

Document

General Instructions:

1. The programming language and technology constraint is MERN stack. This assignment is to test your skills on React.JS, Node.JS and Mongo DB.
2. You may use external sources (blogs/videos/books) to get familiar with the concepts of this assignment.
4. **Avoid plagiarism.** When you take facts, thoughts, ideas, viewpoints and short or long code snippets from others and use them in your own work, the sources you have used must be clearly stated - the links to which must be saved in a text file named references.txt. In other words you must not give the impression that others' thoughts, ideas, viewpoints and results are your own if they are not.
5. Please use standard and legible naming conventions for your code files. To submit the assignment, upload your project folder on your GitHub account. Your submission will contain:
 - a. Link to your GitHub repos for this assignment
 - b. A Readme.md file to explain your assignment along with installation and configuration steps.
 - c. A .txt file in which you must specify all the tools, technologies, platforms and databases you used (with versions) for this assignment
 - d. references.txt - your references
- e. Other descriptive .txt files as required

Explaining Design Part to you

What will you do?

A adobe development design file will be given to you.

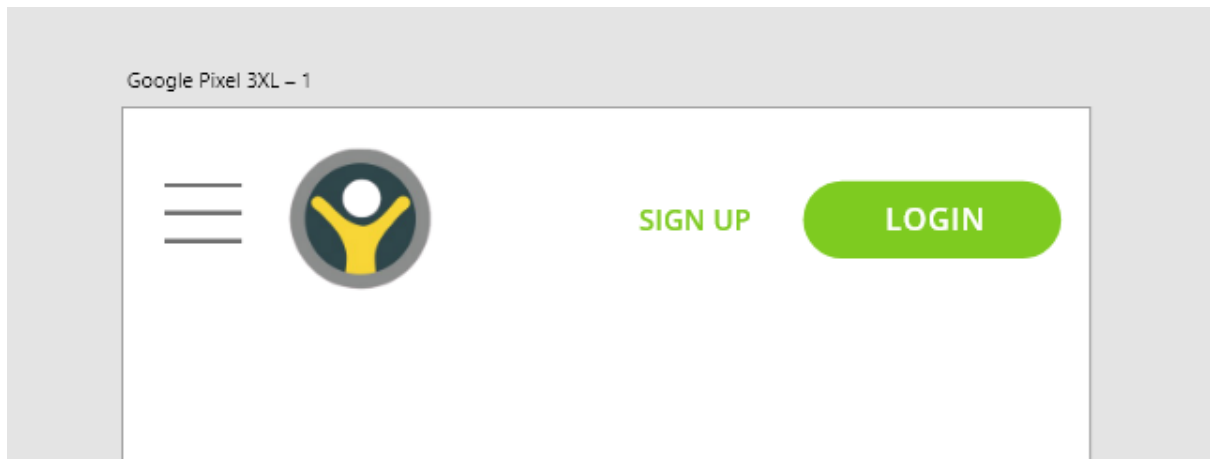
<https://xd.adobe.com/view/14b5aee5-ad26-411f-9484-528be8e798ee-41e6/>

Please give some time to see and take a tour of this link above.

Also a short video will be given to you for better reference(in google drive link)



You can copy hex code, image, svg's and icons all available in asset tab. You can hide other nav bar options in hamburger icon for mobile screens and the remaining design will be same and need to be responsive in mobile screens

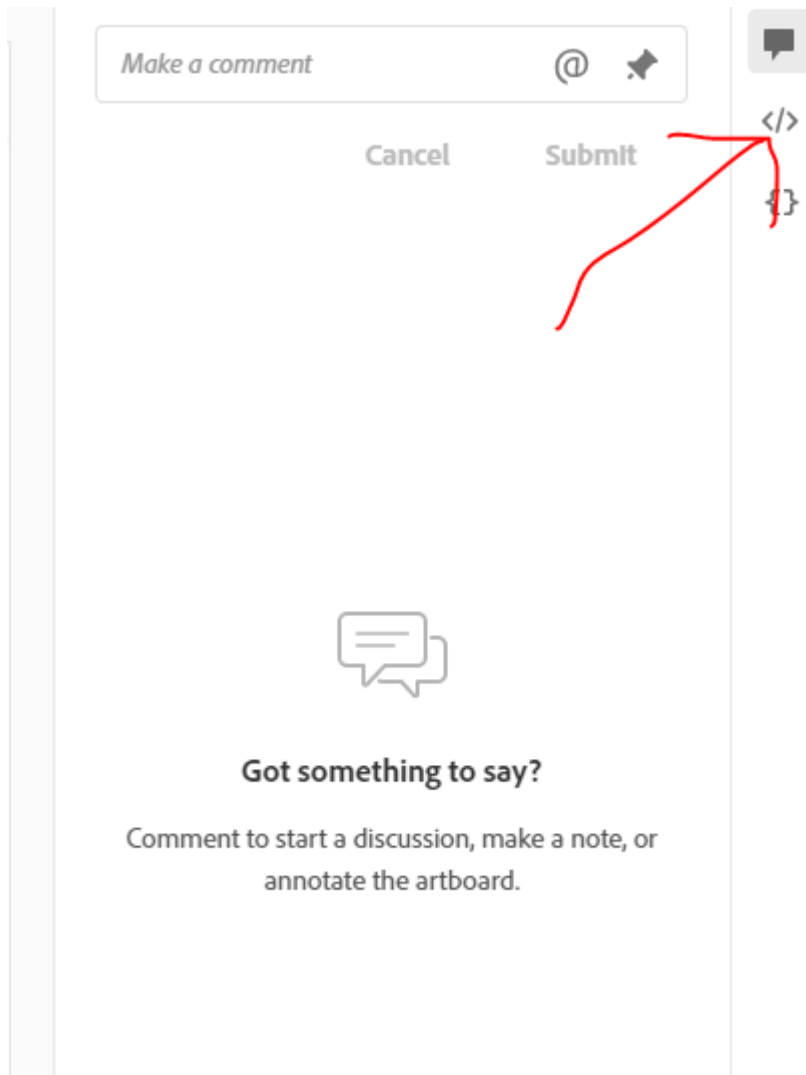


Please make this for mobile screen also (use rem or what suits you).

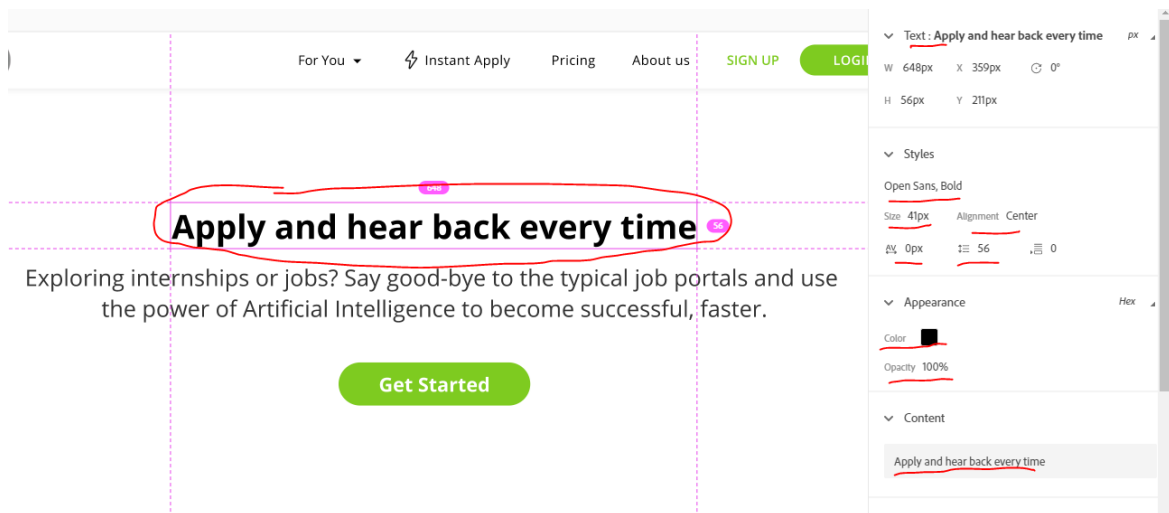


-Right now you're on design tab and you can click on buttons to move to their next screen and what they do.

[Click here to see development mode.](#)



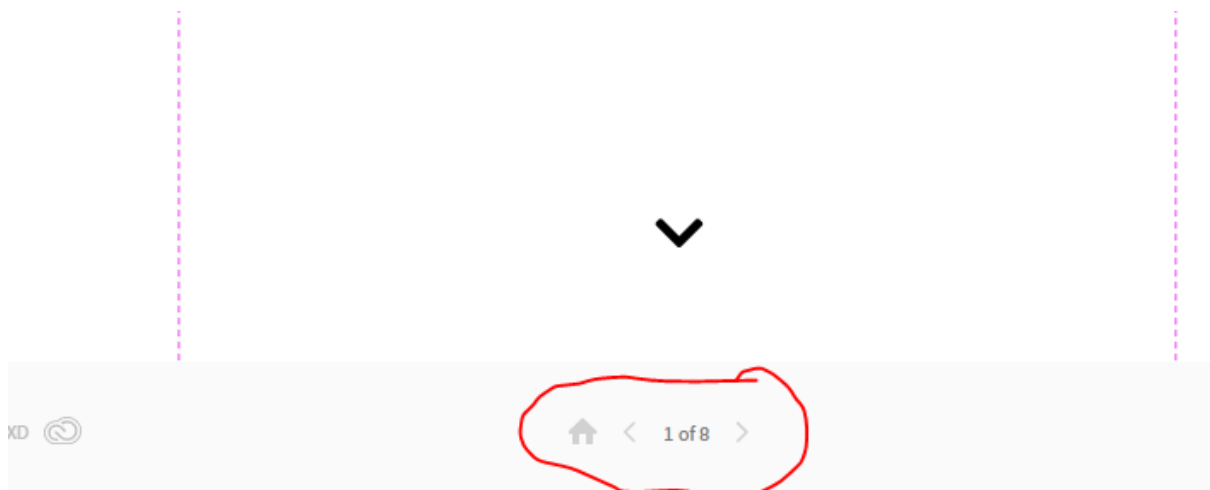
- ➡ -This file contain 6 pages. Every page has its own name (go through that).
- When you will click on any element, you will get the info about color, width, font-size, line-height and font-style and weight. All fonts are available on google fonts.



You don't need to write content by typing on keyboard in html. Just click on content and it will copy for you and then ctrl + v in html.

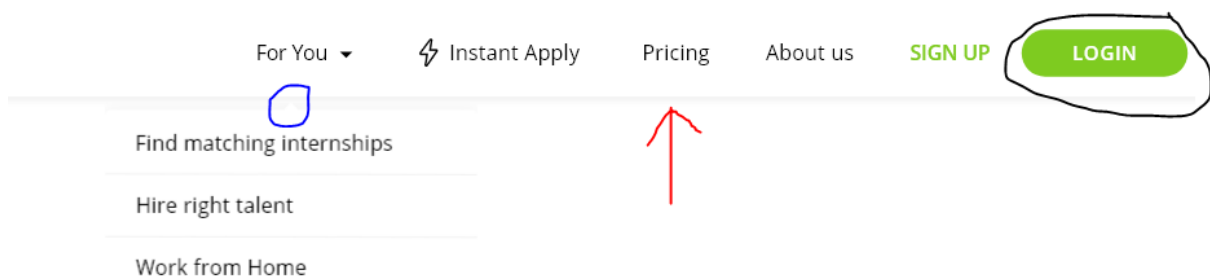


-It is very important to see all the properties of an element that we highlighted for *Apply and hear back every time* and same apply for every element.



-Click on left and right arrows for previous and next screen respectively.

Things to notice –



Red mark – Don't forget to add shadow. Use shadow as you like but it should be clear and not too blurry (Shadow used – x=0, y=3, blur = 6).

Blue mark – Don't forget to make drop down menu with a triangle align upon it.

Black mark – When you will hover on login button its dimension will change. Hover button dimension – width = 142px & height – 42px. Make sure of that and hover button should be align horizontal to navbar in center (Please click on the view comment icon above development icon to see how design is working)



Please make sure to see each property of an element in dev mode .



- At last page no.5 of 6 . *Thanks now you're part of myways community.* Use animation for 2sec on this screen after signing up and then redirect to home screen.

Minor pixel (1px or 2px) difference is alright between elements

Backend Functionalities

The code should be in **React Js** and **MERN stack**, also if you're using any **external library** mention it.

For Back-end –

1. User login
2. User logout
3. Registration form for new user (employer and student)
4. Standard Password Validation
5. Forgot Password/ Reset Password functionality
6. 2 Step Authentication (OTP) while registration for email verification. (after sign up for both student and employers)
7. Save the user details in DB

For any query, reach us –

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Good luck