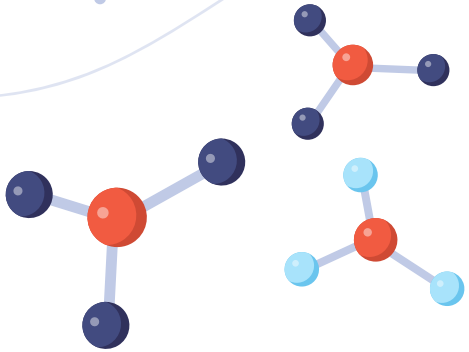
ActiveSite

"Empower your health with Active Site's continuous monitoring."



DOMAIN OF THE PROJECT

Artificial Intelligence for the detection of glucose, hydration, and other nutritional and health items with continuous monitoring from a sensor

Why it's a new project?

- Health in one single site
- Affordable and accessible
- Learns from the user
- No need to manually input info. each time

TABLE OF CONTENTS

01 **LIST OF OBJECTIVES**
Target users and main functionalities

02 **DATA PROCESSING**
Information to be extracted & architecture to be implemented

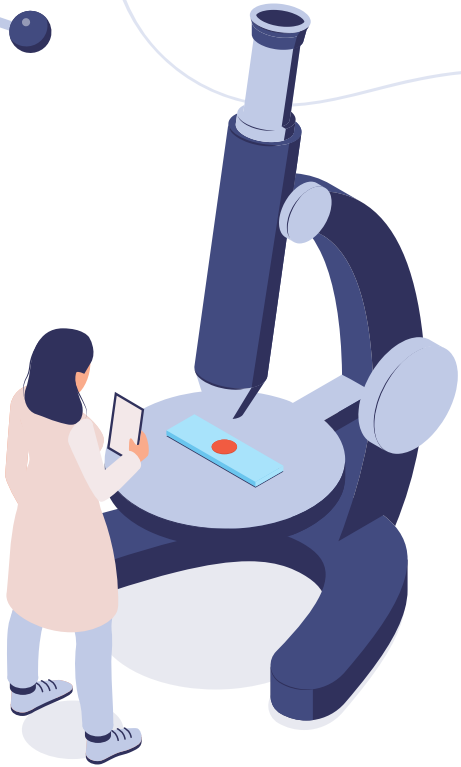
03 **EXPECTATIONS**
Expected inputs and outputs

04 **INTERACTIONS**
Summary of interactions

01

LIST OF OBJECTIVES

Target users and main functionalities



TARGET USERS

LIFESTYLE
People interested in monitoring their nutrition and health on a continuous basis

HEALTH
People with specific dietary or health goals that require ongoing monitoring and tracking

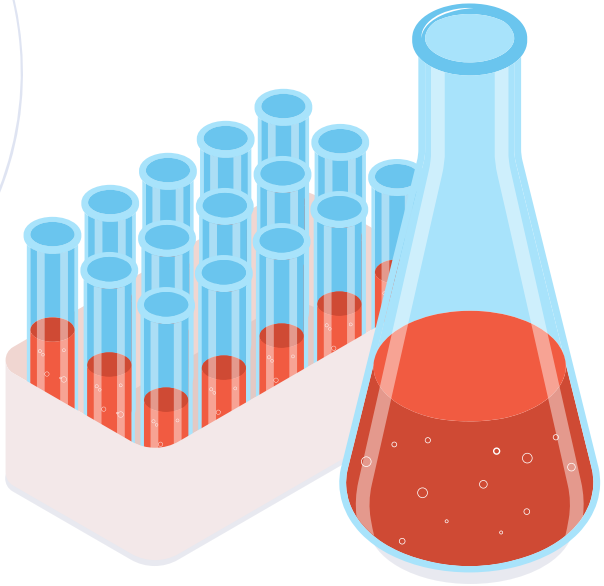
FITNESS
Athletes, fitness and active people who want to optimize their performance and recovery

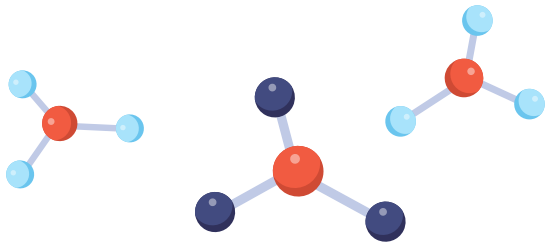
HOW USERS WILL INTERACT WITH THE SYSTEM?

- Pain free sticker-like sensor that connects using Bluetooth to connect to the app
- Application for Android and iOS that can be used in different languages

MAIN FUNCTIONALITIES

- Continuous monitoring of different nutritional and health indicators using a sensor (sticker-like) attached to the skin.
- Possibility to integrate with other apps or platforms to provide a more complete picture of the user's health and wellness.
- Real-time data analysis and tracking using AI algorithms to provide personalized recommendations and insights.



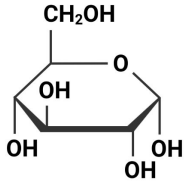


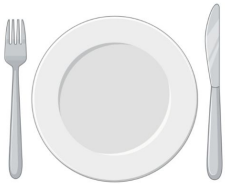
02

DATA PROCESSING

Information to be extracted & architecture to be implemented

INFORMATION TO BE EXTRACTED





ARCHITECTURE TO BE IMPLEMENTED

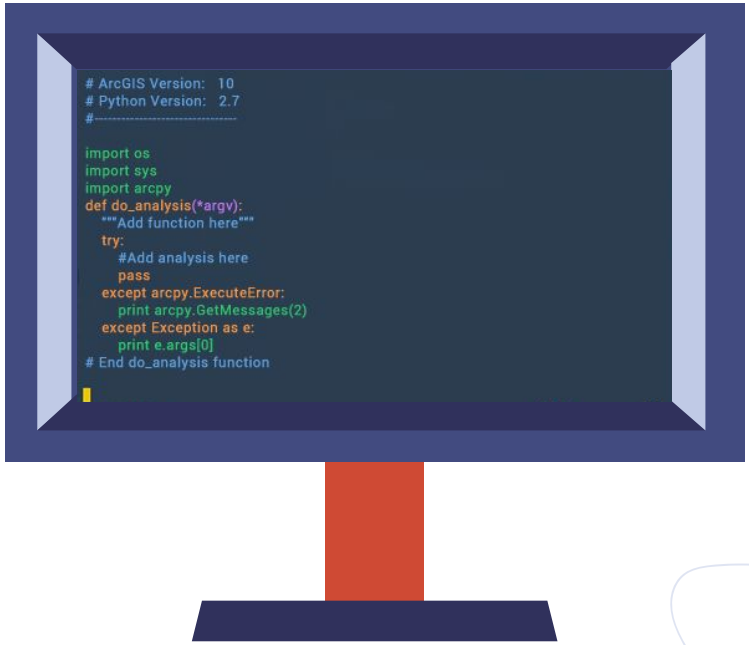
Data collection: manual input, site's data

Data processing using AI

User interface: application

Integration with external systems

Security and privacy: encryption of data



03

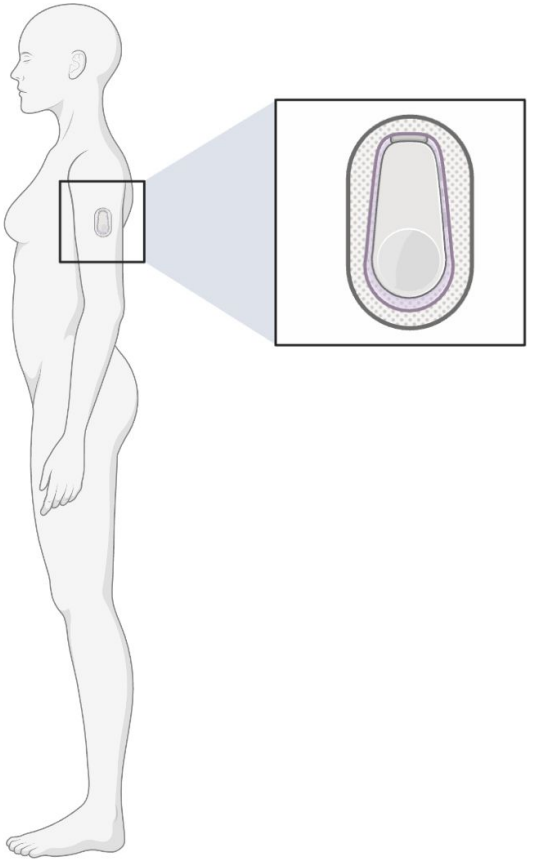
EXPECTATIONS

Expected inputs and outputs

EXPECTED INPUTS

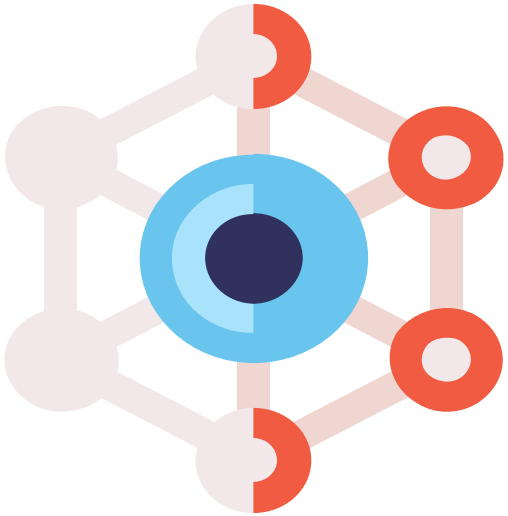
All the information needed to measure the levels required depending on the mode that the user has selected at the beginning.

- User’s
- Site’s



EXPECTED OUTPUTS

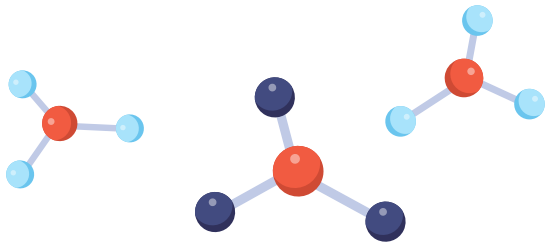
- Real-time monitoring of different parameters.
- Personalized recommendations and insights based on real-time data analysis and machine learning algorithms.
- Customizable settings and alerts to notify users of any deviations from their goals or target ranges.
- Data visualization and reporting to help users track their progress.
- Integration with other health and fitness apps to provide a comprehensive view of overall health and wellness.



04

INTERACTIONS

Summary of interactions



SUMMARY OF INTERACTIONS

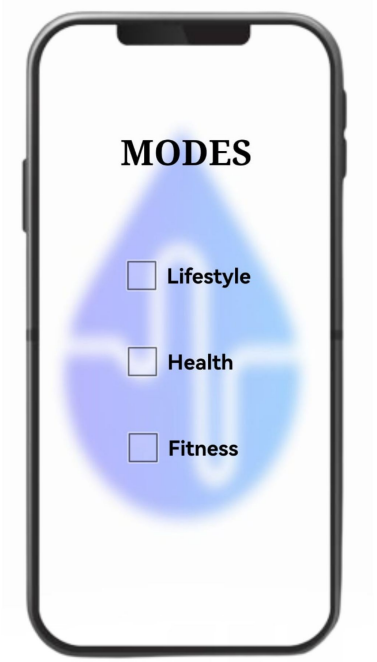
Account: personal information (name, date of birth, sex, diseases, etc.) and goals

- Name of the person who is using it
- Date of birth and sex: male or female
- Diseases: previous knowledge of the person
- Goals: reason why is getting this software

SUMMARY OF INTERACTIONS

Select a mode on the app (lifestyle, health, or fitness)

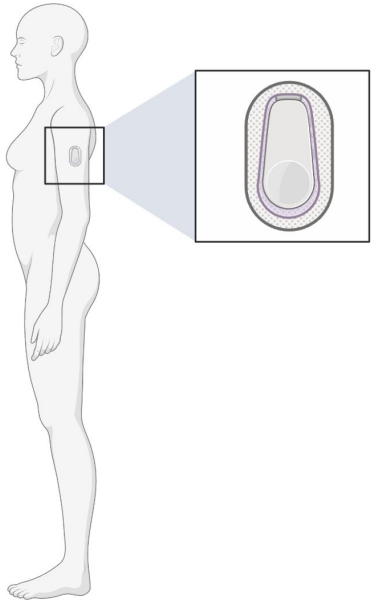
- Shared information: name, age, sex, diseases
- Lifestyle: weight, height, objectives
- Health: emergency contacts, diet, allergies, medication
- Fitness: physical activity, diet, objectives



SUMMARY OF INTERACTIONS

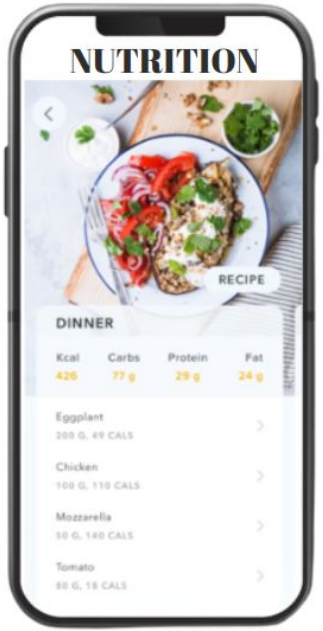
Pain free sticker-like site on skin

- The person gets a pain free sticker-like site on skin
- Connected to the phone by Bluetooth
- From it, we will obtain all the information



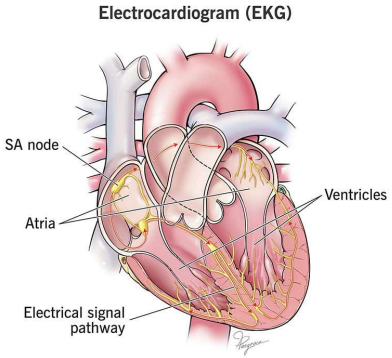
SUMMARY OF INTERACTIONS

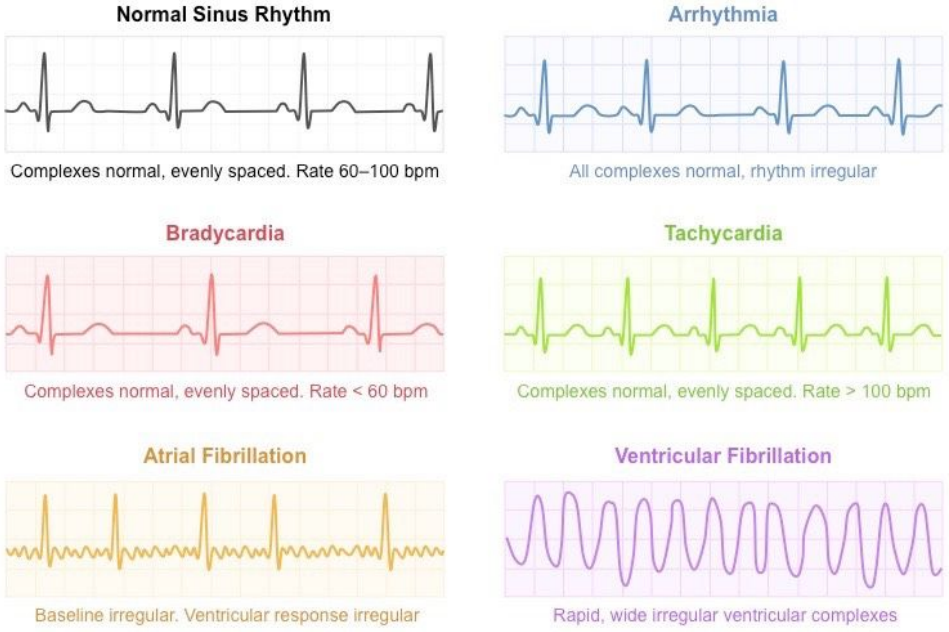
Continuous monitoring, providing alerts when levels fall outside a user's target range



SUMMARY OF INTERACTIONS

Machine learning algorithms: analyze data and provide personalized recommendations



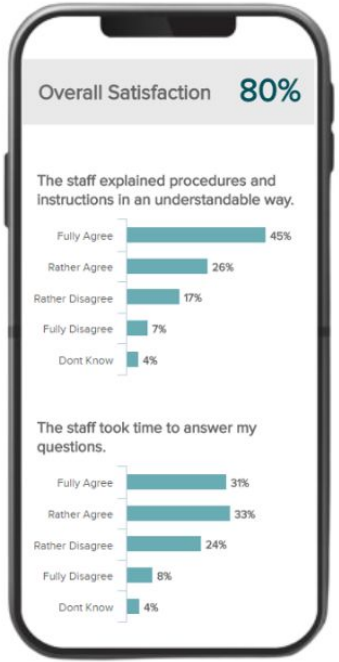


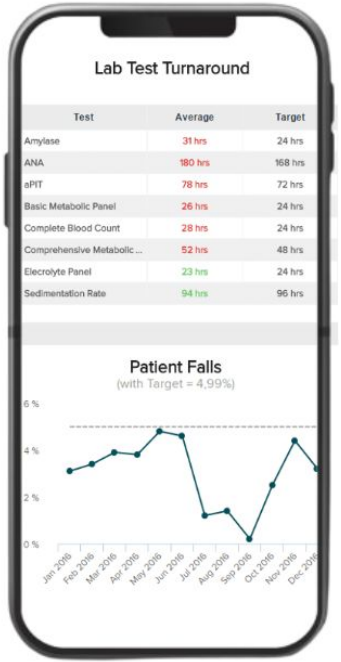
SUMMARY OF INTERACTIONS

Customizable settings and alerts to notify users of any deviations

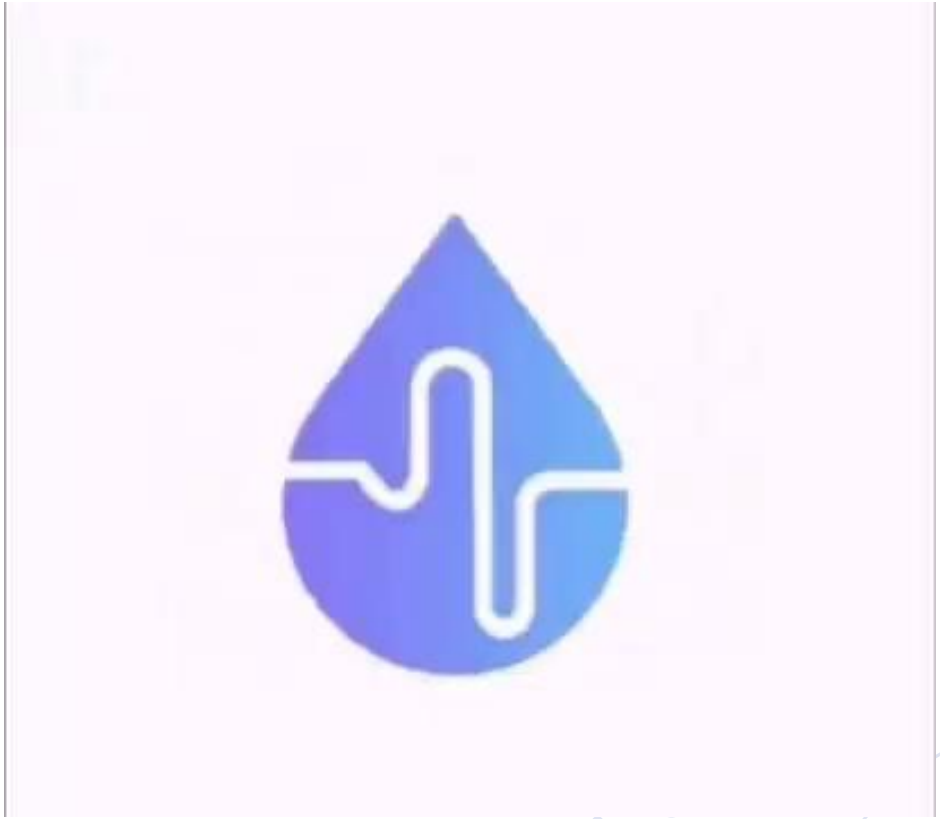
SUMMARY OF INTERACTIONS

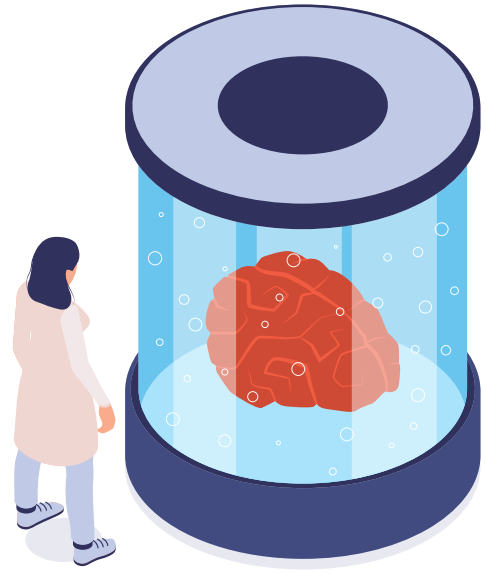
Tracking of health and lifestyle: visualization and reports on user data over time





APP ADVERTISING





THANKS!

DO YOU HAVE ANY QUESTIONS?

The app require user feedback to continually improve

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102-09