

Presentation Context

byont



ZERO-KNOWLEDGE PROOF

PRESENTATION 2

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INTRODUCTION

This document will present the reasoning and learning outcomes of the Zero-Knowledge Proofs (& DAOs) Presentation 2 at Byont.

REASONING

The reasoning behind this presentation was to present our findings of Zero-Knowledge Proofs and DAOs to Byont. Thus, everyone in the company could be on the same level regarding this technology. During this presentation, we covered topics such as: what a DAO is, its overview, and its common challenges. Regarding Zero-Knowledge Proof, we went deeper and explained existing ZKP Protocols and their implementations in the blockchain.

CONTRIBUTION

VITALI'S PART:

- Zero-Knowledge Proofs (slide 10)
- ZKP Types (Recap) (slide 11)
- Protocols (slide 12)
- Protocol Comparison (slide 13)
- Implementation (slide 14)
- Implementation Justification (slide 15)
- ZKP Summary (slide 16)

IGNAS' PART:

- Table of Contents (slide 2)
- What is a DAO? (slide 3)
- Overview of DAOs (slide 4)
- Common Challenges of DAOs (slide 5)
- DAO Applicability with GDPR (slide 6)
- Common Privacy Problems in DAOs (slide 7)
- Possible Solutions (slide 8)
- DAOs Summary (slide 9)

JOINT PART:

- Introduction (slide 1)
- Q&A (slide 17)

LEARNING OUTCOMES

This presentation taught us to convey complex concepts and information in an easy-to-understand delivery format and helped us gain more confidence and experience in hosting presentations and making speeches. Moreover, it helped set us on the same level regarding Zero-Knowledge Proofs and DAOs knowledge.

FEEDBACK

Byont mentioned that they liked the presentation context. They liked the ZKP protocols and their implementations, but they believe that the part about DAOs could go more in-depth with privacy problems and governance challenges in the DAO ecosystem. Moreover, we were advised to always look at the question “Why?” when coming up with solutions/suggestions.

CONCLUSION

This presentation proved to be useful, as according to Byont's feedback, thanks to it, they've got a clearer view of how ZKP works and where it can be applied. So, we intend to host even more presentations to share our knowledge with Byont and help them gain more expertise in this topic.