Presentation Context

BYONT

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ZERO-KNOWLEDGE PROOF

PRESENTATION 1

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INTRODUCTION

This document will present the reasoning and learning outcomes of the Zero-Knowledge Proofs presentation at Byont.

REASONING

The reasoning behind this presentation was to present our findings of Zero-Knowledge Proofs 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 is ZKP?
- Verifier and Prover
- ZKP Properties
- ZKP TYPES
- ZKP APPLICABILITY
- ZKP EXAMPLES
  - Ali Baba cave
  - Color-blind friend
  - 3-Colorable graph

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 the privacy of the blockchains.

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