

NAME: Peoplefinder



DATE: September 4, 2024 7:33 PM

DESCRIPTION OF TECHNOLOGY

Een webapplicatie waarmee studenten makkelijker hun docenten kunnen vinden. Binnen deze webapplicatie zien de studenten hun eigen locatie op de interactieve plattegrond van R10 en kan er gezocht worden naar specifieke docenten binnen de zoekfunctie (op naam, expertise en vakgebied). Vervolgens kan de student via het profiel van de gezochte docent, de locatie vinden.

HUMAN VALUES



De applicatie is volledig ingesteld op de wensen van de gebruiker. Hierdoor blijft de gebruiker de touwtjes in eigen handen hebben.

TRANSPARENCY



Binnen het project is continu gestreven naar transparantie in de applicatie, daarom zijn hier nog geen verbeteringen voor mogelijk.

IMPACT ON SOCIETY



De applicatie moet geen nieuwe standaard worden, maar enkel een hulpmiddel zijn. Mensen moeten elkaar altijd persoonlijk kunnen blijven zoeken, maar als dit niet mogelijk is kan het probleem met de applicatie verholpen worden.

STAKEHOLDERS



Er is een brede doelgroep die geholpen wordt met deze oplossing, hier kunnen dus geen verbeteringen aan veranderd worden. Mogelijk wordt de doelgroep in de toekomst uitgebreid naar andere Fontys gebouwen.

SUSTAINABILITY



De oplossing bevat alle verbeteringen.

HATEFUL AND CRIMINAL ACTORS



Door gebruik te maken van Internet of Behaviours kunnen we stalkers in de gaten houden en mogelijk restricties geven in de applicatie.

DATA



Dit valt niet binnen onze scope.

FUTURE



De applicatie mag geen standaard worden, maar moet als hulpmiddel worden gezien.

PRIVACY



De locatie van gebruikers wordt alleen opgevraagd als iemand diegene nodig heeft, dit kan alleen binnen R10. Verder worden er standaard gegevens gebruikt die bekend zijn binnen Fontys.

INCLUSIVITY



Vanwege de gelimiteerde tijd is de scope van het project klein gebleven en kan hier geen verbetering voor komen.

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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?...

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?...

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?...

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?...

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?...

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? ...

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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