Student Meet

This project focuses on developing a user-friendly web application for students of Erasmushogeschool (Campus Kaai). The goal is to help students organize and participate in social activities, enabling them to expand their social network, meet new people, and find a balance between studying and relaxation.

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Context of use: Education
Level of education: Bachelor

Technology Impact Cycle Tool

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Impact on society

What impact is expected from your technology?

This category is only partial filled.

What is exactly the problem? Is it really a problem? Are you sure?

The problem is the lack of a centralized platform for students to easily find, join, or organize social activities. Many feel isolated due to poor event visibility and limited opportunities. Solving this enhances social connection, empowers students to engage, and improves campus life.

Are you sure that this technology is solving the RIGHT problem?

This question has not been answered yet.

How is this technology going to solve the problem?

This question has not been answered yet.

What negative effects do you expect from this technology?

This question has not been answered yet.

In what way is this technology contributing to a world you want to live in?

This question has not been answered yet.

Now that you have thought hard about the impact of this technology on society (by filling out the questions above), what improvements would you like to make to the technology? List them below.

This question has not been answered yet.

Hateful and criminal actors

What can bad actors do with your technology?

This category is only partial filled.

In which way can the technology be used to break the law or avoid the consequences of breaking the law?

The technology could be misused for privacy invasion, organizing illegal activities, harassment, or identity fraud through fake profiles. Mitigation requires strict moderation, user verification, robust data security, and clear reporting mechanisms to ensure lawful use.

Can fakers, thieves or scammers abuse the technology?

This question has not been answered yet.

Can the technology be used against certain (ethnic) groups or (social) classes?

This question has not been answered yet.

In which way can bad actors use this technology to pit certain groups against each other? These groups can be, but are not constrained to, ethnic, social, political or religious groups.

This question has not been answered yet.

How could bad actors use this technology to subvert or attack the truth?

This question has not been answered yet.

Now that you have thought hard about how bad actors can impact this technology, what improvements would you like to make? List them below.

This question has not been answered yet.

Privacy

Are you considering the privacy & personal data of the users of your technology?

This category is only partial filled.

Does the technology register personal data? If yes, what personal data?

The technology collects personal data such as name, email address, profile interests, and event participation details. While no sensitive data (e.g., health or ethnicity) is collected, it must comply with privacy laws like GDPR. To ensure user privacy, data will be encrypted, collection minimized, and a clear privacy policy implemented.

Do you think the technology invades the privacy of the stakeholders? If yes, in what way?

This question has not been answered yet.

Is the technology is compliant with prevailing privacy and data protection law? Can you indicate why?

This question has not been answered yet.

Does the technology mitigate privacy and data protection risks/ concerns (privacy by design)? Please indicate how.

This question has not been answered yet.

In which way can you imagine a future impact of the collection of personal data?

This question has not been answered yet.

Now that you have thought hard about privacy and data protection, what improvements would you like to make? List them below.

This question has not been answered yet.

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Human values

How does the technology affect your human values?

This category is only partial filled.

How is the identity of the (intended) users affected by the technology?

The technology empowers users by fostering connections, enabling self-expression, and creating opportunities for interaction. It aligns with how users want to be perceived: active and socially engaged. However, it must avoid reinforcing exclusivity or bias through inclusive design and clear guidelines. Overall, it enhances relationships and promotes a sense of belonging.

How does the technology influence the users' autonomy?

This question has not been answered yet.

What is the effect of the technology on the health and/or well-being of users?

This question has not been answered yet.

Now that you have thought hard about the impact of your technology on human values, what improvements would you like to make to the technology? List them below.

This question has not been answered yet.

Stakeholders

Have you considered all stakeholders?

This category has not been filled yet.

Data

Is data in your technology properly used?

This category is only partial filled.

Are you familiar with the fundamental shortcomings and pitfalls of data and do you take this sufficiently into account in the technology?

Yes, we acknowledge data pitfalls such as subjectivity, bias, and incomplete datasets. The technology minimizes data collection, avoids assumptions about causation, and ensures transparency. Regular updates and user feedback help address biases and improve data handling responsibly.

How does the technology organize continuous improvement when it comes to the use of data?

This question has not been answered yet.

How will the technology keep the insights that it identifies with data sustainable over time?

This question has not been answered yet.

In what way do you consider the fact that data is collected from the users?

This question has not been answered yet.

Now that you have thought hard about the impact of data on this technology, what improvements would you like to make? List them below.

This question has not been answered yet.

Inclusivity

Is your technology fair for everyone?

This category is only partial filled.

Will everyone have access to the technology?
This question has not been answered yet.

Does this technology have a built-in bias?
The technology may have built-in biases due to how data is collected (e.g., surveys reflecting only active students) or the design process lacking diversity. This could unintentionally favor certain groups or event types while excluding others. To address this, we involve diverse stakeholders, test with varied user groups, and regularly review features to ensure inclusivity and minimize bias.

Does this technology make automatic decisions and how do you account for them?
This question has not been answered yet.

Is everyone benefitting from the technology or only a a small group? Do you see this as a problem? Why/why not?
This question has not been answered yet.

Does the team that creates the technology represent the diversity of our society?
This question has not been answered yet.

Now that you have thought hard about the inclusivity of the technology, what improvements would you like to make? List them below.
This question has not been answered yet.

Transparency

Are you transparent about how your technology works?

This category is only partial filled.

Is it explained to the users/stakeholders how the technology works and how the business model works?

Yes, the technology is designed to be transparent and easy to understand. Users can access clear explanations through onboarding, FAQs, and help sections, outlining the goals, functionality, and purpose. The business model and data usage are explained in a straightforward privacy policy, ensuring users and stakeholders understand how and why the technology operates as it does.

If the technology makes an (algorithmic) decision, is it explained to the users/stakeholders how the decision was reached?

This question has not been answered yet.

Is it possible to file a complaint or ask questions/get answers about this technology?

This question has not been answered yet.

Is the technology (company) clear about possible negative consequences or shortcomings of the technology?

This question has not been answered yet.

Now that you have thought hard about the transparency of this technology, what improvements would you like to make? List them below.

This question has not been answered yet.

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Sustainability

Is your technology environmentally sustainable?

This category is only partial filled.

In what way is the direct and indirect energy use of this technology taken into account?

The technology considers energy efficiency by using lightweight designs and optimizing server performance to reduce resource usage. Cloud hosting services with sustainable energy sources are prioritized, and unnecessary processes are minimized. Future improvements include regularly reviewing energy usage and exploring more eco-friendly hosting options.

Do you think alternative materials could have been considered in the technology?

This question has not been answered yet.

Do you think the lifespan of the technology is realistic?

This question has not been answered yet.

What is the hidden impact of the technology in the whole chain?

This question has not been answered yet.

Now that you have thought hard about the sustainability of this technology, what improvements would you like to make? List them below.

This question has not been answered yet.

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Future

Did you consider future impact?

This category is only partial filled.

What could possibly happen with this technology in the future?
If widely adopted, the technology could reshape social norms, fostering digital connection and collaboration. Risks include over-reliance, exclusion of non-digital users, and potential misuse. Ensuring inclusivity, transparency, and ethical use is key to responsible growth.

Sketch a or some future scenario (s) (20-50 years up front) regarding the technology with the help of storytelling. Start with at least one utopian scenario.
This question has not been answered yet.

Sketch a or some future scenario (s) (20-50 years up front) regarding the technology with the help of storytelling. Start with at least one dystopian scenario.
This question has not been answered yet.

Would you like to live in one of this scenario's? Why? Why not?
This question has not been answered yet.

What happens if the technology (which you have thought of as ethically well-considered) is bought or taken over by another party?
This question has not been answered yet.

Impact Improvement: Now that you have thought hard about the future impact of the technology, what improvements would you like to make? List them below.
This question has not been answered yet.