GPS3 GR1 Emre

My part of the TICT scan for our project

Impact on society

What impact is expected from your technology?

This category has not been filled yet.

Hateful and criminal actors
What can bad actors do with your technology?

This category has not been filled yet.

Privacy

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

This category has not been filled yet.

Human values

How does the technology affect your human values?

This category has not been filled yet.

Stakeholders
Have you considered all stakeholders?

This category has not been filled yet.

Data

Is data in your technology properly used?

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

As we do not collect any data from the users and only work with the data provided to us from the users, we do not have a huge amount of data to work with so we are confident in our data management.

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

As our project does not require us to measure, track or monitor any data, we only use static data we are not expecting our technology to change the way it handles data.

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

The data is available to use as long as the users are still associated with the company but when they leave their data is deleted from the database. Same applies for any non-user data.

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

The only data we collect from the users is the ones they share with their company such as their name, email address etc.
This data is not sold and used only for the functionality of the technology.

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

We might be more clear to the user about what data we keep and collect and let them know we do not intent to sell their data.

Inclusivity
Is your technology fair for everyone?

This category has not been filled yet.

Technology Impact Cycle Tool

Transparency

Are you transparent about how your technology works?

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

The way the technology works is explained to the stakeholder in our sprint reviews as well as various design documents we prepare.
It is not fully explained to the end-user how the technology works but only the parts necessary to the user. For example if the technology requires an input to be in a specific format this is relayed to the users.

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

This is applicable to when the program chooses the best options when creating an exam. This process is created with feedback from the stakeholders and later explained in the sprint reviews.

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

As we are only a small group of 5 and do not intent to maintain the technology after it is completed, only feedback we can receive is from the stakeholders during the development process through sprint reviews.

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

We are not as it is not something we focused much on. We can focus on it if necessary.

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

I think the transparency of our technology is suitable for our project context but one thing we could improve might be taking feedbacks from the stakeholders outside of our sprint reviews.

Sustainability

Is your technology environmentally sustainable?

This category has not been filled yet.

Future

Did you consider future impact?

This category has not been filled yet.