


NAME: video calls


DATE: July 3, 2025 5:27 PM

DESCRIPTION OF TECHNOLOGY

online contact with strangers




IMPACT ON SOCIETY



The algorithm is causing problems for users. They only get to see what they like. this causes them to create a bubble of information.

What i would improve is adding a option to remove the algoritm. This way you get all different types of video's.


HATEFUL AND CRIMINAL ACTORS



Actors use this app to advertise their products. Some actors scam user of the app. This can be done because according to the consumer association, their identity is hardy checked

A different app is used. This app checks of the advertisement is safe or not. People download it to check if this page is safe or not.


PRIVACY



The app itself protects the privacy and data of the users well. But something called phishing is still possible. Hackers use a fake page to make you give them your data. They then misuse this data to steal your account.


this can be fixed through a app that people download. This app checks if the page is safe or not.

HUMAN VALUES




This part is not needed because this app is used to watch video's and come in contact with people. Contact comes from both ways. If someone does not like the other, he or she can just unfriend that person.

STAKEHOLDERS



This part is not needed because the stakeholders can be everyone. It is their choice to make a account and use the app. If they don't like the app, the users can delete it.


DATA



The data of the app itself can be trusted. The instagram reels can contain data that is false. This is mainly caused by the algoritm because if someone likes a specific type of reel that contains false information, the algoritm will keep giving this person the same reels.


to fix this i would add a option to remove the algoritm.

INCLUSIVITY



This app uses the agoritm


TRANSPARENCY



On the internet you can find that instagram uses the algoritm. However the app itself does not show users that they use the alogritm.


As a improvement, Instagram will show a video what the algorithm does. This video will be shown when a person makes a account.

SUSTAINABILITY



This part is not needed because the goal of the technology is watchtime. The algoritm costs little energy and is very effective. People only get to see Instagram reels that they like, so they will keep watching.

FUTURE






The impact of the technology can be dangerous, since people make their own bubble of information. This causes different groups that believe in different things. This can cause arguements and even fights.

to fix this issue i would add a option to remove the algoritm.

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HUMAN VALUES

Now that you have thought hard about the impact of your technology on human values, what improvements...

If you think about the impact of this technology on human values and needs. If you think about how this technology affects the identity of the user, the autonomy of the user (can the users make their own decisions?) and the health and well-being of the user. If you think about all that, what improvement would you (want to) make? In the technology?...

TRANSPARENCY

Now that you have thought hard about the transparency of this technology, what improvements would you like t...

If you think about the communication on the way the technology works and the businessmodel. If you think about the explanation on automatic decisions that are made. If you think about complaint procedures and transparency on possible negative effects. If you think about all that, what would you (want to) improve? In the technology? In context?...

IMPACT ON SOCIETY

Now that you have thought hard about the impact of this technology on society (by filling out the questions...

If you think about the real problem this technology is going to solve. If you think about the ability of this technology to solve the real problem. If you think about possible negative effects and whether this technology will contribute to a world you want to live in. If you think about all that, what improvements would you make? In technology? In context? In use?...

STAKEHOLDERS

Now that you have thought hard about all stakeholders, what improvements would you like to make? List them...

If you think about all stakeholders of this technology. If you think about stakeholders that are less obvious. If you think about the way certain stakeholders are affected by this technology and if you want to take them into consideration. If you think about all that, what would you (want to) improve? In the technology? In context? In use?...

SUSTAINABILITY

Now that you have thought hard about the sustainability of this technology, what improvements would you like t...

If you think about the direct and indirect energy use and the materials that are used in the technology. If you think about the lifespan of the technology and the hidden environmental impact of the technology. If you think about all that, what improvements would you (want to) make? In the technology? In context? In use?...

HATEFUL AND CRIMINAL ACTORS

Now that you have thought hard about how bad actors can impact this technology, what improvements would...

If you think about this technology being used to break the law, or avoid the consequences of breaking the law, or to be used against certain groups, or to attack the truth or to pit certain groups against each other. If you think about all of that, what improvements would you (want to) make? In the technology? In context? In use?...

DATA

Now that you have thought hard about the impact of data on this technology, what improvements would you...

If you think about the limitations of data. Things like subjectivity, incomplete datasets and so on. If you think about the way new insights are handled. If you think about the sustainability of the collection of data or the data that is collected from the users. If you think about all that, what would you (want to) improve? In the technology? In context?...

FUTURE

Impact Improvement: Now that you have thought hard about the future impact of the technology, what...

If you think about an utopian and a dystopian scenario. If you think about the way this technology can change the world. If you think about the consequences of a different party buying your technology. If you think about all that, what would you (want to) improve? In the technology? In context? In use? ...

PRIVACY

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

If you think about this technology invading someone's privacy or collecting personal data and if you think about the way this technology is compliant with prevailing law and mitigates dataprotection risks and concerns. If you think about all that, what improvements would you (want to) make? In the technology? In context? In use?...

INCLUSIVITY

Now that you have thought hard about the inclusivity of the technology, what improvements would you like to...

If you think about accessibility to this technology. If you think about built in biases or automatic decisions that may be biased. If you think about who is benefitting from this technology and the diversity of the team that creates the technology. If you think about all that, what improvements would you (want to) make? In the technology? In context? In use? ...

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