

Fastor Final Round

React Js Developer

Final Round

Time allotted: **3-4 hrs**

Designing an application that includes the following

1. A login system where a user can simply fill in the mobile number on the 1st screen & then enter an OTP (123456) on the second screen.
2. Once the person has logged in, you have to complete 2 functionalities. List of restaurants used to discover places & image superimposing which are explained below.
3. **The List of restaurants** will have an api to show nearby places. This will be a REST API. (PFA Dummy UI file for design)
4. On clicking each restaurant, on the next screen you will have to show the image of that restaurant in the center & superimpose this image with the fastor logo(PFA) in the center. Once this is done, you will now allow the user to share this image from the browser to any application. This will allow your application to become a progressive web application.
5. **Bonus: This point is optional & will have a competitive advantage over other applicants.**
 - a. **In point 4, on superimposing you have to allow the users to reposition the fastor logo anywhere on the restaurant image.**

Key Notes:

- Try and focus on a clean & modern design.
- Feel free to take inspiration & references from the internet.
- You are free to use any library to design the above system.

Ready. Set. Code.