

OUR CHALLENGE IS "AN AUDITORIUM FOR EVERYONE"

Main goals to achieve:

- General accessibility
- Adapted to Universal Design Principles
- Integrated and democratic space for everyone
- Solutions applied and replicable

RESEARCH



AUDITORIUM



**ACCESSIBILITY
NORMS**



**PEOPLE WITH
DISABILITIES**



**UNIVERSAL
DESIGN
PRINCIPLES**

INTERVIEWS

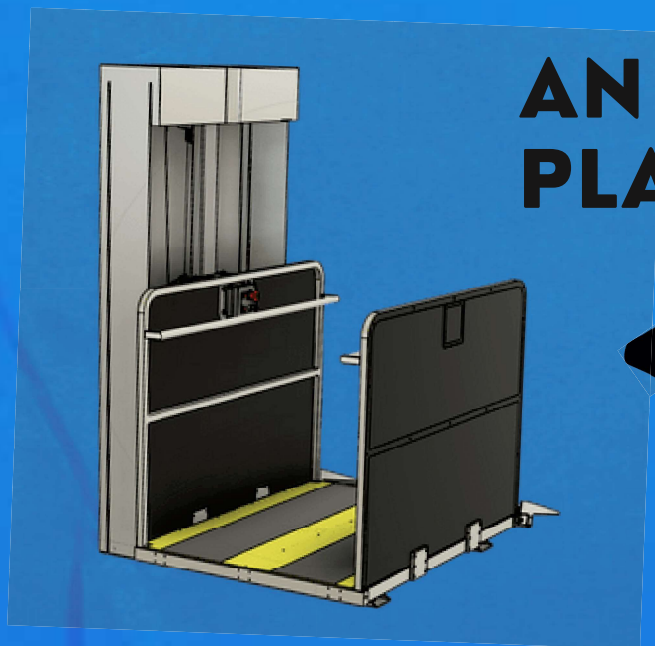


IFF CAMPUS HAS MORE THAN
50 STUDENTS
WITH
SPECIFIC NEEDS



HEARING, WALKING AND VISION DIFFICULTY
(partial or total)

PRE-DEMODAY



AN AFFORDABLE PLATAFORM LIFT

PRE-DEMODAY

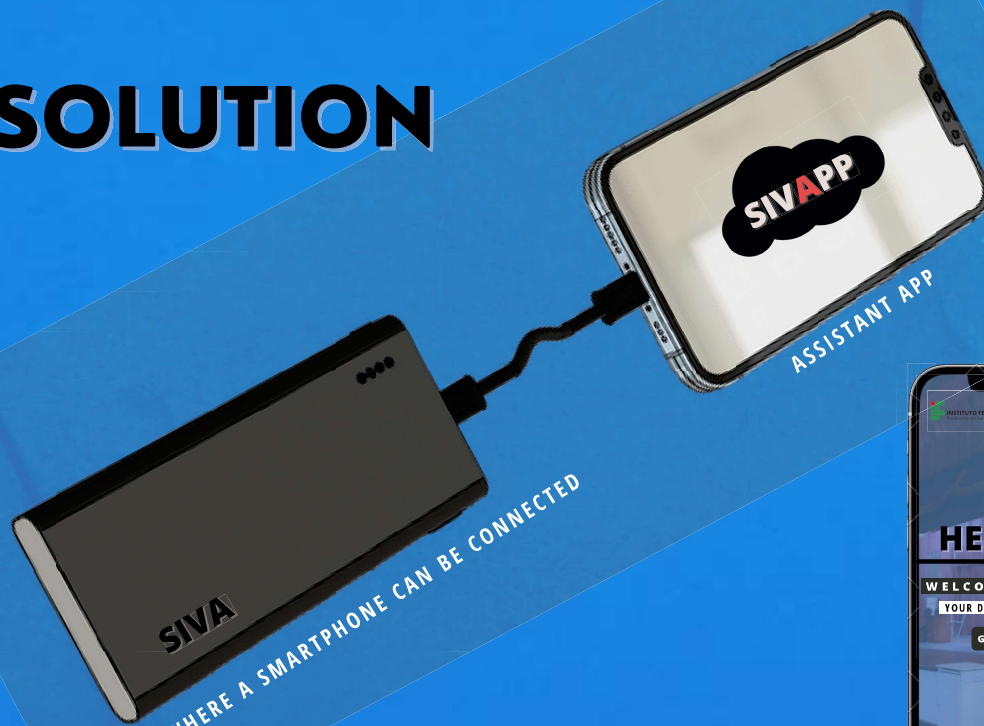


AN AFFORDABLE PLATAFORM LIFT



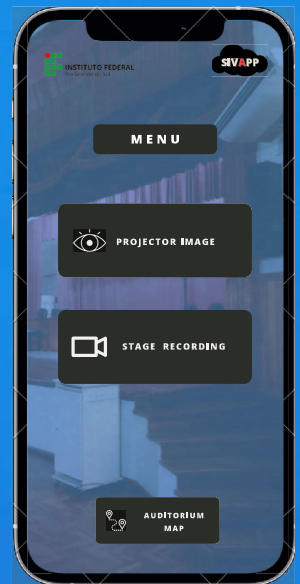
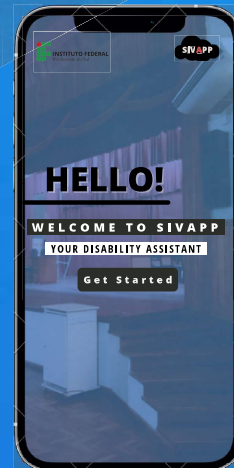
CREATE SOMETHING MORE
INCLUSIVE AND INNOVATIVE
TO COMPLEMENT IT

SOLUTION

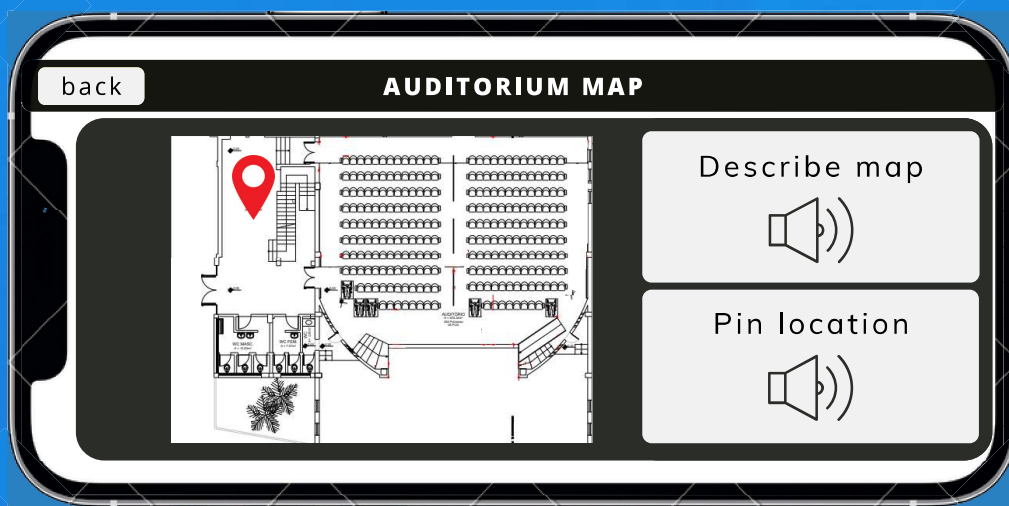


DEVICE WHERE A SMARTPHONE CAN BE CONNECTED

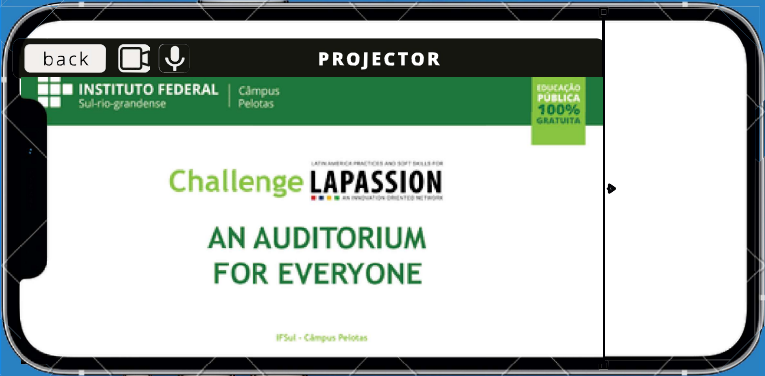
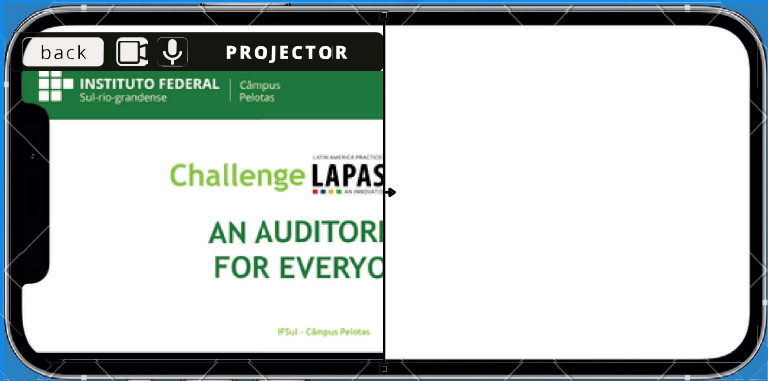
ASSISTANT APP



AUDITORIUM MAP



PROJECTOR IMAGE



STAGE RECORDING



STAGE RECORDING





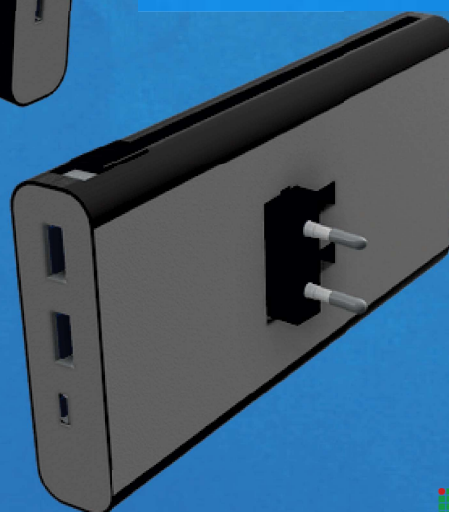
COMMON VIEW

TRITANOPIA VIEW

PROTOTYPE OF THE DEVICE



USB PORT



POWER
PLUG

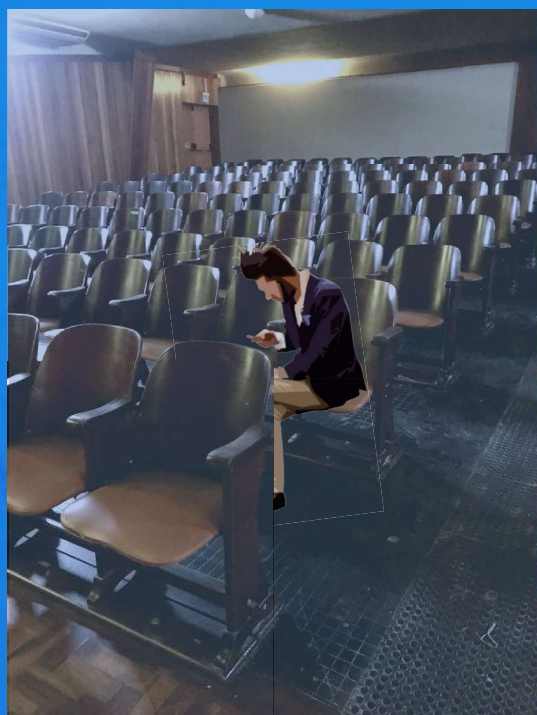
**PROTOTYPE
OF THE DEVICE**



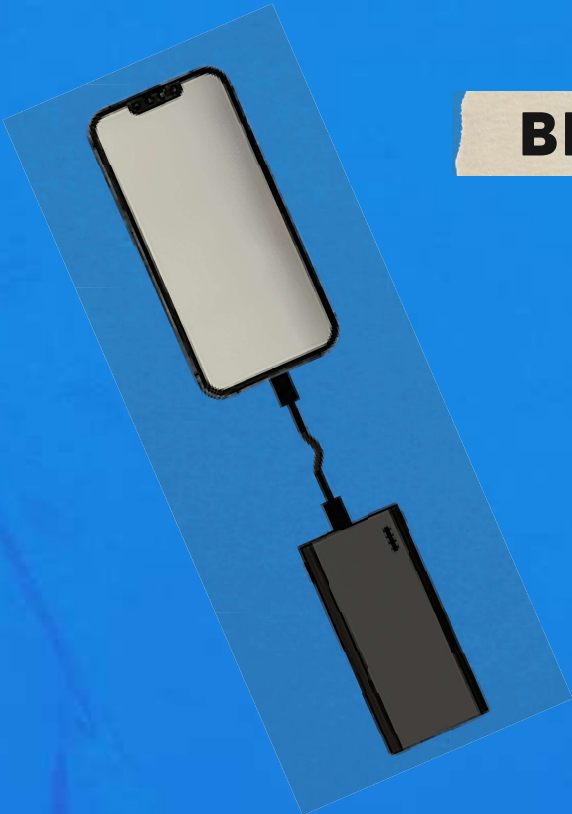
USB PORT



**POWER
PLUG**



**ACCESIBILITY
FOR EVERYONE!**

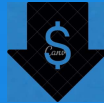


BENEFITS



INCLUSIVE

Because it allows equality between students.



LOW COST

The device will have cheap components.



REPRODUCIBLE

The solution can be replicated by anyone.



FOR EVERYONE

It could be used by all students, not just by those with disabilities.

THANK YOU