Title of the Challenge

## AI-Powered Dynamic Dashboards for Flexible Data Analysis

## What is the main issue the challenge addresses?

In the sports school industry, effective decision-making relies heavily on accurate and accessible data. However, traditional reporting systems often fall short, offering rigid dashboards that lack flexibility and real-time insights. This challenge aims to revolutionize data analysis within our booking and management

## Call to Action

Students are challenged to design and implement AI-driven tools that allow users to interact with their data dynamically. This includes building an intuitive chatbot capable of responding to natural language queries about key metrics and trends, as well as designing intelligent filters that provide flexible data visualization

## What is the desired impact of the challenge?

The challenge seeks to transform the way sports schools interact with their data, making complex analytics simple and actionable. By empowering users with smarter tools, schools will be able to identify trends, optimize resources, and improve their overall performance. The resulting system will not only save time but also provide schools with the insights they need to drive growth and success.
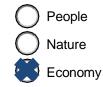
## Related SDGs

**Category for the challenge**

◯ People

◯ Nature

⊗ Economy

**Who is behind this challenge?**

Tideforce is powered by a young, creative team of sharp students, sport enthusiasts, and entrepreneurial minds. We combine smart design, cutting-edge development, and bold ideas to rethink how sports centers run.

Here, creativity thrives, and big ideas turn into real impact. If you're ready to shape the future of sports tech, join us and make your mark!