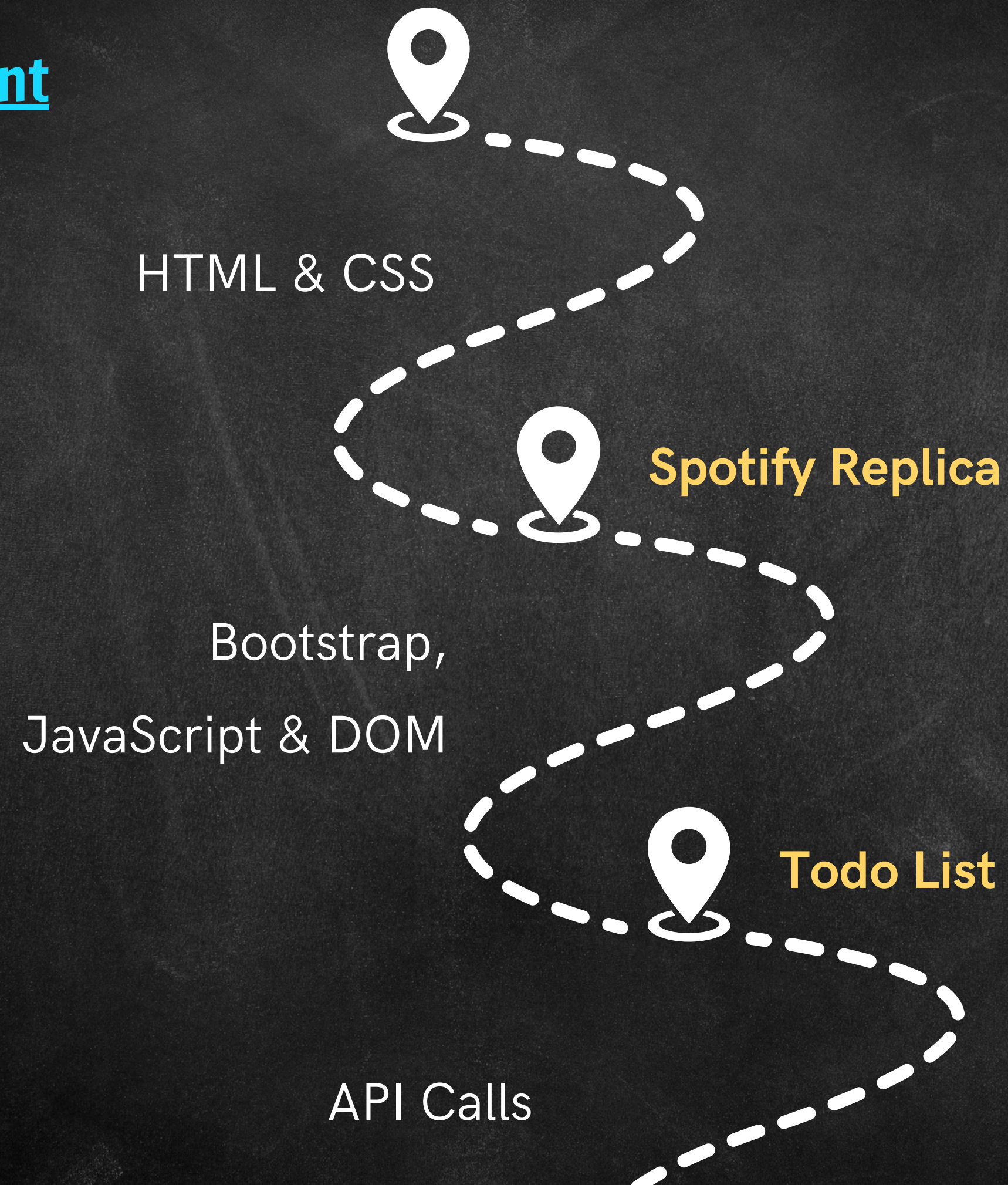
- Objective
- What we'll study?
- How we'll study?



# Placement / Internship



# Web Development







Express, NodeJS,  
SQL, MongoDB



ReactJS & Tailwind





## Additional Projects

**Zerodha** with AWS Deployment

**Zoom** with WebRTC & WebSocket

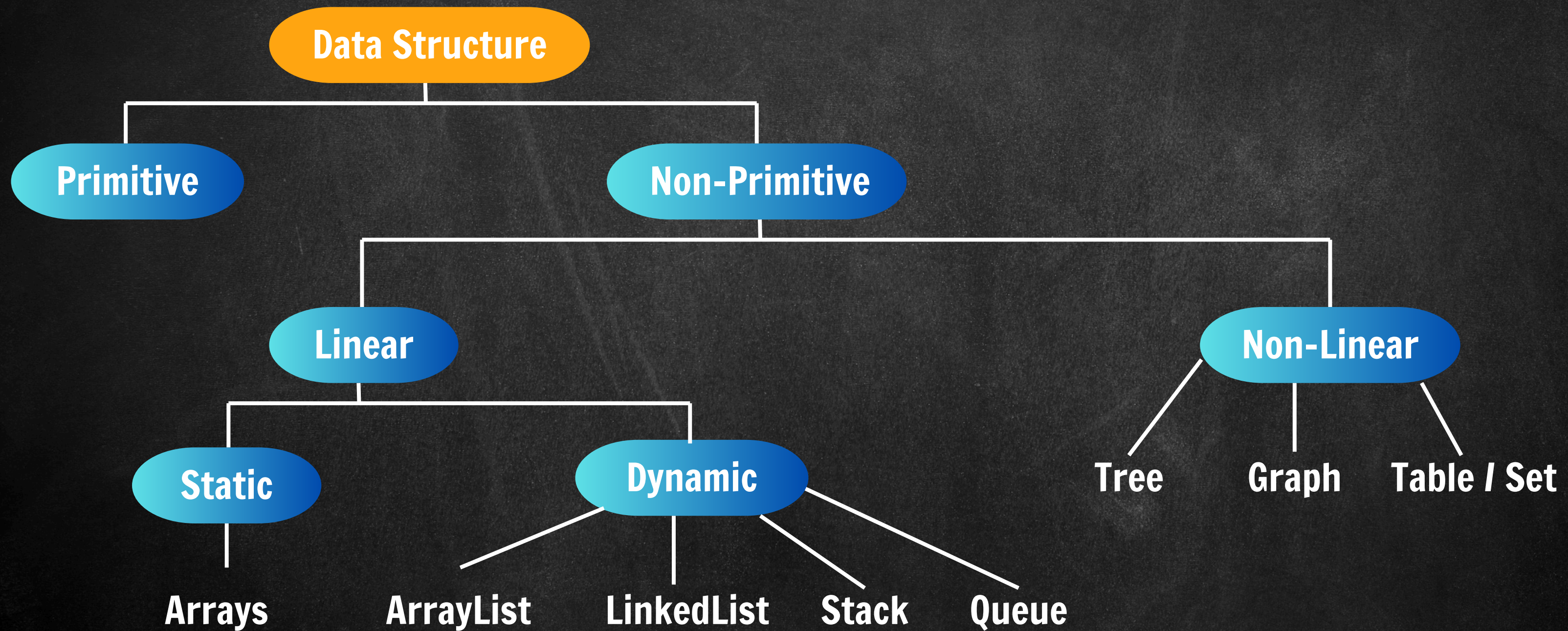
**Github** with Version Control

**Linkedin** for Social Network

**ChatGPT** with OpenAI APIs



# Data Structures & Algorithms





# Algorithms

Searching

Sorting

Divide & Conquer

Recursion & Backtracking

2 pointer approach

Greedy

Dynamic Programming



## Lecture Schedule (Development)

- Alternate Day Lectures (8PM)
- Live Mentorship Sessions (Resume, LinkedIn, Offcampus etc.)

Day1 : Lecture

Day2 : do assignment Qs

Day3 : Lecture

Day4 : do assignment Qs

Day5 : Lecture



## Schedule for next 10 days

9 Aug : HTML Lecture 1

10 Aug : HTML Lecture 2

11 Aug : HTML Lecture 3

12 Aug : ***Linkedin*** Profile Session

13 Aug : CSS Lecture 1

14 Aug :

15 Aug : CSS Lecture 2

16 Aug :

17 Aug : CSS Lecture 3

18 Aug :



# Why **Sigma**?

- Right Pace to save your time
- Structured & Quality Recorded Lectures
- 360 Support



# Lecture Schedule (DSA)

- Alternate Day Lectures (8PM)
- Other Alternate Day Live practice sessions

Mon : Lecture

Tues : Live Practice

Wed : Lecture

Thu : Live Practice

Fri : Lecture

Sat : Live Practice

*Sun : Live Doubt Session*



## **Doubt Support - TAs**

- Discord Community Link (within a week) via email



# Aptitude Prep

- after Development & DSA



# What do you need to do?

- Complete lectures consistently
- Keep up with the pace
- Do not Quit!



**Today is Day #1**