ONLINE VOTING SYSTEM

ABOUT BLOCKCHAIN

Blockchain is a shared, immutable ledger that facilitates the process of recording transactions and tracking assets in a business network.

FACTS

1. Blockchain is a growing market with huge financial potential.
2. Although only a small portion of internet users use Blockchain today, that'll change as financial institutes and funded companies are investing in the technology.
3. That along with other opportunities will create jobs in the Blockchain industry.
4. Countries are actively researching digital currencies, and some have started accepting them as legal tender.

WHY

1. Telematic voting is secure and has legal validity.
2. Electronic voting reduces the effort of preparing a poll.
3. By using digital voting, we take care of health, environment and financial savings.
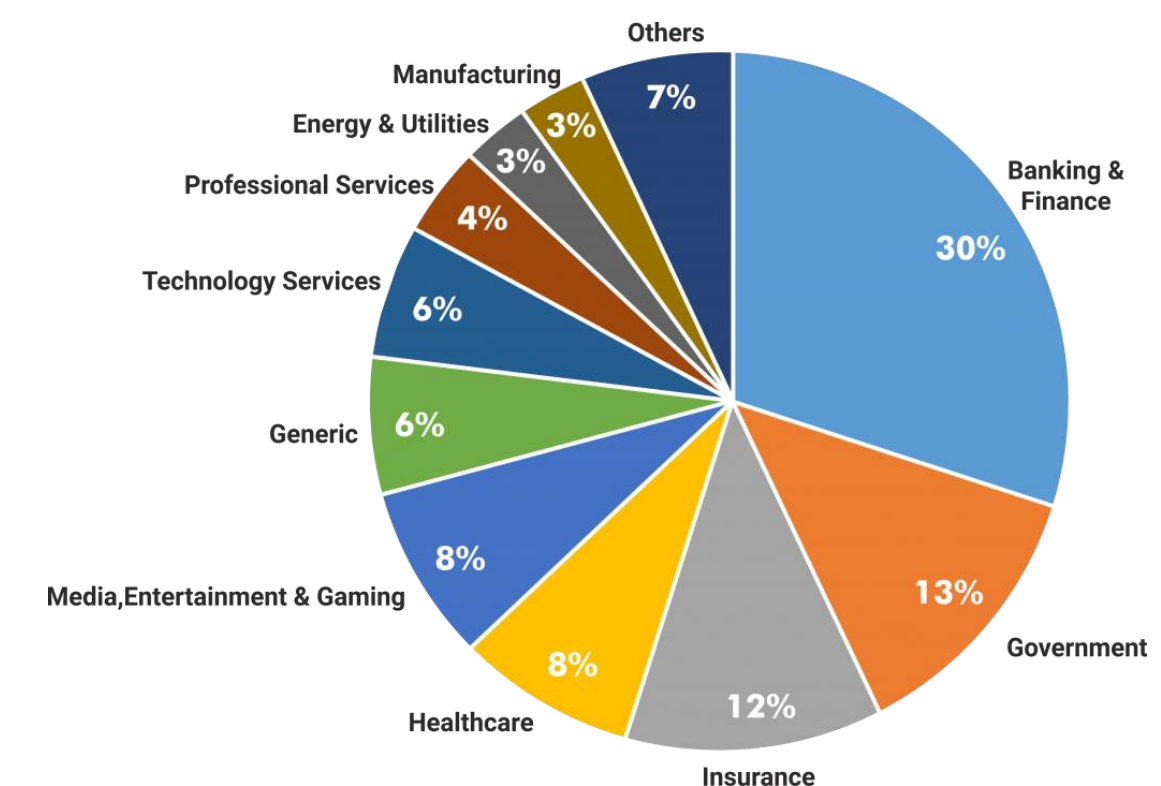
INTRODUCTION

In this project we will be developing a blockchain based e-voting system. electronic voting systems that enable voters to vote at their convenience using a mobile phone, computer or any other electronic device. Still, none of these technologies have been incorporated on a larger scale due to inherent security threats/concerns that these systems might pose to the integrity of the voting process.

SCOPE

After discussion with the team and with our guide, we can consider the scope of this project as follows:

1. We can use this system in future elections and voting.

2. It will be easy, fast and low-cost approach to implement i.e., Economically good.

BLOCKCHAIN IN OTHER FIELDS

FLOWCHART

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