

Frontend Development Internship

Problem statement

In-app nudges provide non-intrusive guides for various features of a mobile app. Setting up tooltips will help draw attention to a given element on the screen.

Instructions

Build a frontend app that renders a tooltip with dynamic positioning, style and text. Include a live preview of the tooltip being rendered. Use React.js / Next.js for building the app. Build the tooltip component without the use of additional libraries.

[Here](#) is the Figma file consisting of the design for the page.

Must Haves

- Ability to set the target element, position (top/right/bottom/left), style and text of the tooltip
- A real-time preview of a mobile screen with button elements. (These buttons will act as the target elements for the tooltip to be rendered)
- The tooltip component should be built and positioned without using any additional library

Good to have

- Ability to include an image inside tooltip. (Add inputs for styling in screen 1 accordingly)
- The data used to build the tooltip is persistent



Submission (send it to geetika@plotline.so)

- Link to the code hosted in a private repository on Github/Gitlab/Bitbucket with (Please provide access to amit@plotline.so and rajat@plotline.so for evaluation)
- Link to the deployed application

Your submission will be evaluated on:

1. Functionality and robustness
2. Project structure
3. Code quality (Clarity, Readability, Best practices, Efficiency, etc.)
4. Accuracy of UI to the design file
5. Code maintenance through the course of development on Version Control System (commits etc.)

Write back to us on geetika@plotline.so in case of any questions/ clarifications.