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Created by: suzan
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Impact on society
What impact is expected from your technology?

What is exactly the problem? Is it really a problem? Are you sure?
To encounter the climate change, the member states of the European Union have decided to introduce road pricing, a vechicle has to pay a price per km at a certain place, date, and time

Are you sure that this technology is solving the RIGHT problem?
because this way people are more conscious about to when they go somewhere by car

How is this technology going to solve the problem?
With the road pricing your intinerary is measured and the driver has to pay a price per km at a certain place, date, and time.

What negative effects do you expect from this technology?
some people may not like that they have to pay extra for driving

In what way is this technology contributing to a world you want to live in?
With the road pricing some people may use the car less often, and because of this you have less CO2 emissions

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.
no

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.

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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 is only partial filled.

Who are the main users/targetgroups/stakeholders for this technology? Think about the intended context by answering these questions.

Name of the stakeholder
Belgian citizen with a car

How is this stakeholder affected?
the person must pay per car ride

Did you consult the stakeholder?
Yes

Are you going to take this stakeholder into account?
Yes

Name of the stakeholder
Interpol

How is this stakeholder affected?
interpol can track cars with the technology

Did you consult the stakeholder?
Yes

Are you going to take this stakeholder into account?
Yes

Name of the stakeholder
Belgian government

How is this stakeholder affected?
the goverment is in charge of the pricing

Did you consult the stakeholder?
Yes

Are you going to take this stakeholder into account?
Yes

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Name of the stakeholder
foreign governments

How is this stakeholder affected?
because they have to work with the road pricing too

Did you consult the stakeholder?
No

Are you going to take this stakeholder into account?
No

Did you consider all stakeholders, even the ones that might not be a user or target group, but still might be of interest?
-

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

Data

Is data in your technology properly used?

This category has not been filled yet.

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Inclusivity

Is your technology fair for everyone?

This category has not been filled yet.

Transparency

Are you transparent about how your technology works?

This category has not been filled yet.

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.