StepUp

The only way is UP

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Project idea

Mainly projected to students who do sports or are interested in university sports.

Program classes and schedules in your phone.

See the relevant sports news of your university.

Speak with trainers.

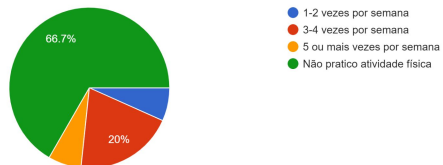# Related apps

WhatsApp

uni - A FEUP no teu bolso

Notícias Uporto

Communicate   **Organize**   **Inform**

Responses to the questionnaire - highlights

Com que regularidade praticas atividade física?
15 responses

- 1-2 vezes por semana
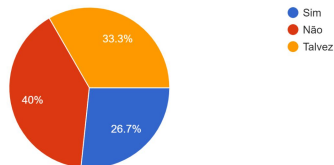- 3-4 vezes por semana
- 5 ou mais vezes por semana
- Não pratico atividade física

66.7%

20%

Praticas alguma modalidade atualmente?
15 responses

- Sim
- Não
- Já pratiquei, mas agora não pratico

20%

60%

20%
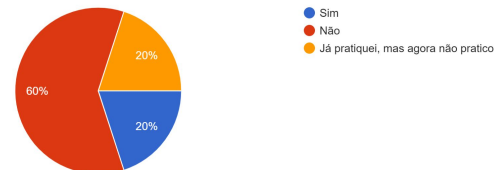
Tens interesse em realizar atividade física dentro da comunidade universitaria?
15 responses

- Sim
- Não
- Talvez

33.3%

40%

26.7%

Gostavas de receber notícias sobre desporto universitário?
15 responses

- Sim
- Não
- Talvez

53.3%

40%
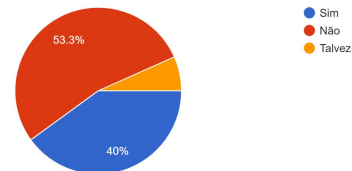
Personas - Alexandre Rodrigues

Alexandre Rodrigues

Occupation
Student

Location
Porto, Portugal

Age
19

Family
Parents, 1 brother

Education
Currently working on a Computer Science Degree

Preferred devices
SmartPhone and Desktop

Personality Traits
Lively, focused

Biography

Alexandre was born into an athletic family. So, from the age of 5, he started to practice swimming. After years of dedication, Alexandre reached a new level in his inclusion in the national team. Nowadays he studies, as an athlete-student, in the LEIC at FEUP.
In addition to swimming, he maintains his physical shape by training 3 times a week at the UP gym, along with some of his colleagues.

Needs

- He would like to be able to schedule an appointment at the gym, easily and quickly, in addition to being able to change it in a simple way to better adapt to his obligations.

- He is interested in seeing how his national team friends are doing in their competitions.

- He will prefer to train during the afternoon, since he studies during the morning. He also prefers a less crowded space, in order to really focus on the training.

Pain points

Currently, to book an appointment at the gym, it is necessary to go there in person on the same day, presenting the student card.
Also, he doesn't know who the teacher in charge of the gym is until he gets there.

"I love swimming and computers, but they don't mix!"

Personas - João Pinheiro

João Pinheiro

Occupation
Student

Location
Porto, Portugal

Age
20

Family
Single, in a familiy with one brother

Education
Currently working on a Computer Science Degree

Preferred devices
SmartPhone and Desktop

Personality Traits
Organized, competitive, tech-savy, focused, sports lover

Biography

João Pinheiro is very technology oriented and also has a strong passion for multiple kinds of competitive sports. When he was younger he practiced some sports but ended up focusing on soccer, which he played competetively for a long time. Later, abandoned soccer so he could focus solely on his computer science degree, but never lost the interest and passion for sports in general. João doesn't enjoy having a messy workspace so he likes simple apps that group related items/fields in a single space, but never compromising a clean and organized look. Knows a few athletes that play in big competitions with his university and makes the effort to be updated on every kind of news about his university sports teams.

Needs

- Receive daily information/news about sports teams, especially of his university.

- An organized and clean space where he can find all the relevant and related information about university sports.

Pain points

João finds it very hard to collect and filter all the relevant information about university sports. This Information is somewhat spreaded around the web, so finding concrete news about his university sports teams is hard work.

"I might have abandoned sports, but never the passion for them!"

Activity Scenarios

Alexandre, at the beginning of the week, decided to schedule his classes at the gym. After authenticating himself, he looked at the timetable and selected the days and hours that best suited his free time and when the crowd was less. He decided to choose Tuesday, Wednesday and Thursday in the afternoon, since his friends also have those afternoons free.

João, after waking up early to attend morning class, does his normal routine, which includes reading the most recent sports news about his favourite university teams while drinking a warm coffee. Right after opening the app he finds all kinds of recent sports news, but today he's interested about his university futsal team, so he selects the tab that only contains only the news regarding futsal. Now he opens the articles he wants to know more about and reads the information regarding the article.

Simplified conceptual model

Objects:

News (title, text, date)

User(name, trainer)

Class(name, location, trainer, timeStar, timeEnd)

Schedule(date)

Message(date,time,text)

Chat(receiver,sender)

Actions:

Create, delete and edit User

Add, edit and delete News

Add and remove class

Send and receive message

Relations:

Schedule has classes

Chat has messages

User can be a trainer

User can book multiple classes

Functionalities

- Select a news article

- Select a class

- Send a message

Tasks

- Read the latest news about athletics

- Book a gym class next Friday at 15 o'clock

- Ask your teacher about home exercises

Usability requirements

Efficacy

Success rate of 95%, average of less than 2 aids used and less than 2 errors.

Efficiency

Average time less that 2 minutes, average clicks less than 6.

Satisfaction

Over 90% satisfied, over 80% find it easy to use and learn.