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Critical Thinking and Ethical Considerations

Introduction

Provide here an overview of the contents (structure) of this chapter.

Stakeholders and Impact

Identification of affected stakeholders

Expected benefits

Potential risks

Risks and Concerns

Ethical issues

Privacy and security issues

Bias and fairness issues

Sustainability issues and SDG alignment

Applicable regulations

Design Implications

How the identified concerns influenced the design

Requirements derived from ethical and critical thinking considerations

Summary

Provide here the conclusions of this chapter and make the bridge to the next chapter.

Based on this ethical analysis, the team chose <specify here the design, technique(s) material(s), component(s)> for the following <specify here the relevant ethics-related reasons>. Consequently, the team decided to design a solution with the following <specify here the features added for ethical reasons>.

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