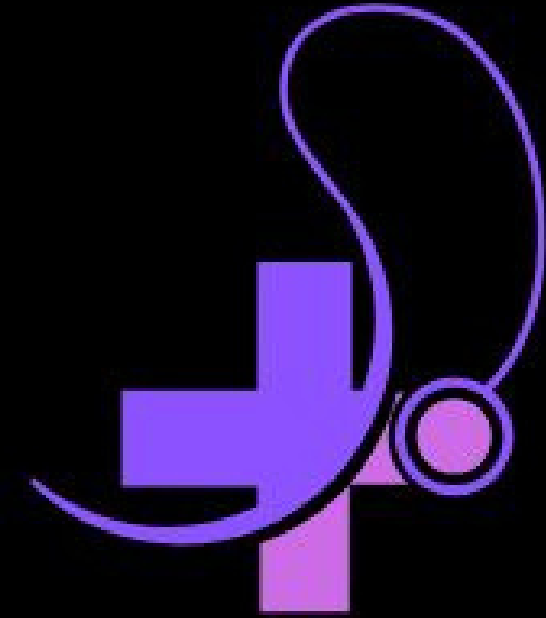


Team: X Æ A-12

Presents you:-

Ur rescue on the move :)



mymedibuddy

FAMILY DOCTOR

Problem Statement

In the movie Passengers (2016), AutoDoc, an automated medical diagnostics and treatment pod is the equipment which is ready-to-use at all times. Needless to say, the machine is extremely powerful, capable of remedying some basic ailments and injuries in a matter of minutes. AutoDoc could be used for diagnosis and surgery for emergency situations but it would be the best medical innovation if it can be used for all types of situations without any limitations. How would you go about implementing the concept of an AutoDoc in real-life that could be useful for our industries and markets?

Our Idea

We can all agree that medical assistance is a basic need for everyone
But however harsh it may sound, we can all also agree that people have even lost their lives and their loved ones due to basic delay in getting basic medical assistance.
But we plan on changing that.

To make this happen we plan to provide our clients with 2 services-:

- A health kit will always be at a 10 minute travel distance in metropolitan cities and majorly populated regions.
- The other service is an application, which can be download on most of the devices

But it can be put to it's best of its use when download in mobiles and smart watches

**“ I FAIL TO SEE HOW
YOU FAIL TO SEE THAT
THIS IS
AWESOME ! ”**

-BIG HERO 6

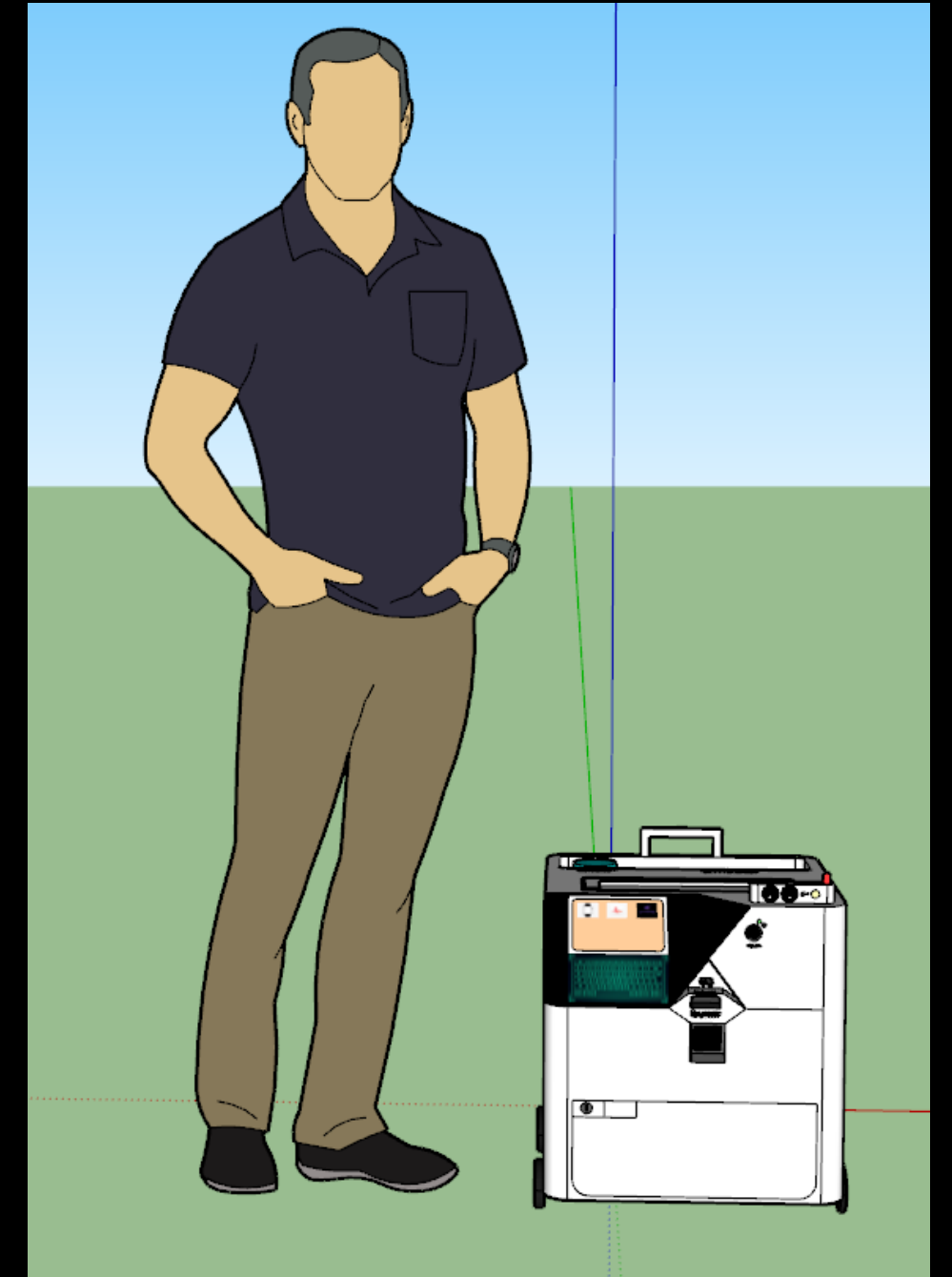
let me help you out
in understanding :)

MyMedibot

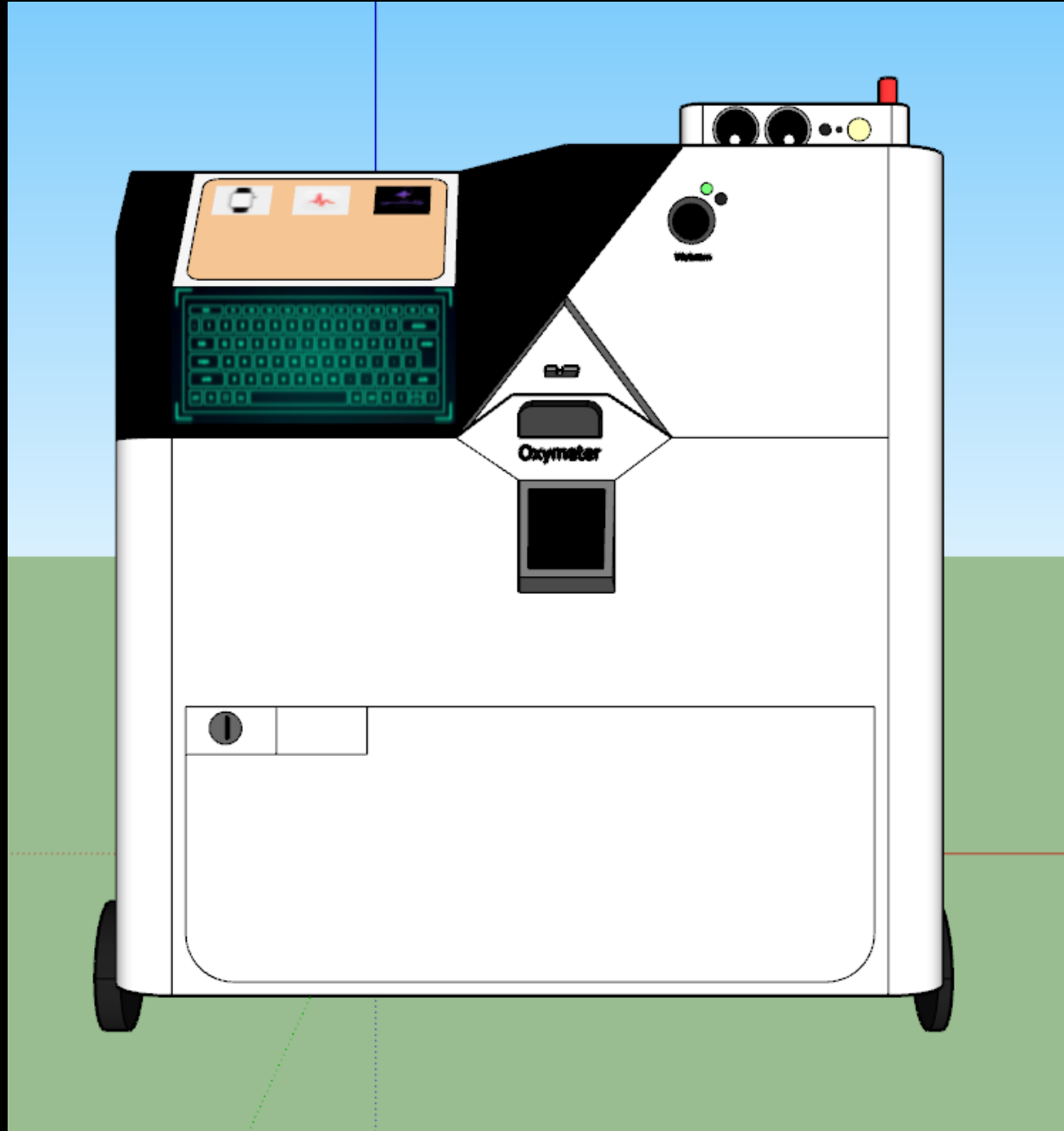
- MyMedibot is a portable emergency medical support provider which provides you all the basic medical supplies.
- A stand by doctor on call is always available who analyzes the situation through the available webcam.
- Our MyMedibot goes through the medical history of the person and provides vital information to the doctor like blood group, previous medical history etc.
- It then runs it across all data that's stored in the database to provide quick & accurate analysis & to the problem.
- The patient's medical history is also automatically sent to the designated doctor to provide further assistance.

when we say our device is both compactable and portable with all the features
this is what we mean:-

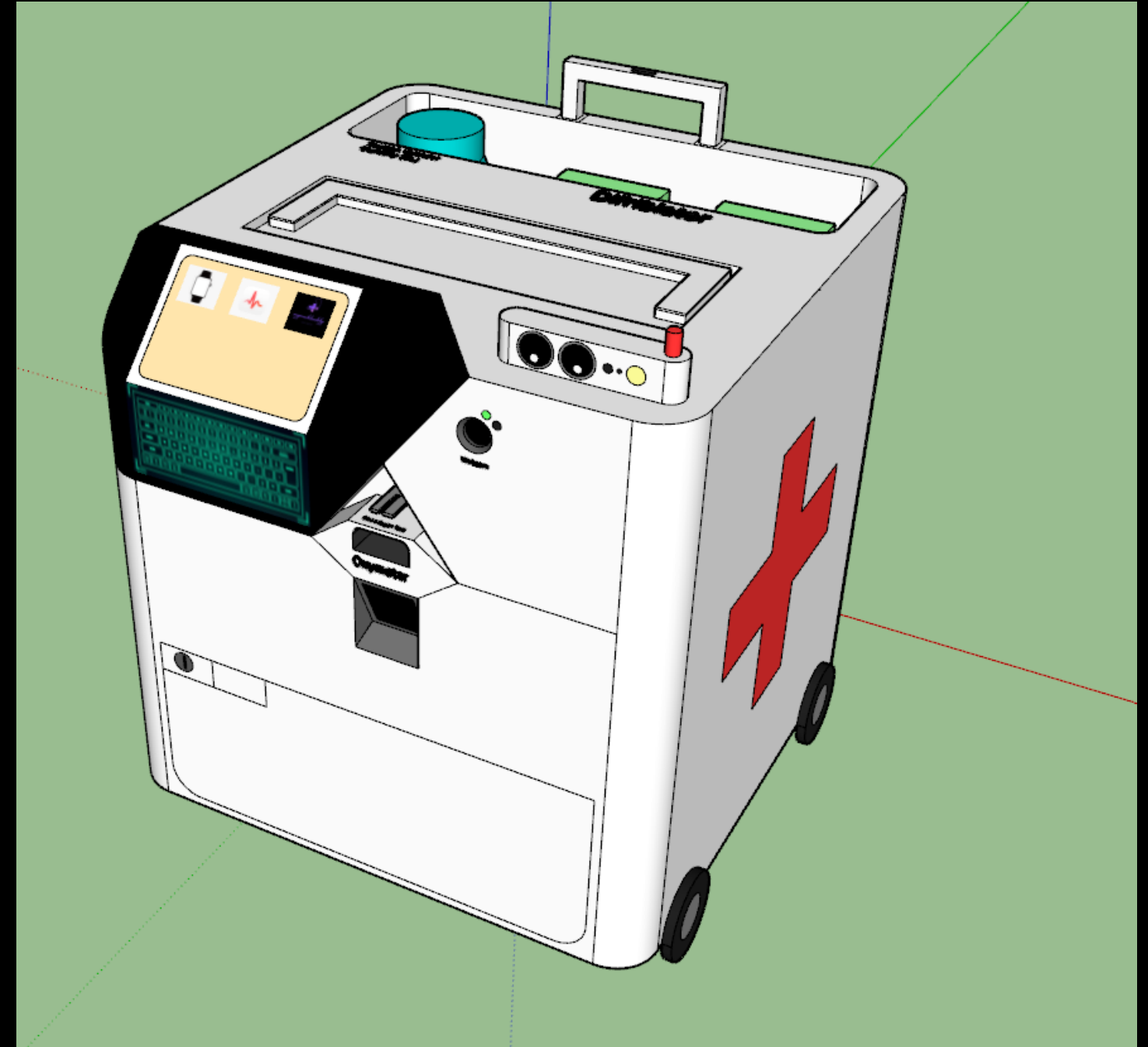
A 2.5*2.5 ft
polycarbonate bot



3D Model of our MyMedibot



3



NOT EVERY MEDICAL
PROBLEM IS AN
EMERGENCY!!!

THAT DOES NOT MEAN IT CAN BE NEGLECTED
FOR SUCH SITUATIONS WE NEED AN EVEN MORE ACCESSIBLE
AND EASILY AVAILABLE SOLUTION,

which we will be solving by providing a application
specially designed to assist in these general situations.

MyMedibuddy

MyMediBuddy just like it sounds it's your buddy for all your medical queries and emergencies.

MyMedibuddy was developed keeping in mind the latest developments in the medical as well as technological sectors some of them being fall detection and heart rate monitoring software,

The tracking software available in the app is developed in such a way that it could pinpoint our location even in low signal regions and can be set up to send the location to ur family members in case of any emergencies.

one of the amazing features MyMedibuddy holds is that it provides ur designated doctor your medical history so that the hospital could be ready for u in emergency situations.

A taste of our database:-

DISEASE	MEDICINE
ALLERGIES	ALLEGRA TABLET - 1 TAB 3 TIMES A DAY FOR 5 DAYS
ASTHAMA	INHALED CORTICOSTEROID - QVAR REDHALER TO BE INHALED AS AND WHEN NEEDED
BRONCHITIS	AUGMENTIN TABLET - 1 TAB 3 TIMES A DAY FOR 5 DAYS
COLD AND FLU	SINAREST TABLET - 1 TAB 3 TIMES A DAY FOR 5 DAYS
CONJUNCTIVITIS	TOBACIN EYE DROPS - THRICE A DAY FOR 3 DAYS
DIARRHEA	ORAL REHYDRATION SOLUTION - AT REGULAR INTERVAL OF TIME FOR FOR 3-5 DAYS
HEADACHE	CROCIN PAIN RELIEF - 1 TABLET TWICE A DAY FOR 1 DAY
INTESTINAL GAS	PAN D TABLET - 1 TABLET TWICE A DAY FOR 3 DAYS

SYMPTOMS	Diseases	PROBLEM_AREA
PUFFY EYES	ALLERGIES	EYES
SNEEZING	ALLERGIES	NOSE
INFLAMED THROAT	ALLERGIES	THROAT
EYE IRRITATION	ALLERGIES	EYES
ITCHY NOSE	ALLERGIES	NOSE
SKIN RASHES	ALLERGIES	SKIN
VOMITING	ALLERGIES	ABDOMEN
INDIGESTION	ALLERGIES	ABDOMEN
EYE INFECTION	CONJUNCTIVITIS	EYES
REDNESS IN EYE	CONJUNCTIVITIS	EYES
ITCHING IN EYE	CONJUNCTIVITIS	EYES
BURNING SENSATION IN EYE	CONJUNCTIVITIS	EYES
PUS IN EYE	CONJUNCTIVITIS	EYES
WATERY STOOLS	DIARRHEA	ABDOMEN
LOOSE STOOLS	DIARRHEA	ABDOMEN
BLOATING	DIARRHEA	ABDOMEN
FREQUENT BOWEL MOVEMENTS	DIARRHEA	ABDOMEN
CRAMPS IN ABDOMEN	DIARRHEA	ABDOMEN
PAIN IN ABDOMEN	DIARRHEA	ABDOMEN
PAIN IN FOREHEAD	HEADACHE	HEAD
BLOATING	INTESTINAL GAS	ABDOMEN
PAIN IN ABDOMEN	INTESTINAL GAS	ABDOMEN
FLATULENCE	INTESTINAL GAS	ABDOMEN
CRAMPS IN ABDOMEN	INTESTINAL GAS	ABDOMEN
WHEEZING	ASTHAMA	CHEST
DIFFICULTY IN BREATHING	ASTHAMA	CHEST
TIGHTNESS IN CHEST	ASTHAMA	CHEST
COUGH	BRONCHITIS	THROAT
INFLAMATION IN LUNGS	BRONCHITIS	CHEST
YELLOW-GREY MUCOUS	BRONCHITIS	CHEST
COUGH	ASTHAMA	THROAT
COUGH	COLD AND FLU	THROAT
FATIGUE	COLD AND FLU	BODY
FEVER	COLD AND FLU	BODY
RUNNY NOSE	COLD AND FLU	NOSE
SNEEZING	COLD AND FLU	NOSE
SORE THROAT	COLD AND FLU	THROAT

Target Audience

- General public
- During medical emergencies
- Assistance for doctors and healthcare personnel