RAVE
WHITEPAPER

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INTRODUCTION

REV UP YOUR ENGINES!

Welcome to the new speed world. Join Rave and you can unleash your racing passion despite your all limitations!

With every twist and turn, Rave delivers an authentic racing experience that will keep you on the edge of your seat. So, buckle up, rev your engines, and get ready to race on Venom in the thrilling world of Rave. The finish line awaits!

WHAT IS RAVE?

Rave is an NFT car racing metaverse gamefi 2.0. Rave replicates the real-life car racing experience with upgradable and customizable Rave car NFTs, allowing ravers to collect, customize, rave and earn.

Explore 6 unique topographic chapters, players can rave to earn lucrative rewards including the tokens and NFT containers. The Class of the car plays an important point in the process of racing and earning.

The race starts once your car is selected, tracks are prepared, and you get ready to rev your engines to earn the big bounties.

/// RAVE

GAME

THE LORE

Where it all begins:

In the enchanting world of Rave metaverse, nestled on an island next to the sparkling shores, an exhilarating tale of speed, skill, and passion unfolds. The Ravers are young and talented racing enthusiasts who dream of becoming the ultimate champion in the vibrant realm of car racing. They have friends who have the same passion and the wild spirit of formula racing ready to rev the wheel, and they have come to Rave land!

Unlock your racing passion on the sun-kissed island of Rave. Join Rave as they climb the ranks from D to S-class cars, conquering legendary tracks by the beach.

Dive into thrilling races, uncover island secrets, and forge a unique racing identity. Become a legend on the island and let the waves of Rave carry you to victory.

GAME MODE

PVE

PvE mode as known as Story mode is the mode in which ravers not only explore the gameplay but also the story of the Rave island. This is the mode which both Web2 and Web3 ravers can join.

The Story is divided into 6 Chapters corresponding to 6 track Maps of the Rave island. Each Chapter includes 8 missions to complete. Complete the entire 6 Chapters to get the Trophy and stand out on the Rave Billboard.

★ TROPHY ★
Challenge ravers to reach the finish line first

★ COUNTDOWN DASH ★
Challenge ravers to reach the line before the time runs out

★ KNOCKOUT ★
Survive to the last to win the slowers will be kicked

★ 1V1 BOSS ★
Engage in a solo 1vs1 duel against the Boss

★ SPECIFIED BOSS ★
Win a specified Boss in the 8-car race

GAME MODE

PVP — RAVERS VS RAVERS

PvP mode is a fierce competitive mode of Rave where ravers will directly race with other ravers in real-time. Winners will be rewarded with **$GOLD** token and other drop rewards.

PvP basically allow ravers to play in 2 smaller modes: Unranked and Ranked

⭐ UNRANKED MODE ⭐

It allows users to Create and Join a Racing Match of up to 8 racers.

⭐ RANKED MODE ⭐

The MMR ranking will be applied in Rave P2P.

What is MMR ranking in Rave P2P?

MMR stands for Matchmaking Rank, and is a score that determines who you face off against in the race. It's a number that corresponds to one of the ranks that you can be placed within. The idea is to make sure that you are playing against other players who are of a similar skill level to you.

Top Ranking: Show the best Ravers weekly and monthly

TOURNAMENTS
EARN BIG IN THE CHAMPIONSHIP LEAGUE

Own an NFT car to join the Tournaments!

A Tournament takes place with a grand prize pool with the Challenge mode in the league. Players can choose the challenge level corresponding to the entry fee level they pay and have a chance to earn the prize of the Challenge Pool from all participants of the league.

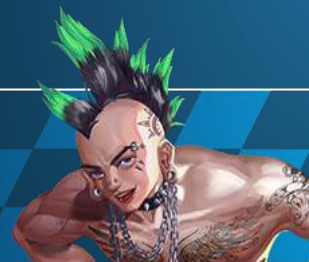A Tournament match consists of not only one match but inner rounds:

Round 1 starts with 10 ravers

The first 6 finishers of Round 1 continue to join Round 2

The first 4 finishers of Round 2 continue to join the Final Round

TOP 3 Ravers of the Final Round WIN and get rewarded with the Challenge pool from 10 participants

Each gameplay mode offers unique challenges and opportunities for players to showcase their racing abilities, ensuring a dynamic experience in the NFT racing game.

/// RAVE

NFT GARAGE >

WHEEL

WING TAIL

CAR

LICENSE PLATE

EPIC

RAVE 245

MAP

/// RAVE

CAR

Car class system

Car Traits		D CLASS	C CLASS	B CLASS	A CLASS	S CLASS
Durability	The racing cap	10	11	12	13	14
Efficiency	For each victory, car owners will get rewards and randomly receive $RAVE and Wild Card. The higher the class, the higher the Earning Cap.	2	3	4	7	10
Luck (%)	Chance to get Mystery Container drops after winning a match	10	20	30	40	60
HP	• **HP = 100%**: The car can be used for racing and listed on Marketplace • **0 < HP < 100%**: The car can be used for racing but cannot be listed on Marketplace • **HP = 0**: The car cannot be used for racing or listed on Marketplace					

CAR ATTRIBUTES >

💪 **Power:** The ability of a car's engine to produce force.

⚙️ **Handling**: How well a car responds to the driver's inputs and performs in corners and turns.

⏱️ **Max Speed:** The max speed is the top speed a car can reach.

⚡ **Acceleration**: Acceleration measures how quickly a car can increase its speed from a standstill or during overtaking.

Each car has all 4 attributes, attribute points will be represented by 4 bars ranging from min to max.

For example:
Tornado - Class C
  • Power: 0.2 - 0.4
  • Handling: 0.1 - 0.2
  • Max Speed: 90 - 100
  • Acceleration: 0.2 - 0.3

⭐ **ATTRIBUTE RESET** ⭐

Attributes can be reset by burning **$RAVE** to set new attributes.

For example: Class D cars can max power equal to Class C if it is a lucky Reset.
Car attributes will return to their original stats when listed on the marketplace.

/// RAVE

WHEEL AND WING TAIL >

Rims and Wing tails are auxiliary NFT items to strengthen the entire power of the cars. In particular, Rims and Wing Tails are used to increase **Efficiency**, **Durability**, **HP** and **Luck stats**.

However, these NFT items are not locked with the cars. Rims and Wing tails are available for sale on our marketplace as separate items.

An NFT car can only be listed on the marketplace when it has completely removed these auxiliary NFT items.

CONTAINER >

APEX

12 Car Cards

3 S **3 A** **2 B** **2 C** **2 D**

Unleash the best-in-class cars with the Apex container, offering top-tier speed and performance for an unrivaled racing experience.

+ 1 Rim (Class S)

HYPERSONIC

10 Car Cards

1 S **2 A** **2 B** **2 C** **3 D**

xperience the thrill of extreme velocity with the Hypersonic container, featuring a selection of fast and powerful cars that will leave your opponents in the dust.

+3 Rim (Class S)

SWIFTRIDE

10 Car Cards

1 S **2 A** **2 B** **3 C** **2 D**

ake control of agile and dynamic cars from the Swiftride container, perfect for nimble maneuvers and showcasing your skills on the track. Upgrade your speed and precision with these high-performance vehicles.

+3 Rim (Class S)

/// RAVE

LICENCE PLATE

Advantages:
- Increase Wild Card emissions
- Increase GOLD bonus
- Boost XP for winners
- Legendary rewards: Tournament tickets, titles and ranking points

MYTHIC
RAVE 333

LEGENDARY
RAVE 117

EPIC
RAVE 245

RARE
RAVE 929

COMMON
RAVE 258

RARE
RAVE 929

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BATTLE PASS SYSTEM

Where thrilling challenges meet epic rewards!

- Fee: Pay seamlessly with $RAVE or fiat
- Tiers: Light - Medium - Heavy - each presenting a unique level of intensity
- Duration: 12 - 24 - 36 weeks - flexibe to suit user's schedule
- Rewards: Unlock an array of rewards, from non-NFT treasures to exclusive NFTs and $RAVE tokens.

CREATION

Rave is also a place where you can unleash your creativity and make your own unique items.

CREATION FLOW:
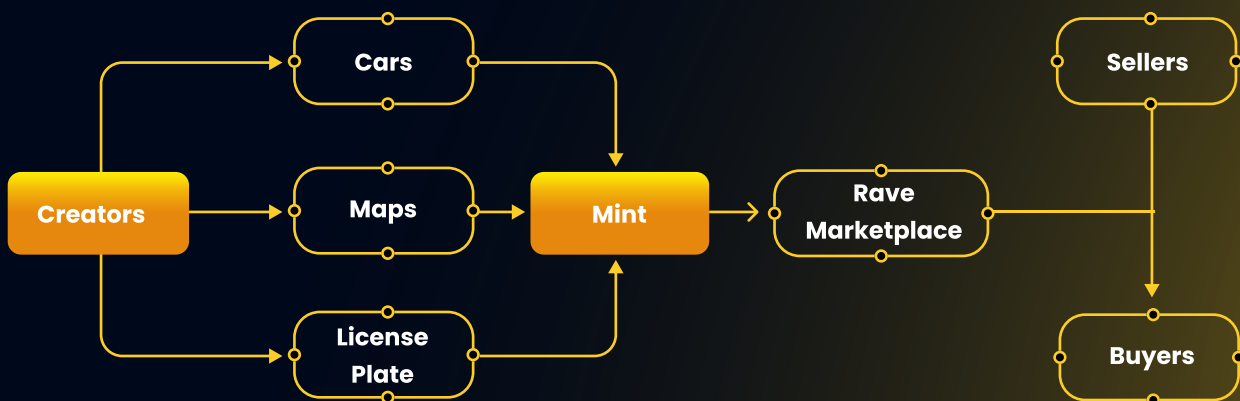
ASSETS:

Car
Players can acquire car cards by playing the game, trading on the Rave marketplace, or opening containers. Subsequently, users can create their dream car and mint it, then list on the Marketplace for sale.

Maps
Our advanced creator tools, powered by Unity, empower users to design and personalize maps with ease, ultimately transforming them into NFTs. Upon creation, users become map owners and are entitled to earn revenue from their maps.

License Plate
License Plate is an NFT that bring numerous benefits to owners such as increase Wild Card emissions, earning more GOLD and XP bonus. Users can randomly create License Plate with 5 differents tiers.

COMMUNITY

Community involvement drives gameplay and development at every stage in RAVE.

GORVERNANCE (DAO)

The world of Rave is governed by $RAVE holders, who have the power to make decisions on the project. The more players participate, the more influence they have on these decisions, embodying the spirit of decentralization and fostering high engagement. We will communicate our development progress transparently through our own social channels, such as Website, Discord, and Twitter, and expand our reach as the community grows.

REPUTATION SYSTEM

Rave's reputation system is an innovative feature that rewards players for their participation. A player's Reputation Score is composed of three aspects: Play, Creation, and Community.

Players who excel in these areas will enjoy unlimited access to Rave. The Reputation Score ranges from 0 to 100 and determines the level of access as follows:

- Limited access: Score < 50
- Normal access: Score >= 50
- Advanced access: Score >= 90

Creator Reputation

Marketplace rankings, sales and contribution activity

RAVE ECOSYSTEM

Community Reputation

Treatment of other Ravers and its owned social media contributions to Rave community

Player Reputation

In-game skills and performance
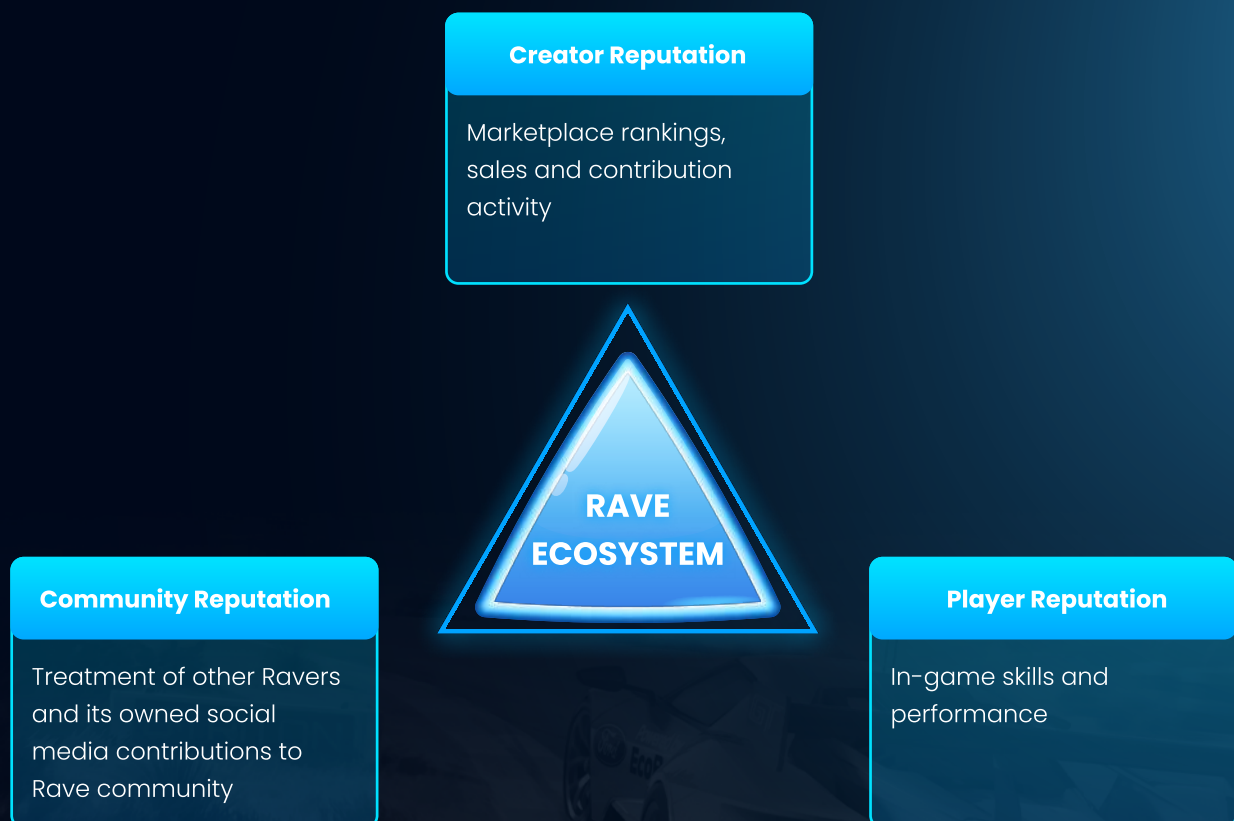
ECONOMY

In Rave Economy, we will allow several personas to participate in the ecosystem through play, creation, ownership, and governance, with incentives v persona

PLAYERS

Players can play Rave to get rewards such as **$GOLD, $RAVE, non-NFT** and **NFT** items then sell them on the marketplace for **$RAVE**

CREATORS

Creators have the ability to create **cars, maps, map objects, licence** plate and **also benefit** from the economic value of their creations.

CURATORS

Curators who produce excellent contents for the community's engagment and development will also reap the rewards.

MAP OWNERS

Map owners who commit to the ecosystem in advance will obtain a fair part of the value creation.

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TOKEN >

$RAVE

$RAVE serves as the governing token in the Rave ecosystem, empowering holders to engage in decision-making processes that influence the game aspects.

This includes shaping season phases, organizing events on the Roadmap, staying informed about game development updates, and more.

Holders of $RAVE have a direct role in shaping the overall evolution and direction of the Rave game ecosystem.

UTILITIES

- **Governance Proposal:** Vote on project decisions with $RAVE
- **Trading:** $RAVE can be traded on exchanges
- **In-game Objects Creation:** Use $RAVE tokens to generate cars, license plates, maps, and tournaments. Bid for the map of the day and play on a unique map for 24 hours.
- **Buy Battle Pass:** Unlock premium rewards, such as rare non-NFT & NFT items, and boost your $RAVE earnings.
- **Buy $GOLD:** Use $RAVE tokens to purchase $GOLD, the in-game currency in Rave
- **Duplicate/ Raffle cards:** Use $RAVE tokens to copy or randomize your cards. Collect enough cards to create your dream car
- **Burning:** Burn $RAVE tokens for features like resetting attributes, increasing earning cap, and breeding cars

/// RAVE

IN-GAME REWARD

$GOLD

$GOLD is the primary in-game currency within Rave, serving as a means of rewarding ravers and as entry fees for various game activities.

UTILITIES

- **Entry Fee**
- **Buy non-NFT items**
- **In-game Rewards**
- **Upgrade Cars**

TOKENOMICS >

At the **TGE, 1 billion RAVE tokens** will emerge as the total supply. RAVE tokens will be distributed and unlocked as follows:

60.0% Player rewards

12.0% Ecosystem/treasury

12.0% Community/marketing

8.0% Public fairlaunch

8.0% Airdrop

TOTAL SUPPLY : 1,000,000,000 RAVE

/// RAVE

RELEASE SCHEDULE >

Allocation	TGE	% of total	Cliff	Vesting Period
PUBLIC FAIRLAUNCH	100%	8%	0	0
AIRDROP	50%	8%	0	12
PLAYER REWARDS	10%	60%	0	36
ECOSYSTEM/TREASURY	10%	12%	0	36
COMMUNITY/MARKETING	10%	12%	0	36
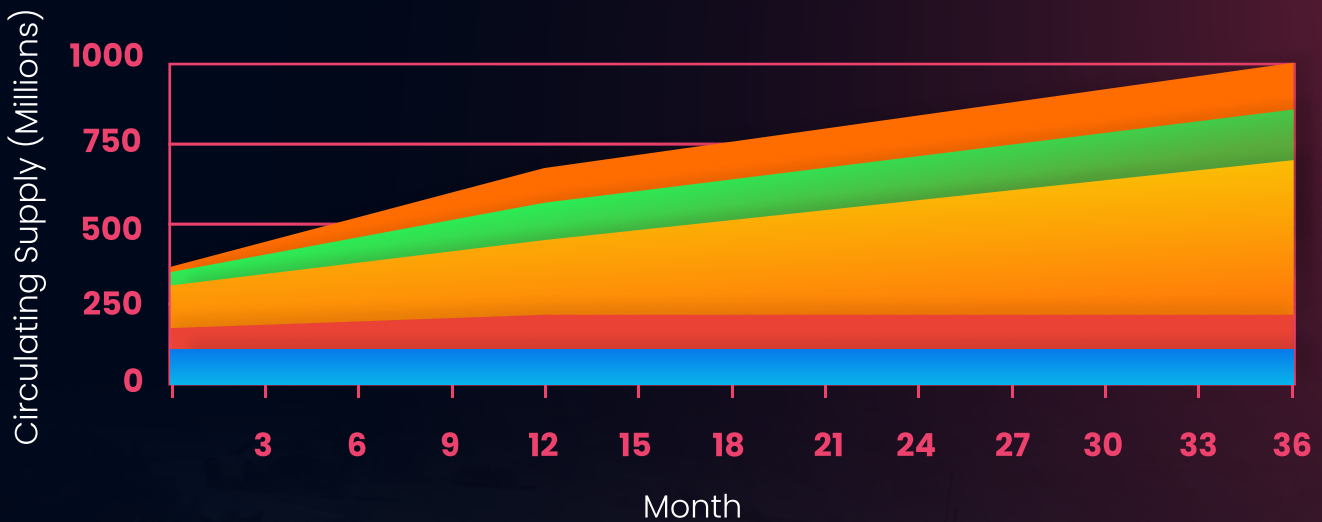
- COMMUNITY/MARKETING
- ECOSYSTEM/TREASURY
- PLAYER REWARDS
- AIRDROP
- PUBLIC FAIRLAUNCH

/// RAVE

ECONOMIC MODEL >

BURNING
- RESET ATTRIBUTES
- INCREASE EARNING CAP
- BREED CARS

IN-GAME OBJECTS CREATION
- CAR CREATION
- LICENSE PLATE CREATION
- MAP CREATIONS

Entry fee

Upgrade cars

Buy non-NFT items

Duplicate/ Raffle cards

Governance Proposal

MAPS PROMOTION

IN-GAME ACHIEVEMENTS
- trophys
- badges
- lucky containers

GAME

GAME MODES
- PVP
- PVE
- TOURNAMENT

MAPS SYSTEM
- MAP CREATION
- MAPS OF THE DAY AUCTIONS
- TRADING & STAKING
- NFT MAP

QUESTS SYSTEM
- DAILY QUESTS
- HOLIDAY QUESTS
- BATTLE PASS

BURNING
- RESET ATTRIBUTES
- INCREASE EARNING CAP
- BREED CARS

NFT ITEMS

PFP PASS

CONTAINER

CARDS

EQUIP

FIAT

**Wild card**

Card S,A,B,C,D

/// RAVE

REWARDS SYSTEM

PROMOTION

The promoting rewards system is based on a ladder structure. The primary goal of curators is to get into the top of the ladder.

The first step is for the curator to create content for map promotion, which will then be evaluated and selected as the best promoted content. These content will enter the competition stage, where they will compete with other content based on their performance. Curators who participate in the competition-level content will receive rewards that reflect their performance, contribution amount, and timing.

MAP
CONTENT
PROMOTING

TOP
PROMOTED
CONTENT

COMPETITION FOR
PROMOTED
CONTENT

PROMOTING
REWARDS
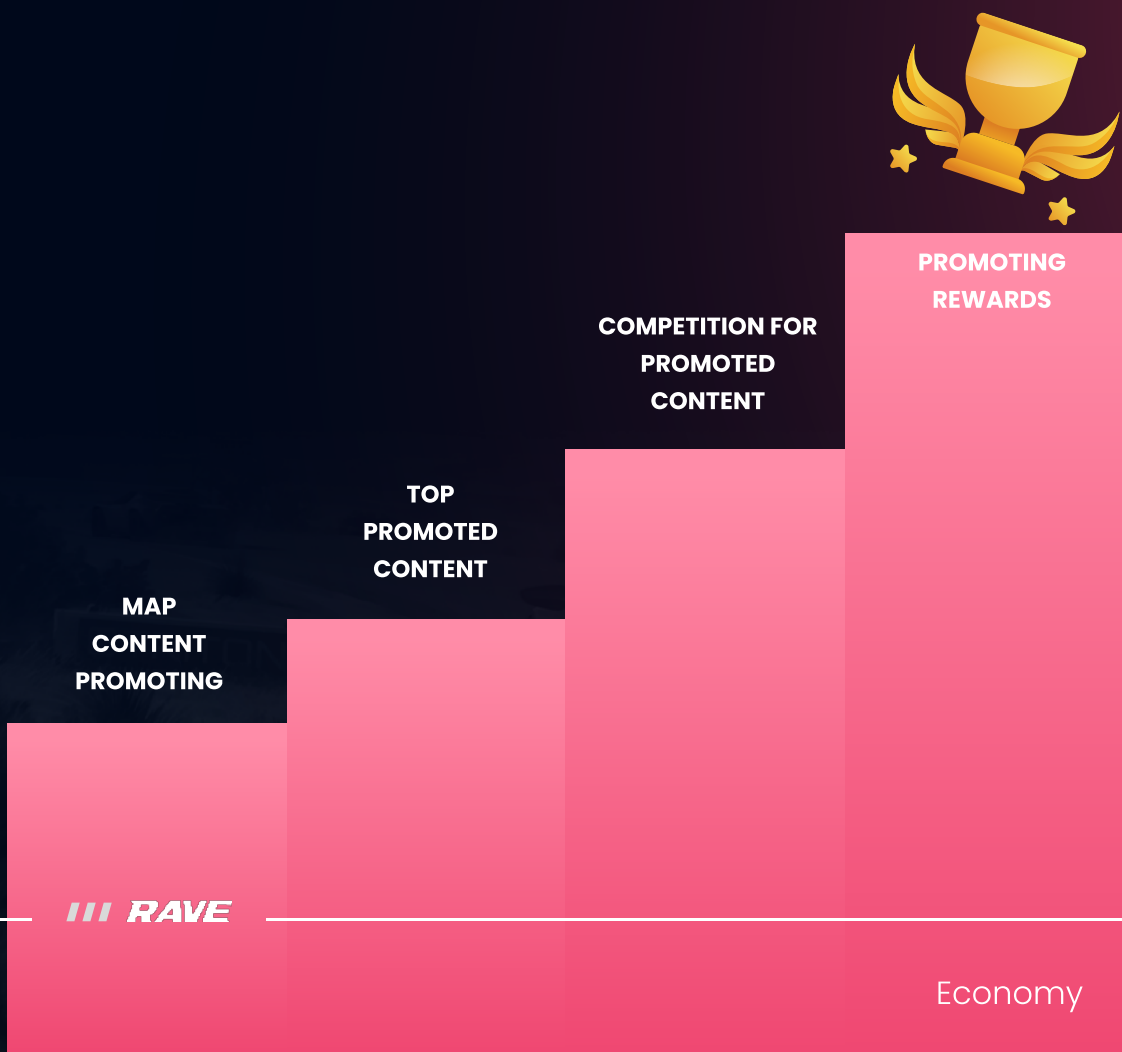
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MAPS OF THE DAY AUCTION

Map of the day auction is a monthly feature that showcases one of the best maps from the community, based on the players' votes. Each player can cast their vote for their preferred map using $Rave tokens, and the voting power is determined by the following formula:

Voting power = number of $RAVE deposited x Player's Reputation Points

After the voting period, $RAVE tokens are accumulated in a pool. If a map becomes the map of the day, the map owners and the voters who backed the winning map will be rewarded from the pool, according to their proportional contribution.

Map of the day

JANUARY 2024

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
				01 Best map #1	02 Best Map #2	03 Best Map #3
04 Best Map #4	05 Best Map #5	06 Best Map #6	07 Best Map #7	08 Best Map #8	09 Best Map #9	10 Best Map #10

Creators or Maps Owners → Map → Auction → Map of the day → $RAVE for Creators & Owners

Voters → Map → Auction → Map of the day → $RAVE for voters

/// RAVE

GAME REWARDS

MISSION

All players will have an opportunity to receive $GOLD and lucky containers rewards at regular intervals by participating in goal-oriented missions in PvE mode

PVP

Players can race and compete against other racers to earn rewards such as $RAVE, $GOLD and other in-game items for emerging victorious.

TOURNAMENT

Depending on each Challenge level at the start of the match or the prize pool of the Tournament, the reward will be divided among TOP 3 Ravers at 50/30/20.

10% of the Challenge pool will be taken as the Hosting fee and race track repair cost.

EARNING FACTOR

Upon completing missions and races, winners are entitled to rewards. The rewards are not similar for all winners, they depend on the performance of the race and some other factors that determine the earnings of each player. The following are some of these factors:
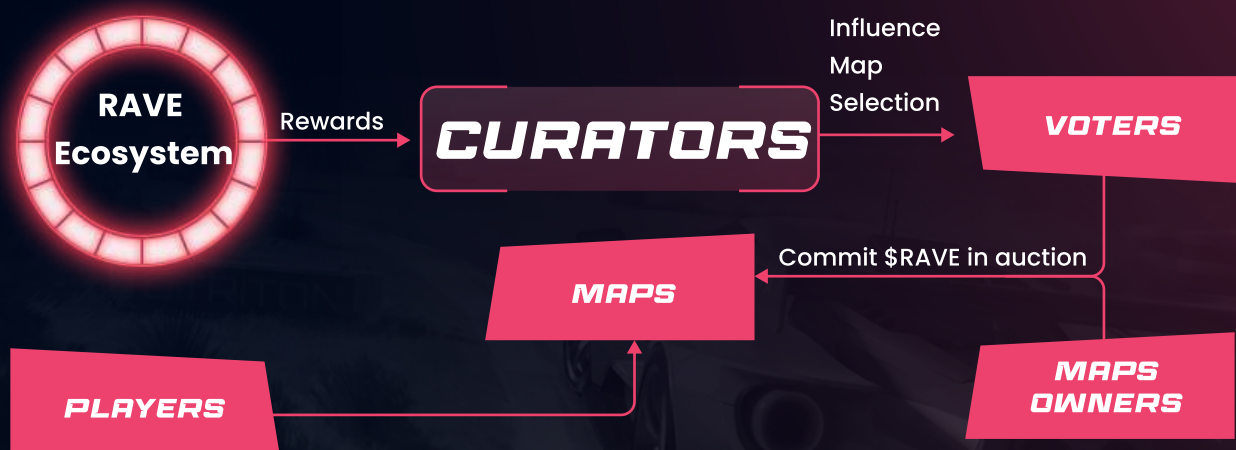
- NFT Holding
- Token Staking
- Ranking
- Win streak
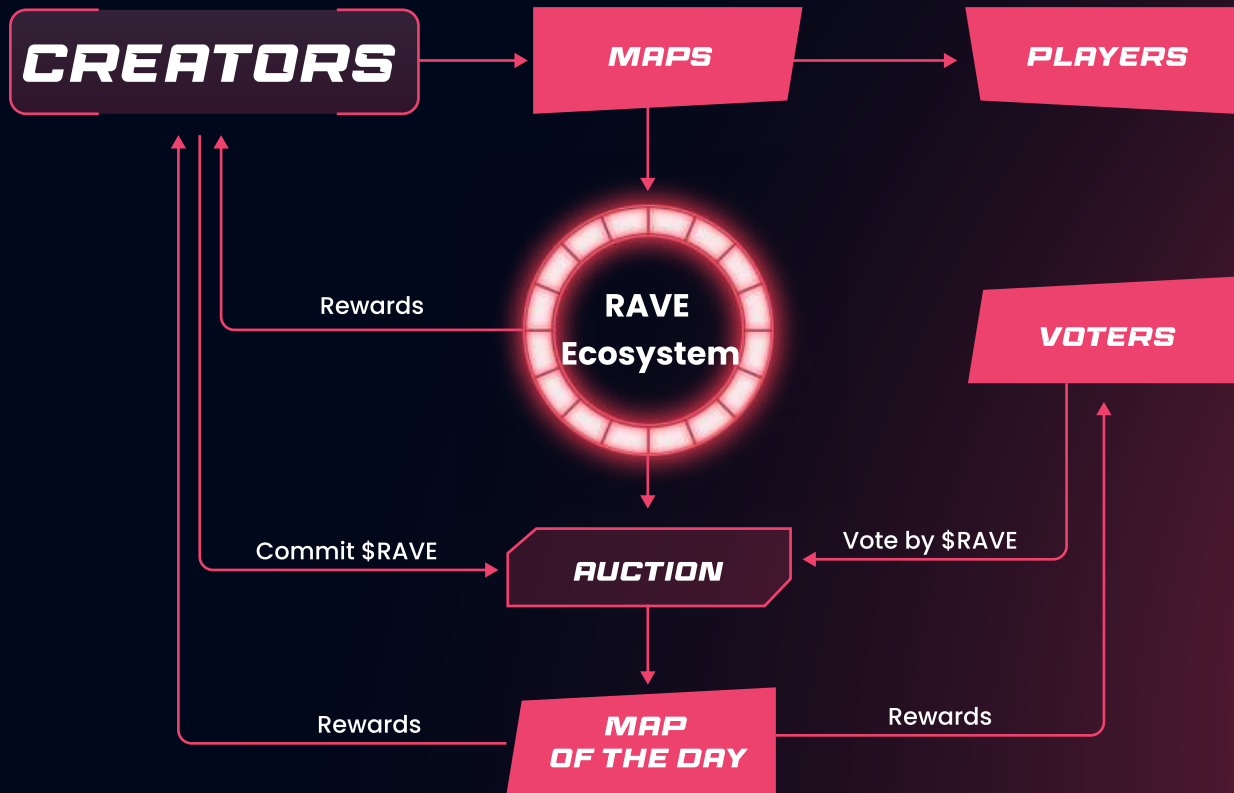- Reputation

VALUE DRIVERS BY PERSONA

PLAYER FLOW:

MARKETPLACE

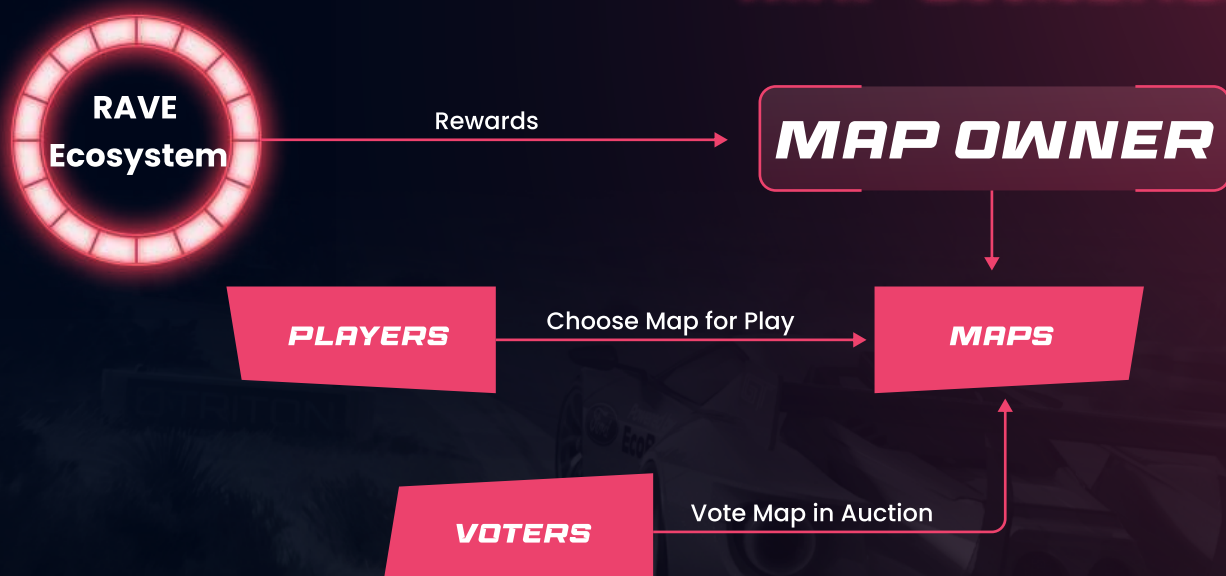BATTLE PASS

Increase Earning Stats

PLAYERS

Rewards

RAVE Ecosystem

EXCHANGES

RFP

Enjoy the race

CURATOR FLOW:

RAVE Ecosystem

Rewards

CURATORS

Influence Map Selection

VOTERS

Commit $RAVE in auction

MAPS

PLAYERS

MAPS OWNERS

CREATION FLOW:

```
CREATORS ──────▶ MAPS ──────▶ PLAYERS
                  │
                  ▼
              RAVE
              Ecosystem
```

Rewards ◀──── RAVE Ecosystem

VOTERS

Commit $RAVE ──────▶ AUCTION ◀────── Vote by $RAVE

Rewards ◀────── MAP OF THE DAY ──────▶ Rewards

MAP OWNERS:

RAVE Ecosystem ────Rewards────▶ MAP OWNER

PLAYERS ──Choose Map for Play──▶ MAPS

VOTERS ──Vote Map in Auction──▶

ROAD MAP

UPCOMING

- DAO Release
- Fairlaunch/ IDO
- $RAVE & Containers Airdrop
- Mainnet Release
- Listing
- New Series Cars

PROGRESS

- Social Community Establishment
- Tokenomics & Whitepaper
- Official Trailer & Gameplay Video
- Network expansion
- Alpha Test Release

COMPLETED

- Social Community Establishment
- Tokenomics & Whitepaper
- Official Trailer & Gameplay Video
- Network expansion
- Alpha Test Release

/// RAVE

TEAM

REVIRAL – UNLOCKING BOUNDLESS CREATIVITY

eviral is a seasoned team of NFT project creators, with a proven track record of community building and project development. Through our collective experience with five previous projects, we bring a diverse range of skills and expertise to the table. Our mission is to create innovative and engaging NFT projects that push the boundaries of art, technology, and community participation.

ACHIEVEMENTS AND EXPERTISE

With a successful track record of launching and developing five projects, our team excels in community building, project management, and technical implementation within the NFT space. We have a strong understanding of marketing, social media, and community management, amplifying our project's reach and impact.

MISSION AND VISION

We aim to pioneer the intersection of art, technology, and community in the NFT space. Our vision is to empower artists, redefine ownership, and create immersive digital experiences. We are committed to driving innovation, collaboration, and inclusivity within the art and blockchain communities.

PARTNERS

Immutable

Polygon

Xterio

Gate NFT

Gameswift

Gamefi

GGG

Ventory

ABGA

/// RAVE

DISCLAIMER

This content serves solely to provide information and does not express any opinions on the management of the tokens by Rave. The white paper is not a suggestion to purchase tokens or financial guidance, and we advise conducting your own thorough research. Users release the team from any liability or loss, including tax obligations, and investors bear full responsibility for their actions, assuming all associated risks. The team presents the token "as is" and is not obligated to offer support or services. Investors are expected to adhere to laws and regulations before making any transactions.

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