



UNIVERSITY "ISMAIL QEMALI" VLORË



Co-funded by the
Erasmus+ Programme
of the European Union



HOW WERE WE CHOSEN ?

Everything started with a notification on University “Ismail Qemali” Vlorë website. There were 12 opportunities for students to be part of Erasmus+ “KnowHub” project. Every student who filled the criteria could apply.



Erasmus + Scholarship for students at the University of Girona, Spain

📅 28/03/2022

Call for scholarships for students within the KnowHub project - "Connecting universities and third partners to promote regional innovation and entrepreneurship". "Ismail Qemali" University, Vlorë in the framework of the project "Connecting universities and third partners to promote regional innovation and entrepreneurial activity- KnowHub", [READ MORE...](#)



KnowHub AIM

Development of commercialization centres (Hubs) in all participating universities not as research centres, but as a point of communication between HEIs and enterprises / businesses and civil society, which will attract enterprises / businesses, especially start-ups and small businesses due to the knowledge and skills of their staff (professors and students) as well as the valuable technology they possess.

FLIGHT TO GIRONA

We arrived by plane. For some of us was their first flight and it was a pretty good experience.



HOSPITALITY AND ORGANISATION

Everything was taken care of from our university and the KnowHub organizers. We stayed in a B&B hotel and had our meals on university. We had so many opportunities to travel and go around the campuses or city of Girona. Andrea Bikfalvi, one of the coordinators was really kind and careful that all our needs were fulfilled. Also we want to thank Adis Krdzalic and Bojan Jovanovski for all the support.



VISITING THE CAMPUS

Monday 16th was our first of a 5 day training. We arrived at the campus and were amazed by the infrastructure. We met some of our trainers and our university representatives.



5 DAY TRAINING



Day 3

Understanding the market, data collection, data Analysis, business modeling



Day 4

Management tools and practical work



Day 1

Introduction and teambuilding



Day 2

Ideation, economics and management perspective



Day 5

Stakeholders, speech and developing business models

5 DAY GROUP WORK

On our second week we worked individually and with our groups with daily support of our lecturers. We brain stormed with our ideas to give the final product.



TEAM 1

SMART GARDEN

A vertical garden which could be placed on balconys and grow different vegetables and other plants. This would be totally digitalised and could be controlled and watered from an app.



TEAM 2

SECURITY BUTTON

A smart pen or other little device to provide safety for people. When going to be pressed the police would be notified and an alarm would ring. The location of the person would be sent to the police station and maybe other security organisations.



TEAM 3

INOSUS

Creating smart benches, that can be used to charge e-scooters and e-bikes. This can be used by big manufacturing e-scooter and e-bike companies to charge public vehicles and cut their cost of transportation and charging. All the energy that will be used will be provided by solar panels.



TEAM 4

EKO 5

Creating a system that detects fires in forests, which has a thermal sensor. After the device would get a signal it would send it on an app on farmers or nearby businesses. On stronger signals the notification would go to the firefighters.



TEAM 5

RAINA

Developing a machine that helps with the recycling of medical waste. In this way this innovation will make it easier for hospitals or other healthcare clinics to recycle and reuse their waste. As a result this will help the environment to “breathe easier”. This idea came from an actual problem that is pollution and destroying animal habitats.



TEAM 6

HEALTH CARE APP

An application in which a person can contact a doctor and get online support. This is for minor problems, so people don't get in long lines in hospital and their fee is significantly reduced.



TEAM 7

TRASH AND CASH

Buying a recycling machine and implementing it on Balkan countries. You could recycle plastic bottles and aluminium cans and connect it with an app where you could gather points and get rewards based on the amount.



TEAM 8

INOVATION NATION

Implementing VR technology in touristic busses, so you could see the architecture without obstacles. You could also hear about the story of the attractions and how they were built along history.



TEAM 9

SMART BLACK BOARD

A device that is used to clean and scan the black board. This will make it easier for teachers for cleaning and not worry if some students take their notes on time, because the scan of the board will go automatically on their emails.



TEAM 10

CHIPET

A chip for pets to show their location and measure health problems. The pet blood pressure, temperature and other health checks could be seen on the owner app.



PRESENTATION DAY

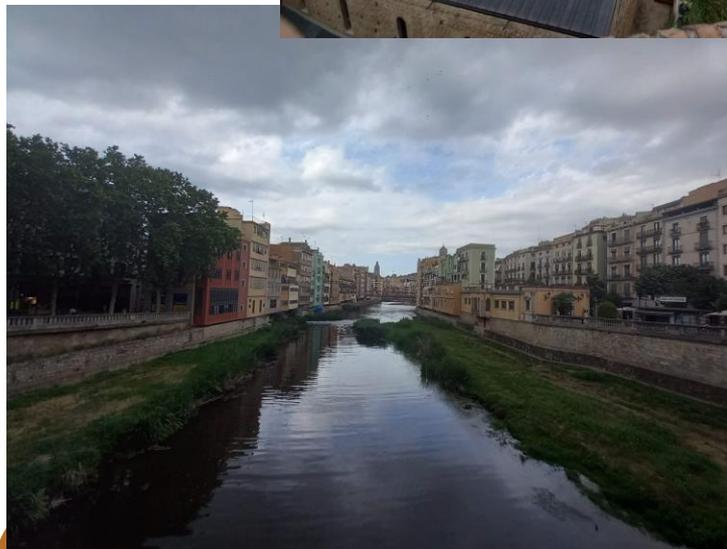
All teams presented their innovation ideas in front of a jury. The team with the best idea won a special price.



VISITING GIRONA

On our free time we visited the city of Girona and were amazed by the architecture and history. We saw the most attractive places.





VISITING BARCELONA





VISITING COSTA BRAVA



CONCLUSION

This experience was awesome.

By studying entrepreneurship and innovation, we learned the underlying principles of starting a business, avoid common pitfalls, pitch ideas more effectively, validate our product, develop a solid business model, and set our self up for success in a field where failure is common.



