

## Client



Participants	75 students	
Duration	24 hours	
Prize	1 500€	

## Challenge

## Next-Gen Hospital Navigation System

Agel, a forward-thinking healthcare organisation, recognised the need to improve internal navigation within their hospitals. Recognising the challenge, they partnered with Noove to develop a solution that would improve the overall navigation experience for both patients and staff.

### The Challenge

2 weeks

Noove and Agel worked together to define the challenge at hand: improving hospital navigation. The challenge was presented to participants in a 24-hour hackathon format, inviting teams to brainstorm, ideate and propose innovative solutions to address navigation issues in the hospital environment.

### Winning solution

24 hours

Of the participating teams, one emerged victorious by exceeding expectations. This winning team not only designed a solution, but went a step further by creating mockups for a dedicated app. Their solution included a visual navigation system using colours and pictograms to appeal to all age groups, ensuring accessibility and ease of use.

### Results

90 minutes

Agel was very impressed with the outcome of the hackathon. The winning solution, which included a well-designed app interface and visual navigation elements, aligned with Agel's vision for a more efficient and user-friendly hospital navigation system. The success of the challenge demonstrated the power of collaborative problem solving and innovation in a compressed timeframe.

### Implementation

Encouraged by the success of the hackathon, Agel is actively implementing the winning solution in one of its hospitals. The implementation phase is a critical step in turning innovative ideas into tangible improvements to the hospital's navigation infrastructure. It exemplifies the seamless transition from ideation to real-world application.

## tl;dr

The collaboration between Agel and Noove to address the challenge of hospital navigation through a hackathon illustrates how effective students and their potential can be used.