VSICS

Presents

LIVING SPACE AUTOMATION

QUBITS
INNOVATERS

INDEX

INTRODUCTION

"Welcome to our Living Space Automation Project. We're transforming homes into smarter, safer, and more efficient spaces. Join us as we explore the future of smart living."

PURPOSE OF MODEL

01 CONVENIENCE AND COMFORT

02 ENERGY EFFICIENCY

03 USER CENTERD APPROACH

04 SAFETY AND SECURITY

INTEGRATION AND USECASE

USECASE 1

LPG gas Detector or Flame Detection

USECASE 2

Automated system for handling doors.

USECASE 3

Indication of Temperature through a Detection System.

USECASE 4

Laser-Based Security System for Theft Prevention

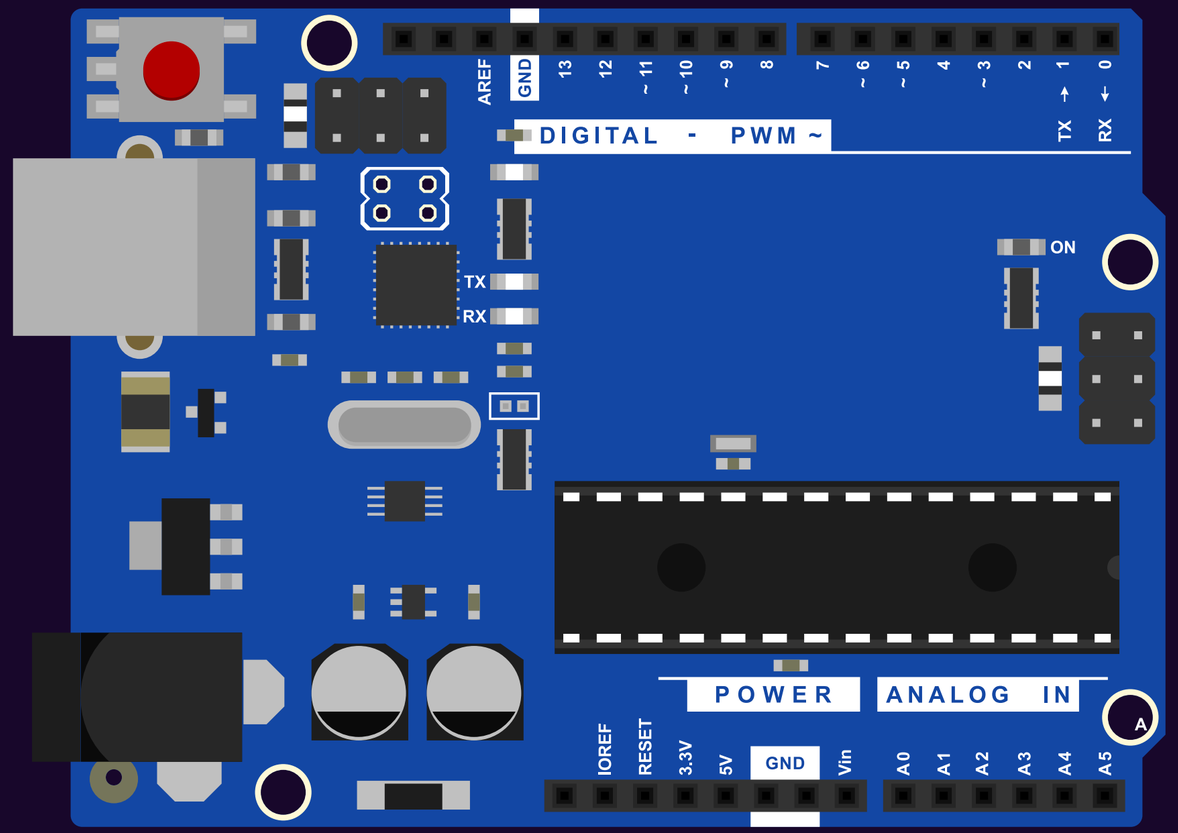
FORMATION PROCESS

COMPONENTS

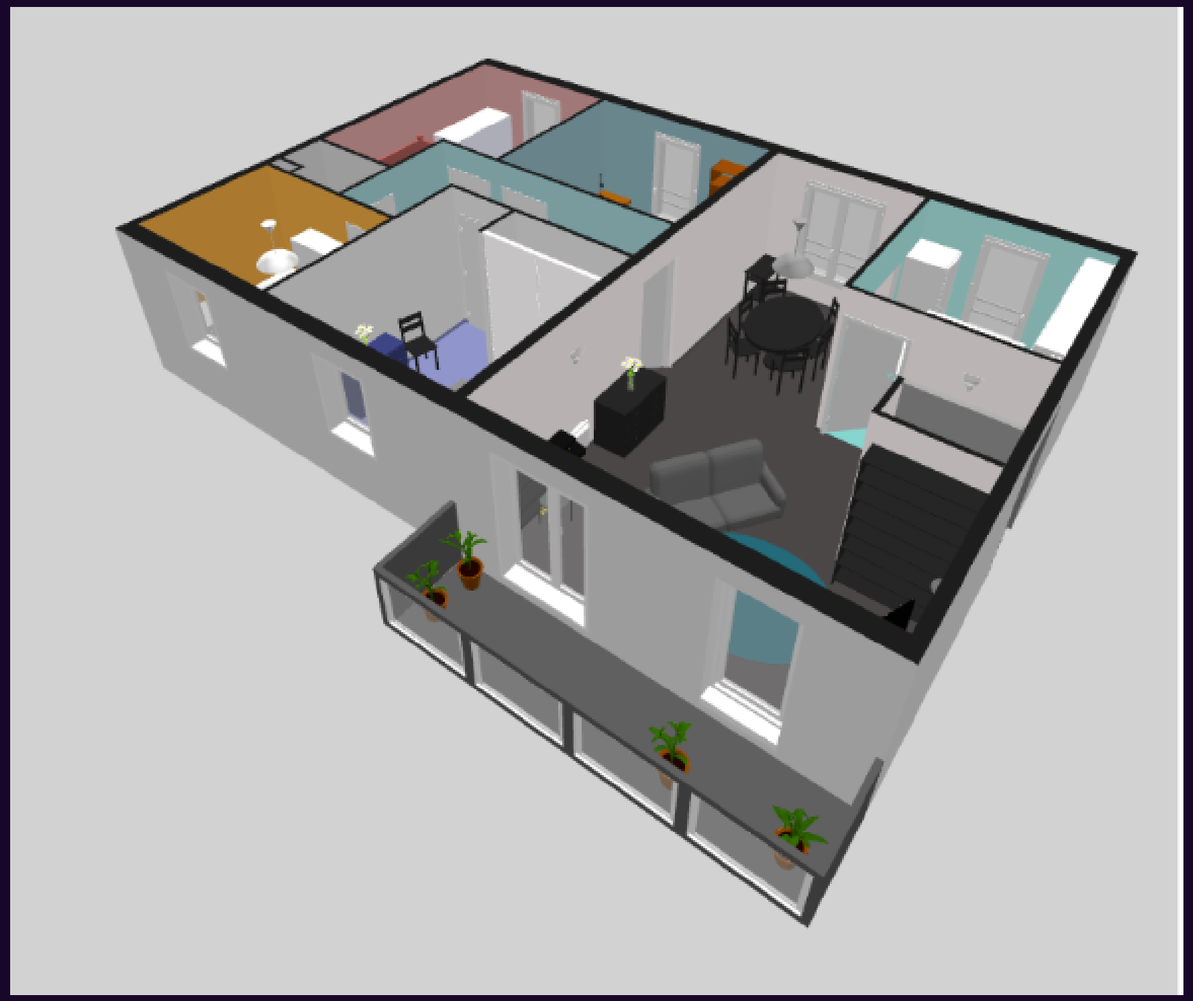
- 3D MODEL
- BACKEND

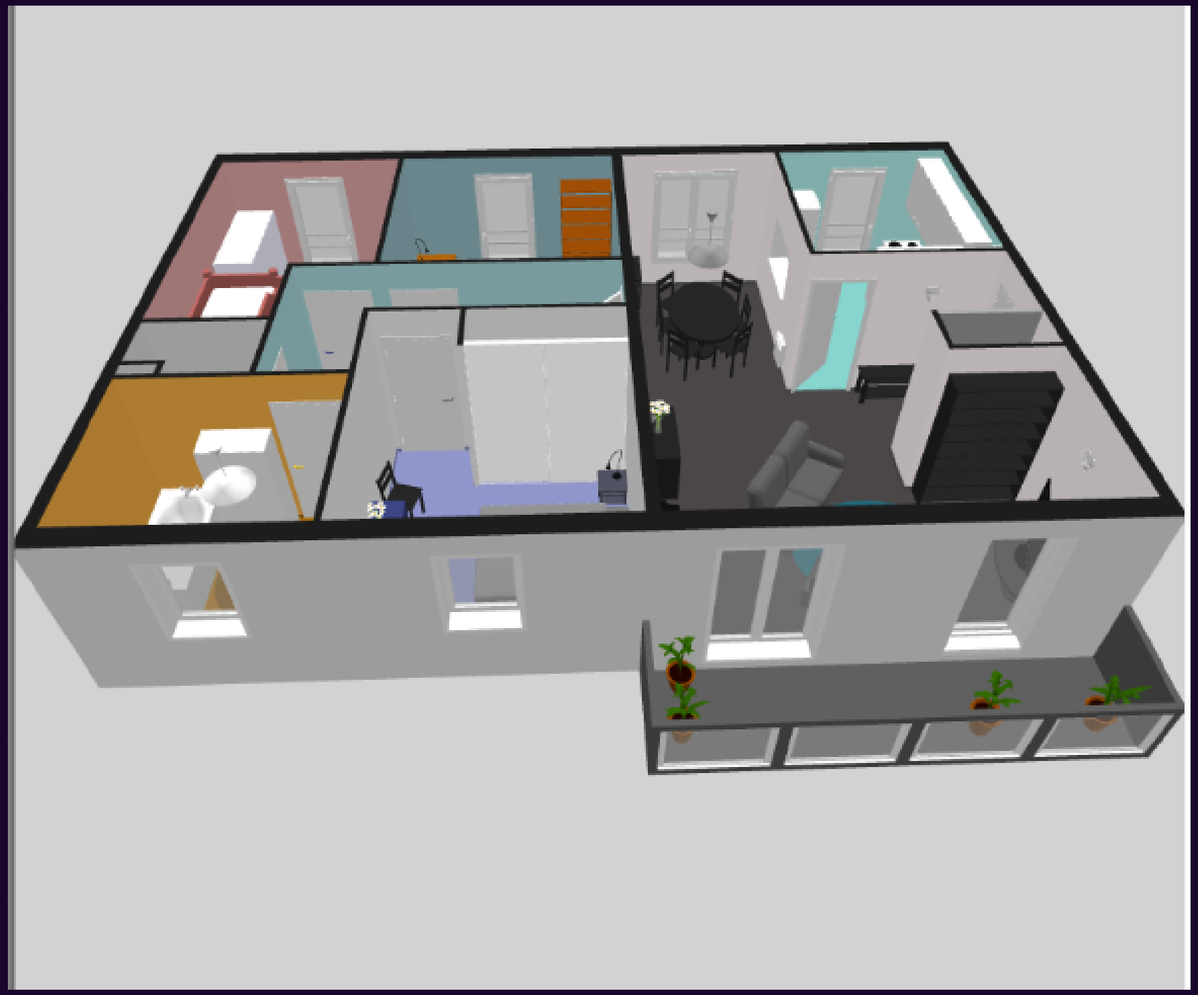
PRINCIPLE OF MODEL : ARDUINO

Arduino is the heart of our model, driving the principles of automation. It is a versatile open-source microcontroller platform that forms the backbone of our project. Arduino allows us to control and interact with various sensors and devices, enabling intelligent decision-making and automation in our living space. It's the brain behind our smart home system, executing commands and ensuring seamless communication among all the components



3D MODEL OF PROJECT





THANK YOU

THAT'S ALL BY OUR SIDE

QUBITS INNOVATERS