# **IMPROVEMENTSCAN - CANVAS**

# **StreamMe**

NAME: StreamMe

**\***TICT

**DATE:** May 11, 2025 12:20 AM

**DESCRIPTION OF TECHNOLOGY** A machine learning tool that helps you navigate through the live broadcasting space and reach your goals of fame.

decision making based on other streamer's streaming

experience. What is important to mention is that further

iterations can allow for a streamer to choose to whom broadcaster within their preferred category to collaborate with. That enables exchange in communities and possibly mutually expanding them. I realized that networking and communication are an important tool to success and Twitch

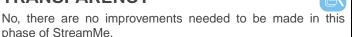
ensure data quality as it is heavily relying on it. High

accessibility is also on the list of priorities for improvement.

#### **HUMAN VALUES**



**TRANSPARENCY** 



For the streamers a possible filters will be enabled to adjust the proposed stream schedule and/or categories to stream in.

### **IMPACT ON SOCIETY**

as a platform enables that.



**STAKEHOLDERS** 

During the domain understanding analysis and the following stakeholder analysis, StreamMe will remain as previously stated - publicly available and free of charge.

#### **SUSTAINABILITY**



No, there are no further improvements to be made at this phase of StreamMe.

## HATEFUL AND CRIMINAL ACTORS



DATA

StreamMe relies on the data provided by Twitch. Unless there are sudden changes in the accessibility or form of the data, there would be no need of improvements.

# **FUTURE**



No, there are no further thoughts about improving the future viability of StreamMe.

#### **PRIVACY**



**INCLUSIVITY** 



StreamMe is completely free and there are no caveats to that. No one is excluded from using it and the only possible setback would be the accessibility to stable Internet connection.

### FIND US ON WWW.TICT.IO

THIS CANVAS IS PART OF THE TECHNOLOGY IMPACT CYCLE TOOL. THIS CANVAS IS THE RESULT OF AN IMPROVEMENTSCAN. YOU CAN FILL OUT THE FULL **TICT ON WWW.TICT.IO** 







There are no improvements needed to be made.

# **IMPROVEMENTSCAN - CANVAS - HELPSIDE**

# **StreamMe**

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**DESCRIPTION OF TECHNOLOGY** 

A machine learning tool that helps you navigate through the live broadcasting space and reach your goals of fame.

#### **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 wellbeing 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...

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