

## **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. 18116020\_Ajay Kumar.zip. Only the last entry will be considered incase of multiple submissions per candidate

LAST DATE FOR SUBMISSION: 16th Jan - 11:59 PM

- You can attempt any 2 from the 3 questions.
- Plus points if you attempt all three.

• Holidays are over, yet we are still in our holiday mood. Winters are at its peak, and its the best time to experience the beauty of the hill-stations with your friends. But planning a vacation with your friends can become a cumbersome task. This is where you, as a designer, come into play. Your task is to design a trip planning app(3-4 screens max) which incorporates the following:

- 1. Adding your friends on a mutual trip.
- 2. Deciding the place to visit through various modes of discussions(e.g., chats, polls, etc.)
- 3. Displaying trip specific details like duration, budget, itinerary, etc.

Points to consider while designing for this task:

- 1. How do we guide a user to complete his goals smoothly.
- 2. Focus on multiple parameters such as a holistic approach towards the solution, product 3. simplicity, and ease of use.
- 4. Pay attention to design decisions, visual perfection, attention to detail, skill-showcase, and realistic concepts.

**2.** Special occasions in our life call for great food. On such an occasion, you and your family decided to visit a popular fancy restaurant. As a first time visitor, the 10-page long menu with fancy dish names and difficult to understand descriptions confuses you rather than giving you a pleasurable experience. Even the waiter has failed at his task of explaining the menu items. Your job is to ideate a better way of presenting the menu in a digital or immersive way (by which the customers can understand and decide easily) instead of the traditional paperbound method.

Write a complete documentation (not more than 2 pages) which may include:

- 1. Problem definition
- 2. Understanding of your users
- 3. Thought process for the solution.
- 4. User flow
- 5. Wireframes (Low fidelity sketches)

**3.** Your favorite band is in town and has hired you to design a poster for their upcoming concert.

While doing this focus on:

- Communicating critical information related to the event effectively.
- Visual Appeal
- Placement of elements on the poster
- Picking up the appropriate colors and visual elements to convey the personality of the band and overall feel of the event.

<sup>\*</sup> Use any software you are comfortable with to create your designs. (You can also use Pen-Paper.)

<sup>\*</sup> For any more doubts contact us at chat.sdslabs.co and we will get in touch with you.