

#RESTwithEUHackathon 17-19 June 2023

A unique European experience for like-minded restaurants, developers, designers, and business professionals to co-create new digital paths in the restaurant sector.





85 participants







Fostering innovation



Collaboration and teamwork



Intensive learning





La Nave - Madrid City **Council's most important** innovation centre





Culinary workshop



Yoga classes

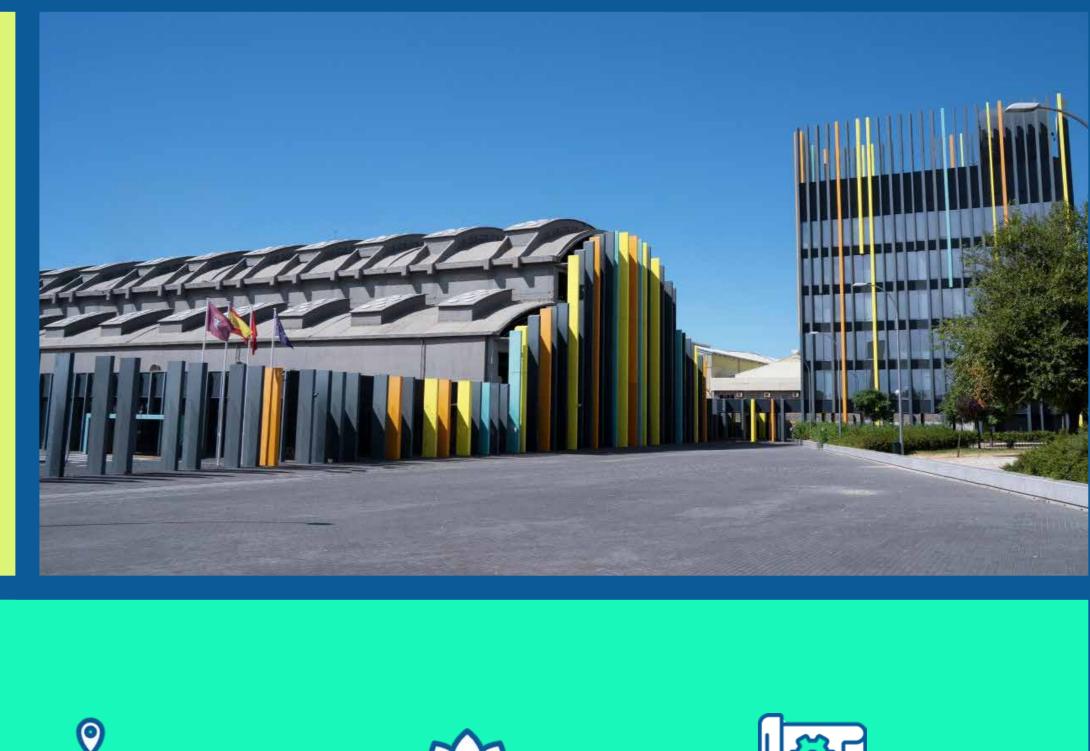
Sustainability



Carbon Footprint

Our commitment as suppliers is to reduce the carbon footprint of our event as much as possible, considering sustainability and CSR criteria.













Mindfulness

Prototyping workshops



Catering

- Avoiding food waste
- Local and proximity products
- Inclusive meal service
- Reusable tableware and water bottles



Participants

Coming from all over Europe and formed into multidisciplinary teams to solve the challenges of the Hackathon.

14 teams



32% Developers **24%** Restaurant experts **19%** Designers **25%** Business Professionals



70% live experience in Madrid **30%** online experience



Jury

11 experts



9% online **91%** live



55% Representing the whole **EU-European Organisations 18%** Spain **9%** Ireland **9%** Germany **9%** Portugal

Representing the restaurant industry from the most prestigious Restaurant and Hospitality Associations and Digital Innovation Centers.



Mentors

From European Innovation Centres, Associations and Food Hubs to help participants and guide them towards their solutions.

23 experts



18% female 81% male



48% female **52%** male



59% Representing the whole **EU-European Organisations** 17% Spain 8% Germany **4%** Italy **4%** Bulgary 4% Iceland **4%** Austria



CHALLENGES AND WINNERS

Challenges



Challenge 1. Streaming operations

Implementing business intelligence and data analytics solutions can help restaurant SMEs optimize their processes by providing real-time information regarding on inventory levels, customer demand, and staff availability.

3 solutions created by the teams.

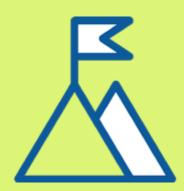


Challenge 2. Enhancing the customer experience

By implementing solutions such as mobile ordering, personalized recommendations, and loyalty programs, restaurants can attract and retain customers, increase revenue, and gain a competitive advantage in the market.

3 solutions created by the teams.

RESTwithEU Hackathon's goal is to find innovative solutions for the restaurant sector to create more **resilient**, **efficient**, **and sustainable business practices**.



Challenge 3. Managing online presence and reputation

The development of solutions that help restaurants manage their online reputation, track customer reviews, and engage with customers online can lead to building a loyal customer base, and increase their online visibility.

3 solutions created by the teams.



Challenge 4. New Solutions in Food Waste and Sustainability

Stock monitoring and optimization, partnering with food banks or startups, can create a more efficient preparation processes and kitchen management, or better demand foresight can help the sector financially and environmentally.

4 solutions created by the teams.



CHALLENGES AND WINNERS

Winners

WASTE BUSTERS **Special prize winners** 6.000€



Solutions in Food Waste and Sustainability prototype

Problem to solve: Food waste caused during the step of reception and further processing of ingredients due to an inefficient usage.

Value proposition: AI optimized stock monitoring and menu planning, to help SME restaurants keep track of their stock and optimize ingredient usage.

CUSTOMEALS First prize winners 4.000€



Enhancing the customer experience prototype

Problem to solve: Local restaurants slow to adapt to market changes.

Value proposition: A customer-centric PoS system that makes it easy to tailor meals to each customer's preference.

RESTwithEU Hackathon's goal is to find innovative solutions for the restaurant sector to create more resilient, efficient, and sustainable business practices.

GOOSTO Second prize winners 2.500€



Enhancing the customer experience prototype

Problem to solve: Restaurants SME's need to improve service customization because it highly impacts the overall customer experience.

Value proposition: Create a responsive web-app that captures data through gamification to generate a curated menu, generating insights and improving the dining customer journey.

GASTRO FREAKS Third prize winners 1.500€



Streamlining operations prototype

Problem to solve: independent restaurants fail to effectively understand and use their data, resulting on lower sales and lower profits.

Value proposition: Createa software to analyze and collect data and present it as actionable information.