### Automation:

Violated ACM ethics and by whom

- 1.1 Contribute to society and to human well-being, acknowledging that all people are stakeholders in computing: Violated by K Industries for valuing government contracts and profit over societal well-being, especially concerning developing lethal autonomous systems.
- 1.2 Avoid harm: Violated by K Industries for creating a product that could harm customers and others involved in development due to its lethal capabilities.
- 2.5 Give comprehensive and thorough evaluations of computer systems and their impacts, including analysis of possible risks: Violated by K Industries for ignoring engineers' concerns about security risks and moving forward with a system that introduced ethical and safety vulnerabilities.

### CIPA

Violated ACM ethics and by whom

- 1.2 Avoid harm: Violated by Safe Block's Development Team for launching a corrupted model that blocked legitimate content and harmed users' access to essential information.
- 1.4 Be fair and take action not to discriminate: Violated by Safe Block for purposely blocking content related to underrepresented groups and critical topics.
- 2.9 Design and implement systems that are responsible and usable secure: Violated by Safe Block Development Team for creating a system design that allowed activists to bypass the block, demonstrating a lack of adequate safeguards.

## **Dark Patterns**

Violated ACM ethics and by whom

- 1.2 Avoid harm: Violated by Client and the Design Team for intentionally misleading users into choosing more expensive options, causing financial harm.
- 1.4 Be fair and take action not to discriminate: Violated by Client and the Design Team for using red and green text. This causes usability issues for visually impaired users, without implementing fairness.
- 3.3 Be honest and trustworthy: Violated by Client and the Design Team for betraying users' trust by deceiving users, indirectly scamming them.

# Implants:

Violated ACM ethics and by whom

1.2 Avoid harm: Violated by Beatcore because they did not correctly address the security vulnerability in the implant's wireless connectivity, which could allow hackers to manipulate device commands and potentially harm users.

- 1.6 Respect privacy: Violated by Beatcore as the security vulnerability could expose sensitive patient data, compromising privacy and trust in the system.
- 2.5 Give comprehensive and thorough evaluations of computer systems and their impacts, including analysis of possible risks: Violated by Beatcore because they failed to thoroughly evaluate the risks associated with the wireless connection, leaving the system vulnerable to attacks.

## Malware:

- 1.2 Avoid harm: Violated by Uptime Services for having hosted malicious services that exploited browser vulnerabilities, and enabled botnets, causing harm to users.
- 1.4 Be fair and take action not to discriminate: Violated by Uptime Services for refusing to take action and stop harmful activities, allowing illegal services to continue and negatively affecting users.
- 2.5 Give comprehensive and thorough evaluations of computer systems and their impacts, including analysis of possible risks: Violated by Uptime Services for not properly assessing the risks of hosting negative content, which led to a lot of harm.