

# Advance React Training & Open Source Project

## 1. Goal

- a. I believe, our valuable assets like you have potential but are not getting proper guidelines to contribute to the community (even in a job!). Also they are not getting the opportunity to face and take on the challenges of real life projects. So I will be guiding you as a team lead in an open source project that will force you to think and code for real life scenarios.

## 2. Sprints

Sprint	Duration
1. Reusability, theme building and TypeScript	1 week
2. React design patterns	1 week
3. Different rendering methods and Next.js	1 week
4. <b>Project Start</b> & Revision	1 week
5. Data fetching, caching and Tanstack query	1 week
6. State management and Redux	1 week
7. Re-render and performance optimization	1 week
Continue the project...	

## 3. Strategy

- a. Every Saturday, we will have a session with detailed guidelines.
- b. Each week we will set a target. I will share the necessary resources and guidelines.
- c. Each week you will be given a task. You have to complete it within Thursday.
- d. There will be three sync up meetings per week, where you will discuss your learnings, outcomes, obstacles etc.

## 4. Schedule

Saturday	9:00AM - 12:00PM - Session
Sunday	9:30PM - 10:30PM - Sync up meeting
Monday	
Tuesday	9:30PM - 10:30PM - Sync up meeting
Wednesday	
Thursday	9:30PM - 10:30PM - Sync up meeting
Friday	

## 5. Rules

- a. Collaborate as a family, while maintaining a professional environment.
- b. You must attend the sessions.
- c. You must attend the sync up meetings, even if you didn't do anything, join the meeting and talk about it.

## 6. Make Your Decision

- a. Category 1     I will follow all the rules and stay committed
- b. Category 2     I won't give much time but I want to be a part of the mission