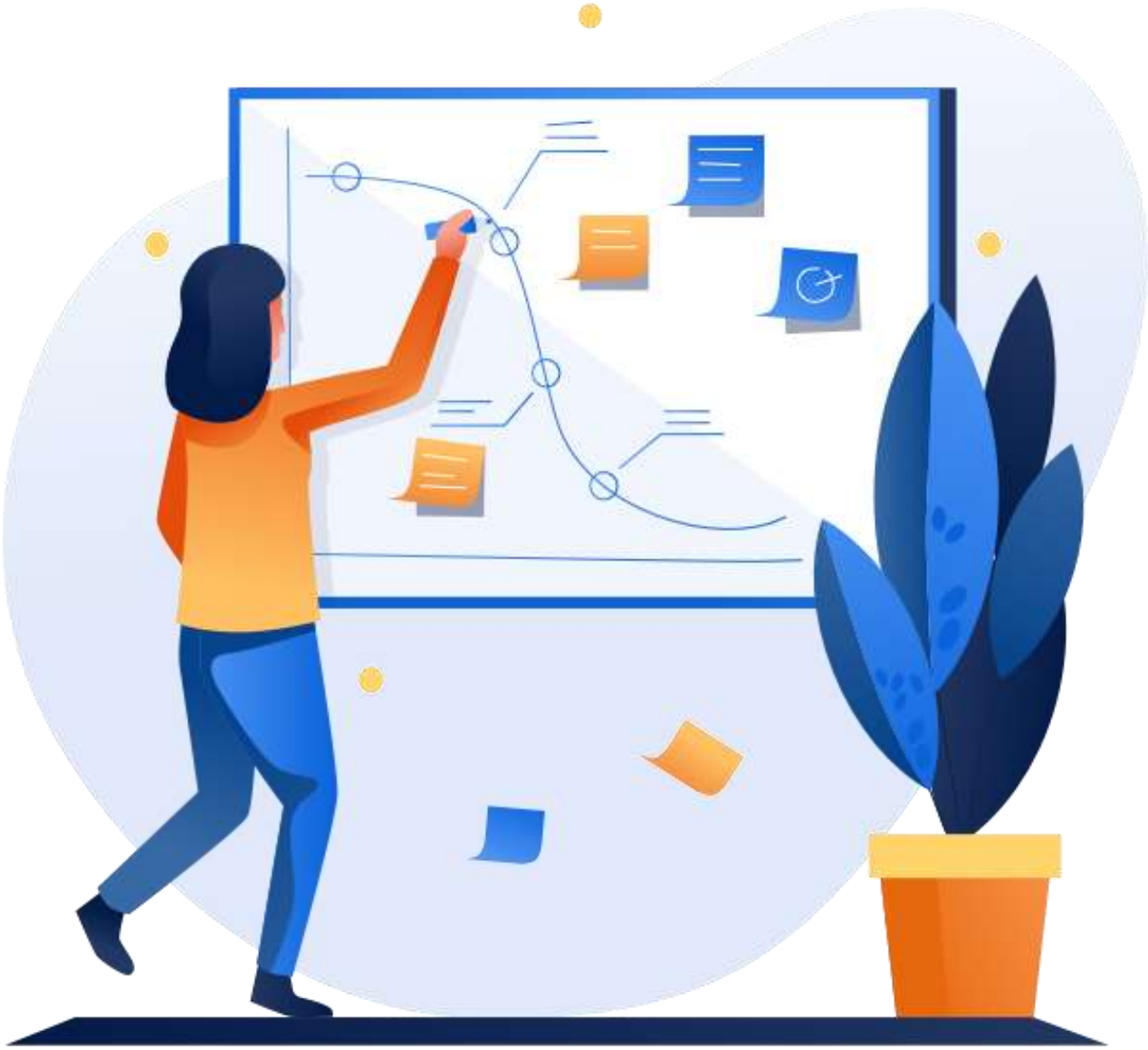
HealthCare



Team 2ez4us

Track

Hospital Management

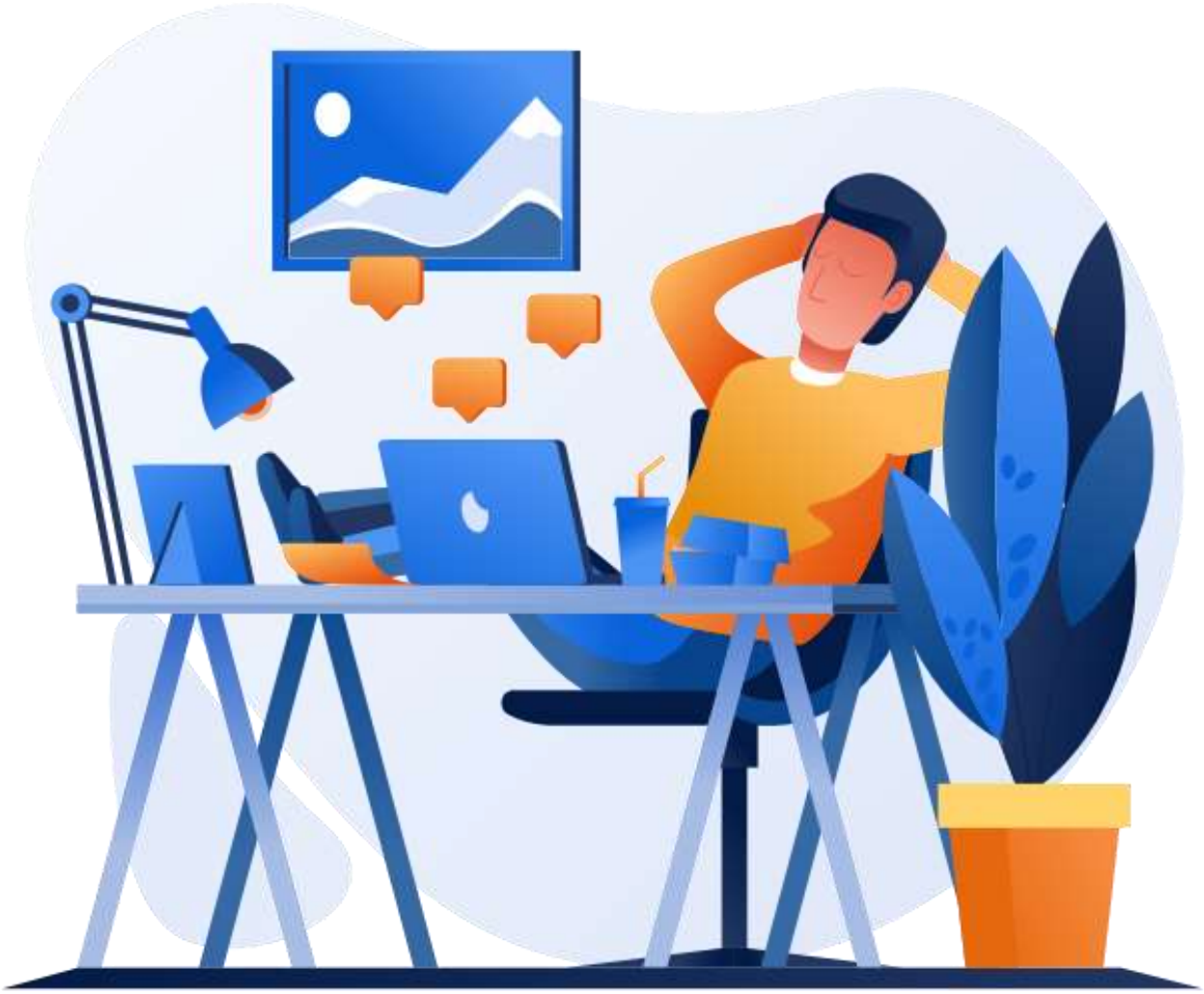
Design a smart hospital management system to help the patients avail the facilities.

TEAM MEMBERS

01 ▶ Abhay Bajaj

02 ▶ Mihir Chowdhury

03 ▶ Abhishek Agarwal



Functionalities of the Product

It aims to develop the backbone necessary to support the integrated digital health infrastructure of the country. It will bridge the existing gap amongst different stakeholders of the Healthcare ecosystem through digital highways.

Objectives

To establish state-of-the-art digital health systems, to manage the core digital health data, and the infrastructure required for its seamless exchange

To create a system of personal health records, based on international standards, easily accessible to individuals and healthcare professionals and services providers

To promote a better management of the health sector leveraging health data analytics and medical research

To ensure national portability in the provision of health services

Expected to significantly improve the efficiency, effectiveness, and transparency of health service delivery overall.

Product Specifications

Unique Health Id

Every user who will register will get a unique healh ID.

Common Database

There will be a single common databse with medical history of all citizens of country

Nearby Healthcare Facilities

Real Time Bed availability status and other related information regarding nearby healthcare facilities

Symptom Checker

Shows the list of possible conditions.Not an actual diagnosis

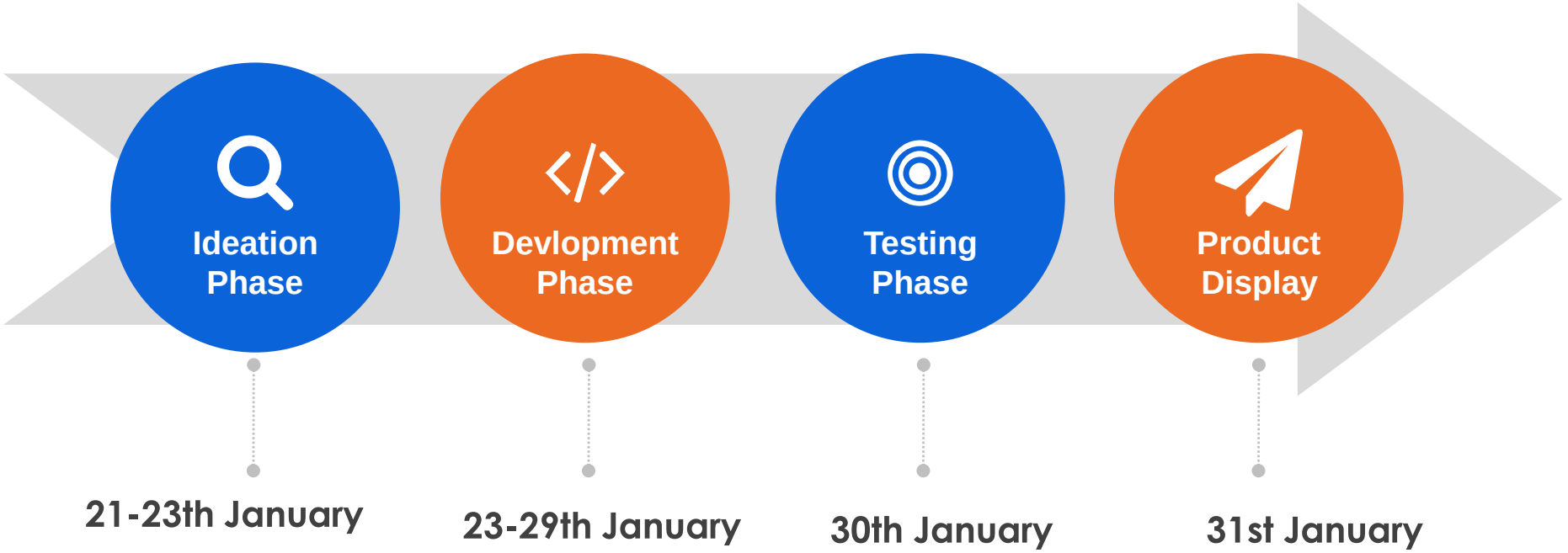
Hassle Free

Reduces the hassle of carrying multiple papers and prescriptions by going digital

Technologies Used

- Front end devlopment is being done on HTML ,CSS and Javascript.
- Backend devlopment is being done on MERN stack.
- Some APIs are being used which include GoogleMaps and Places API.

Execution Plan



THANK YOU FOR WATCHING