

# FARM ENERGY – WHITEPAPER

## Content :

1. Introduction
2. History of cow Milk and NFT Games
3. Gameplay
  - a. Bigger Picture of Game
  - b. Material in Game
  - c. Support Item
  - d. Game Exchange & Marketplace
  - e. Gatcha Games
4. Token Staking
5. Dual Token System
  - a. FEC Token
  - b. UHT Token
6. Tokenomic
7. Roadmap
8. Team Expansion & Collaboration
9. Community
10. Ending



## 1 Introduction

Farm Energy is a Farming Game inspired Play To Earn (P2E) which players have an opportunity to earn fix income while playing. Players can own 2D (Non Fungible characters) for caring and get a Reward Token.

In our new world, all game lovers will not only playing games as hobby but can have additional income by contributing in our game.

Our vision is to create a world where people can have fun and make fix income at the same time, they can simulate how much they can get with all resources they have in our Project.

## 2 History of cow Milk and NFT Games

While cattle were domesticated as early as 12,000 years ago as a food source and as beasts of burden, the earliest evidence of using domesticated cows for dairy production is the seventh millennium BC – the early Neolithic era – in northwestern Anatolia.

In the last century or so larger farms specialising in dairy alone had emerged. Large scale dairy farming was only viable where either a large amount of milk was required for production of more durable dairy products such as cheese, butter, etc. or there is a substantial market of people with money to buy milk, but no cows of their own. In the 1800s von Thünen argued that there was about a 100-mile radius surrounding a city where such fresh milk supply was economically viable.

Through that we make a Game Concept P2E for all Player who act as virtual farmer so even they can have additional earning beside of hobby by trusting to work together succeeded Farm Energy Project for a very Long Term plan.

## 3 GamePlay

This is a game where Player can earn UHT (Unity Harvest Token) by taking care of Cattle in Farm and purchasing in game will use Main Token FEC (Farm Energy Coin).

New Player can join by buying Starting Package of Farm Energy Games with 35\$ Only ( Will Set in Equally to our Main Token (Farm Energy Coin-FEC)) price that time.

Package will have :

- a. 1 Farm House Common
- b. 2 Young Cattle
- c. 30 Grass
- d. 30 Water



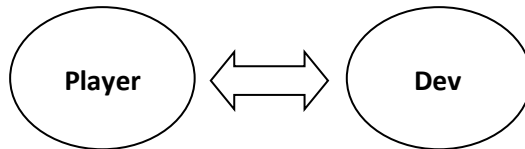
With this new Package player can start new adventure in our NFT Games by Taking Care of Cattle.

Purchasing Farm Package by FEC (Farm Energy Coin) -> Wait 24H for Cattle Growth in Farm (To Know what its be <NFT/Not>)-> Feeding Everyday -> Collect Production of Cattle -> Sell to Dev to gain UHT (Ultra Harvest Token)

Additional Information about gameplay is :

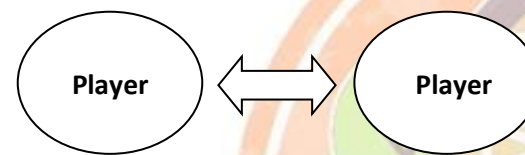
a. Big Picture of the game

There is a transaction between player to player and player to Dev. It will be like this



Explanation :

- Player to Dev Buy : Young Cow, NFT Cow & Farm House (Only Presale), Non NFT Farm House, Support Item, Gatcha Ticket
- Player to Dev Sell : Milk (Being UHT)



Explanation :

- Player to Player can transact of : NFT Cow & NFT Farm House

b. Material in game

Cow Cattle

No.	Item	Addition	Produce Time	Raretype	NFT	Max Production	Max Production \$	Life (Month)
1	Young Cow	Need to wait 24Hr to Get Random Cow (88% Common, 10% Rare, 2% Super Rare)			Non			
2	Ayshire Cow	Normal produce 1 Bucket of Milk in Times	Every 3 Days 1 Milk	Common	Non	50	\$40	5
3	Guernsey Cow	Bonus 5 Bucket Every 5th	Every 2 Days 1 Milk	Rare	Yes	500	\$400	25
4	Jersey Cow	Bonus 8 Bucket Every 10th	Every 2 Days 1 Milk	Rare	Yes	650	\$520	28
5	Brown Swiss Cow	Bonus 25 Bucket Every 15th	Every 1 Days 2 Milk	Super Rare	Yes	2700	\$2.160	32
6	Holstein Cow	Bonus 40 Bucket Every 20th	Every 1 Days 2 Milk	Super Rare	Yes	3500	\$2.800	35

\*NFT Burn After This

No.	Pet	Production / Month	Milk After Bonus Chance Prod / Month	UHT	\$\$\$
1	Ayshire Cow	10	10	800	\$8
2	Guernsey Cow	20	20	1600	\$16
3	Jersey Cow	20	23	1840	\$18
4	Brown Swiss Cow	60	85	6800	\$68
5	Holstein Cow	60	100	8000	\$80

1st Rate of UHT =

0,01 \$

1Milk = 80UHT

All Cow Must Be Named and have Identical Number like #0001, #0002, #0003 in farm cannot same

\$17

\$74

UNITY HARVEST  
TOKEN

## Farm

No.	Item	Spec	Raretype	NFT
1	Common Farm House	Normal Production	Common	Non
2	Comfort Farm House	Bonus 1 Cow Every 2 Month	Yes	Yes

All Farm Capability Is 6 Cow

Max Farm / Player is 5 Farm For 1st Version

## Support Item

No.	Item	Spec
1	Water	Giving 1 /day/cow
2	Grass	Giving 1 /day/cow

Only Full Cow can produce Milk (Reset Time 00:00 UTC) forget feed will slower Production Time / day

## c. Game Exchange and Web Marketplace

In game, Play to Earn (P2E) process can describe it like this :

FEC -> Milk -> UHT

Input Token -> Material Production -> Output Token

Main Token : Farm Energy Coin (FEC)

Reward Token : Unity Harvest Token (UHT)

## Exchange Table :

### DEV -> PLAYER

No	Item	@Price UHT	\$\$\$
1	Young Cow	2000	20
2	Grass x 30	100	1
3	Water x 30	100	1
4	AutoFeeding Machine	2000	20
5	Farm House Common	2800	28
6	Gacha Ticket	5000	50

\*Player Using FEC

### PLAYER -> DEV

No	Item	@Price UHT	\$\$\$
1	Bucket Of Milk	80	0,8

\*Player Got UHT

### PLAYER <-> PLAYER

No	Item	Raretype	Max Price \$\$\$
1	Guernsey Cow	Rare	No Limit
2	Jersey Cow	Rare	
3	Brown Swiss Cow	Super Rare	
4	Holstein Cow	Super Rare	
5	Farm House Comfort		

\*Transaction Use UHT



d. Gatcha System

No	Item	Chance
1	Water x180 Grass x180	45%
2	Young Cow 2x	35%
3	Young Cow 3x	12%
4	Young Cow 4x	3%
5	Farm House Comfort	5%

\*Player must Buy Gatcha Ticket From Dev 1st (

1 Gatcha Ticket = 5000UHT = 50\$ (Assumption 0,01\$)

We Will Have Conversion App in Game FEC -> UHT

As long as time goes by, Game Project will not stop here, as you know Farm can build not only by Cow and Animal.

With support of community and players, Farm Energy will become a huge earning Farm company in Crypto World.

#### 4 Token Staking

We are on Track for building Staking System who want to invest more the Reward Token by staking it and getting a Main Token as the result.

All Investors who join the staking system also will be a privilege subject in our next project.

#### 5 Dual Token System

a. Farm Energy Coin (FEC)

Farm Energy Coin Token is present from a Farming House Symbol.

It is a BEP20 standard token that serves as Farm Energy primary input token.

Players are required to exchange their Binary Smart Chain (BSC) to Farm Energy Coin (FEC) to be used in purchasing in Game.

Name : Farm Energy Coin

Symbol : FEC

Decimals : 18

Initial Supply : 165.000.000

Contract Address : Tbc

Supply Distribution :

Presale Token	5%
Public Sale	36%
Liquidity Provider	7%
Developer	7%
Marketing	12%
Development System	11%
Utility	22%

Utilities : As an Input Token for Joining our Farm Energy Games.

b. Unity Harvest Token (UHT)

Unity Harvest Token is present of our 1st NFT Games about Cow Cattle.

It is a BEP20 standard token that serves as Farm Energy output reward Token.

Players are required to exchange their Binary Smart Chain (BSC) to Farm Energy Coin (FEC) to be used in purchasing in Game.

Name : Unity Harvest Token

Symbol : UHT

Decimals : 18

Initial Supply : 120.000.000

Contract Address : Tbc

Supply Distribution :

Public Sale	38%
Liquidity Provider	10%
Developer	5%
Marketing	15%
Development System	12%
Utility	22%

Utilities : As an Reward Token give as earning in game.

## 6 Tokenomic

To build an stabil ecosystem we focus on our economic pillars : Investor, Player, Games Rule System, Market and Liquidity.

**Main Token** will be burnt when it is used in game, reduce its supply and supply will not consume much of Token Supply.

Price sure have a chance to grow as long as we keep also the Investor (Non Player) community through Public Marketplace exchanging.

**Reward Token** will be an exit for player who earn from games.

To help maintaing the output of Reward Token price we are pushing the marketing project and public sale also the Reward Token will have project it self.

All of Purchasing in game from NFT Presale, Game Marketplace and another Fee will use to support UHT Reward Token.

In Roadmap you will see in the Future we will Build FarmEnergySwap which help all player to swap their tokens and all fees will also be added to UHT Token Liquidity Pool.

Staking a Reward Token also make our Player being priority subject for our next Project.

## 7 Roadmap

Full Roadmap for Version 1 Farm Energy Token (Include 2 Token) will be like This

Phase 1 (Q4 2021)	Phase 2 (Q1 2022)	Phase 3 (Q2 2022)
✓ Recruit Core Team	X NFT Presales	X Influencer marketing
✓ Game System Planning and Preparation	X Contract Auditor	X Release New Animal
✓ Graphic design of characters and NFTs	X Public launch on PancakeSwap (FEC, UHT)	X Release Booster and Items
X Building the Game	X Listing on CoinGecko, CoinMarketCap, Others (FEC, UHT)	X Adding more team on development
X Website build and launch	X Play To Earn Launch (FEC, UHT)	X Building and Launch FarmEnergy Swap
X Launch social networking community	X Staking and Liquidity (FEC, UHT)	X Partnerships
X Marketing plan	X ICO (FEC, UHT)	X Cross Platform Game Release
X Public NFT launch		X Adding more exchange
X Tokenomics		

## 8 Team Expansion & Collaboration

We will appreciate anyone who has experienced about Crypto and NFT Project or any company who wants join together to build this Farm Energy Project. You can email us about your offering do you have to : [farmenergydev@gmail.com](mailto:farmenergydev@gmail.com)  
We're looking forward to work with you.

## 9 Community

Telegram Official Channel : <https://t.me/+hpDWvmMeOF5hZDFI>  
Telegram Official News Channel : <https://t.me/+hpDWvmMeOF5hZDFI>  
Twitter Official Channel : <https://farmenergy.io/twitter.com/farmenergydev>  
Official Website : [Farmenergy.io](https://Farmenergy.io)

## 10 Ending / Closing

In the end we want to thanks to all Investor Player and Non Player who put a trust in our Project. We ensure you we will do our best to provide best experience in Investing and earning in our Project. Thank You.

