



ISHAN SINGH

ABOUT

🎂 AGE: 20
🎓 EDUCATION: Undergraduate
💼 OCCUPATION: College Student

♂ STATUS: Unmarried
📍 LOCATION: Noida

ABOUT ISHAN SINGH

He is a college student at IIT Delhi. Like all other college students, he is very active on social media. He uses a lot of tech gadgets in his everyday life. All his day-to-day life involves using a laptop or a mobile. Being very busy it is difficult for him to manage all his gadgets.

FRUSTRATIONS

1. He forgets about charging the battery of his laptop while attending online classes.
2. He is unaware about the status of battery of his Air Pods.

GOALS

1. He wants to manage all his devices efficiently from a single platform.
2. He wants to be reminded about charging his gadgets on time so that they are available for use when he needs them.

NEEDS

1. To have a specialized notification in advance to charge his devices.
2. A tracker to find less frequently used gadgets.
3. Wants to store all details such as warranty, etc. of all his devices at one place.

EXPECTATIONS

1. A versatile, interactive and well-designed interface.
2. An app which can ensure that he is able to attend his events and notifies to charge the required gadgets beforehand.

"I love my gadgets and using this app I have been able to manage all my gadgets which has made my college life a lot less stressful."

SCENARIO 1

Ishan has a busy day ahead. He has a lot of classes and quizzes tomorrow. He wants to plan his day in such a way that all his devices remain charged when he needs to use them. This device manager will organize the battery of his devices and based on his schedule and battery analytics of all his devices, will remind him of timely charging his device.

TASKS

1. Battery of the devices is tracked.
2. Schedule is considered.
3. Low battery is notified well before time.
4. Disturbance due to low battery is reduced.
5. Standby time and usage time of the devices is noted.

SCENARIO 2

Ishan is a fitness freak. He regularly goes to the park in the morning and to gym in the evening. In all this hassle, he carelessly keeps his motorcycle keys, fitbit and headphones somewhere and forgets it. Now this app has made his life easier as he can just ring the tracker to find where his devices are.

TASKS

1. Keeping track of all his IoT devices.
2. Hardware can be ringed to find the location.
3. Fitbit and headphone's low battery is notified.
4. Standby time of rarely used devices is tracked.