
Vashishth Technologies

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NMIMS University - UI/UX Design Assignment



Subject: Interview question for UI/UX Graphic Designer Intern

Use Case:

The student is almost about to reach the college. He/She is very late and needs to park their vehicle in the shortest time possible before examination begins. The student opens the app and exactly knows which parking spots have already been occupied in the imaginary parking lot and which are still open. The student can then just directly drive to that exact spot to park his car rather than taking a trial and error approach and wasting crucial time for parking. Once the student parks his car, he reserves that spot so that other students who use that app know that that spot has already been reserved now and they need to find parking at some other spot.

Your Project :

Assuming an android app is planned to be developed for your college parking lot. The goal of this android app would be to see if there are any vacant spots in the parking lot to park the student's vehicle. If there are any , where in the parking lot is that spot (imaginary spots/ marking/ maps) . There will also be some kind of dashboard to see summary. For example : 10 OPEN, 110 Booked, 1 HANDICAP, 30 FACULTY . The student clicks on 10 OPEN spots and finds the spot closest to him.

=> Create wireframes and designs for such imaginary android app. (We just want to see designs - no coding needed)

How to Submit your project :

Create a GitHub account if you don't have one. Then create a new repo and store your designs in that repo. Give details about that repo in this online google doc form

Important Note :

Make sure you have a README file in your repo and add in screenshots and documentation if any

(Optional) Bonus :

If you can have separate tabs for 2 wheelers and 4 wheelers