

Problem description

Stage 2 - Template 3 out of 3



User

Describe your final user segment and why you have chosen to focus on this user.

The user we decided to talk about is the elderly patients whose ages are 60s or above, and we decided to focus on this segment for some reasons:
With the ever increasing queues at hospitals and ever increasing number of patients, elderly patients can't bear to stay for long hours waiting until their turn come.
Most of them have chronic diseases.
There are patients that suffer from difficulties in movements and they need regular checkup but they can't go to hospital frequently to do them, so they need such device to help them in that.
Most of them suffer from balance diseases so, we introduce a device detecting falls and check their vital functions.

Problem

Give a brief description of the core problem and make a list of other related sub-problems.

The core problem here is that elderly patients suffer from chronic diseases that make it so hard for them to do much physical work, even walking from a room to another is difficult, so our device aims to make it easy for this segment of patients to do checkup as if they are in hospital and with such a link with their doctors they can confirm their states according to the output values of our device

Problem statement

Formulate one very precise sentence that summarizes exactly the problem you want to solve.

How we can help old people (65 years or above) with chronic diseases who lives in home with a caregiver staying with him to do their regular checkup and early detect any disease related to imbalance ?

How can we help your specific user segment solve X specific problem

Example: How can we help seniors with Alzheimer's who live in a nursing home and can't find their way home if they go out of the building alone?
Example: How can we help students (age 12-15) from low-income families who live in rural villages in South India to get a better education?