OPOLY

LITEPAPER

TABLE OF
CONTENTS

INTRODUCTION

In most board games, there are winners and losers, but in OPOLY, everyone can be a winner. OPOLY is providing a crypto-based board game experience where movement throughout the board is tied to the crypto market, and various token-based rewards are awarded depending on what space is landed on each day.

Traditional board game players are trending toward more modern, online versions of games to the point where virtually all board games have an online version. In most games there are adversaries. In the case of OPOLY, it is an original digital game, designed to provide a fun and community-based experience where everyone is on the same team. The whole crowd shares one marker, and everyone moves together, creating a bond between players and a true global community. Whether the move of the day is good or bad, everyone shares in it together.

TELEGRAM

Telegram is a key technology for OPOLY, chosen for its popularity in the crypto space where many users are already well-versed in how it operates. Telegram has features where the community can be muted so the admins can present the daily marker movement ritual. Telegram also provides animated mini-games via animated emoji's such as a basketball shot or a dart throw that are central to playing OPOLY. The team has set up an automated bot where the price of a token can be queried automatically every day at the same time, to trigger the movement of the collective marker.

MOVEMENT DEPENDS ON A TOKEN

OPOLY uses the percent change in price over a 24hr period of the selected token to determine how far the marker moves each day. Initially the token of choice will be BNB but could change as time progresses. If the percent change is positive over 24hr period, the marker will move forward the number in the tenths (0.**X**00) place of the percent change. For example, a percent change of 1.23% would trigger a movement of two spaces. If the price is negative, the marker will move backward that amount instead. Having a flexible choice of token lends itself to marketing and partnerships where a game board can have a featured token or project.

VARIETY OF GAMES

The OPOLY Team plans on hosting different crypto projects that may have been delayed or who are currently in development to give their community base a place to converse and win rewards "while-they-wait" for their project to be released. These collaborations are what community is all about. These types of hosted games could include NFT giveaways, Seasonal or Holiday themed boards, or games that give their communities future perks for the upcoming launch of their project.

VARIETY WITHIN THE GAME

Community feedback revealed that games with unpredictable marker movement were more engaging than simply rolling a die and moving that number of spaces. The game allows for forward and backward movement on the board depending on the 24hr change of the tracked token. There are spaces which can double the speed, spaces that require a special die roll, and spaces that trigger a social media contest. The unanticipated movement keeps the excitement present in the community.
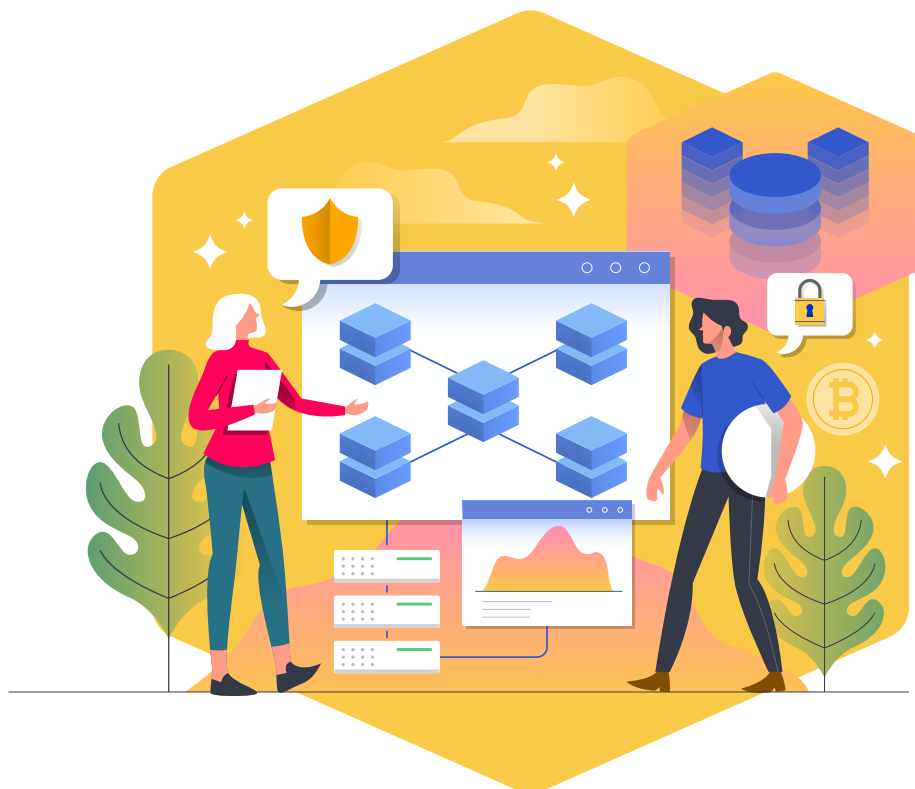
TARGET AUDIENCE

OPOLY is open to anyone who wants to put a little fun into their crypto-day and participate in a crypto-based board game experience. Social media is used to engage the audience with a live marker movement ritual each day. Players from all over the globe can tune in and enjoy the game.

DESIGN

The website, board, and social media accounts are designed with a cartoon theme and closely resembles a traditional table-top board game. These initial designs were used to create a familiar atmosphere and are subject to change for marketing, sponsorships or seasonal trends. The website tracks marker movement history and has an easy-to-use layout of game rules and reward descriptions giving each player the necessary tools and confidence to play the game.

TOKEN

Binance Smart Chain was chosen for its low trading fees, fast transaction time, ease of use, and high adoption rate. A BEP20 utility token called $OPOLY is used for the game.

The OPOLY token is a fee-on-transfer token, where a percentage of each transaction is used for project liquidity and to fund the project treasury.

6% Tax
   3% Liquidity for OPOLY-BNB
   3% Project Treasury

The smart contract is publicly available, and was written in such a way that the maximum total fee cannot be higher than 20%. It is the intention of the team to keep the tax at 6% unless the marker lands on a modifier space and adjusts the tax rate temporarily. All actions and modifiers will be announced and explained to the community as they occur.

```
1175
1176 ▾    function setTaxFeePercent(uint256 taxFee) external onlyOwner {
1177          require(taxFee <= 10);
1178
1179          _taxFee = taxFee;
1180      }
1181
1182 ▾    function setLiquidityFeePercent(uint256 liquidityFee) external onlyOwner {
1183          require(liquidityFee <= 10);
1184
1185          _liquidityFee = liquidityFee;
1186      }
1187
```

Figure a

Figure a shows that the tax fees cannot be set higher than 10% each, for a total of 20%.

The anti-whale feature is active in the smart contract where one wallet cannot issue a transaction on more than 10% of total supply at once. The rate can be set between 1% and 100%. It cannot be set to 0.

$OPOLY is a finite supply token. There is NO mint function in the contract to allow new tokens to be created and exceed the original supply of 10 Billion $OPOLY

AIRDROPS

Airdrops are the easiest way for the OPOLY team to deliver rewards to our loyal community. Due to the nature of the $OPOLY Token contract having reflection qualities, airdrops can be initiated using the deliver function within the smart contract in addition to traditional third-party apps such as Disperse.app. Due to the lack of function tools from bscscan.com, snapshots for wallet balances cannot be relied upon for correct token balances. The OPOLY Team uses Java and Java script programs to facilitate airdrop calculation as bscscan.com does not currently support tax tokens such as $OPOLY for token tracking.

OPPORTUNITIES

The original OPOLY game is just the beginning. The team will provide opportunities for other projects to get their own spaces on the OPOLY game board, which will have unique rewards based on what the partners want to do.

NFTS

With the popularity of NFTs in the crypto space, the OPOLY team is planning to integrate utility into the game by using NFTs for future perks and special rewards. The sale of these NFTs can provide funds to further the project. These NFTs will be equipped with various traits and perks that could make holders eligible for bonus rewards. Rewards based on NFT ownership provides a utility to the NFT, contributing to a lasting value.

ROADMAP

Q3 2021

- Deploy OPOLY Token
- Launch Official Website
- Grow Community & Social Platforms

2021 **Q4**

- Audit
- New Board Icons
- Sponsored Spaces

Q1 2022

- Introduce Play While You Wait Boards
- Host Games for Other Projects

2022 **Q2**

- Multi-language Translations
- Multi-language Telegrams