SDSLabs

DESIGN PROBLEM STATEMENT

Not necessarily you need to have awesome design skills, or you need to have the knowledge of some dope software. Use any tool you want, to awestruck us with your creativity. | Compress your submissions and your other works (if you have any) and incase you have any hand drawn stuffs, scan it and include it with your zip file. | The project files must be compressed into a single file in a common format (zip/rar/tar.gz) and strictly named as ENROLLMENT_NUMBER_NAME.zip ; for e.g. 14116020_Ajay Kumar.zip . Only the last entry will be considered incase of multiple submissions per candidate

LAST DATE FOR SUBMISSION : 12th Jan - 11:59 PM

1st question is compulsory.
You can attempt any one from 2nd and 3rd question.
Plus points if you attempt all three.

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1. ShoeMaker is a brand which has a website and users can buy shoes from it. The brand also has a particular model T-38 shoe. You have to make two screens for this assignment, Home/Landing page for the ShoeMaker Brand and a Product Details page for the particular T-38 shoe.

Home Page - This will the main page where user will land first. All the different sections of the website will be accessible from this page.

List of expected components:
Header, Navigation Bar, deals, featured products, trending, new arrivals, footer.

You can add or remove the components as per your choice, whatever suits your design and would be useful for a shoe selling brand. Think of this page as a marketing page for all the products of ShoeMaker.

Product Page - This will be the description page for T-38 Shoe with its specifications listed below.

List of expected components:
Description, Buy button to make a purchase, offers, similar products, reviews and add any other features you like.

Overall, we expect a clean and elegant interface which serves the Brand ShoeMaker and helps them achieve their goal.

2. You have to come up with an idea for an application which will make life for IITR students easy. It can be anything, a luxury application or it may solve a daily life problem. eg. SDSLabs created StudyPortal for IITR students solving the problem of sharing notes and books/study material. Do not make study portal or copy of an already existing application in the campus. Try to come up with something new and feasible.

● Ideate the whole application thoroughly, write it down, and make a flow (you can refer to the example mentioned below for the format or make a flowchart)
● List some features for the application.
● Write a complete documentation (not more than 2 pages) which includes:
    ● Thought process for the solution
    ● User flow
    ● Navigation
    ● UI guidelines (color, icons, font used)

Think of creative design solutions to make lives easy!

> One example flow for WhatsApp Chat:
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>   ● (Open app first time) Onboarding/Register your mobile number and verify through OTP
>   ● Home screen - Chats
>   ● Calls
>   ● Status
>   ● Camera
>   ● On Chat Home- List of recent chats (tap any of the chat)
>   ● User chat screen
>   ● Back to Chat Home

Feel free to use your own ways to show screens/flows (flow charts, maybe).

3. Graphic Design

Attempt any one:
    ● Make a Game Character 2D (Plus points, if you write a general idea or concept of the game)
    ● Create a poster targeting college students for a tech competition. Give competition details (name, description, venue, time, date etc.) and graphics related to the same.

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* Use any software you are comfortable with to create your designs. (You can also use Pen-Paper.)
* For any more doubts contact us at chat.sdslabs.co and we will get in touch with you.