PROBLEM STATEMENT

* Nowadays it is very difficult for doctors to identify a disease and prescribe the required treatment due to the immense increase in the number of patients and the emergence of a wide variety of new diseases.
* It will be good mental support for the patients if they get an opportunity to communicate with people with the same health conditions all around the globe.
* It is difficult to convey the exact medical condition of the patient's disease to the patient and their family.
* It takes a long time to share the information about the new treatment technologies and recently identified diseases in the health care sector.

SOLUTIONS BY OUR PRODUCT

* Docaide assists doctors to identify treatment for a disease of a patient faster by providing information about the treatments provided to patients with similar medical conditions.
* in docaide doctors can post details of patient’s disease with rare medical conditions and other doctors who are interested in research or treatment of the same can communicate as a group.
* Doctors can notify other doctors about contagious diseases found at any place and immediate actions can be taken to limit spread and to contain it. For example, one of the main reasons for the wide spread of coronavirus was the delay in notifying hospitals about this.
* Docaide provides a platform for the patients with the same medical condition to communicate with each other without revealing their personal details and also create a community of patients with immedicable diseases.
* Docaide also provides motivational and awareness sessions for patients and doctor-talks about recently identified diseases and treatment technologies.
* Doctors can convey the details about the patient’s disease to patients and colleagues through docaide by using 3D models and animations.

OVERVIEW

Phase1

Primary we provide the software to health care institutions to gather information’s.

Phase2

We create a panel with health experts, Data Scientist, Data Analyst and ML experts to check the reliability of the information’s collected.

Phase3

Create an user friendly application with separate login for patient and doctor for doctors and Make the software available for the patients as well as for doctors.

STRUCTURE

* A responsive web page and a application through which we can access Docaide.
* There are separate sign up options for doctor and patient login.
* Every doctor and patient will have a personal account.
* Patients can keep their personal datas private.
* Doctors can communicate with each other about diseases
* Patients can communicate with each other without reveiling their identity.
* Doctors post public materials with are either accessable by only doctor login or by patient and doctor login which are made available after the testing by the test panel.

GOALS

* To assist doctors to determine a patient’s disease faster and decide the required treatment by comparing with the disease details of other patients with the same condition all around the world.