

SPORECORE

Synchronizing humanity on a blockchain

"The distinction between the past, present and future is only a stubbornly persistent illusion"

1st Draft

You register on a Sporecore website, which is connected to the Sporecore blockchain. You then proceed to create a profile for yourself and you become the main branch. If you add a profile of your parents, then you become a subbranch of your parent's branch and if you add a profile of your grandparents then they become the main branch while your parent's profile becomes subbranch and that's how you begin forming a family tree.

Your and everybody else's family tree is connected to the main tree (mother tree) as a branch (structurally, every branch is a smaller tree).

The end goal is to build a platform as the one tree. Every branch, every leave represents information about the individual and how he/she is related/connected to other individuals. When you are growing a branch, it will connect to the mother tree as a small branch. Small branches on the mother tree will connect to other small branches and become even bigger branches.

When you zoom out, you should see the entire human race as the one large tree.

When you click on a specific branch, it should zoom in to a profile, where you can see a limited amount of pictures and useful information about the person. In some cases, you will see just the names if there is no other info available. We want to allow people to create profiles for themselves, for their deceased parents and ancestors. If someone else, for example, your sister creates a profile, the algorithm will see the match and it will either automatically make a connection or receive a suggestion. Automatic connections only happen if both user profiles are verified and the probability of the algorithm making a mistake is very low. Even if there was an error, users will have the power to disconnect a branch that is directly connected to their branch. unverified branches won't connect automatically, but they can also link up if both branch key holders agree to it.

If two separate branches get married, they will connect branches, when they have/adopt children, their branch can grow a new branches. It takes both parties to agree to make adjustments.

You don't need to pass your private keys to your children and grandchildren cause they will have a copy of your family tree already if you have made a connection.

Your branch will have leaves, storing every highlight from your life. Users can make their own branch, or specific leaves from the branch, private. They can also make their branch visible for specific branches.

Some user branches will remain on the platform and the mother tree will grow in size as users add more

and more branches. Family trees that stop growing branches and are not related to other new branches anymore, will get dry and eventually fall out of the mother tree, with all their info deleted from the blockchain. Some branches and leaves will just have to fall, that is part of the evolutionary process.

When one writes a history, one needs a filter. DNA doesn't store all the information. You will not store all the information. You can make a choice, but the platform will have limits to force you to prioritize. It will keep things organized and make it easier for our descendants to see the highlights of our lives.

We have to move Sporecore on a separate blockchain and have a special economics model. Sporecore is an ERC20 token now and its holders will be allowed to swap their tokens for Sporecore coins 1:1 ratio. Sporecore should have 9999 total/circulating/max supply and the same economics as the current ERC20 Sporecore has.

There is a need for a token on the Sporecore blockchain that should be called Spore. It should only be generated by staking (branching) Sporecore and its max supply should be unlimited. We believe in the importance of having two models – store of value, Sporecore, to encourage storing and the inflationary model (brrrrrrrr), Spore, to encourage spending. While we are using the platform, we want to pay TX fees or to purchase various services or make transactions between friends/relatives in Spore token.

Sporecore's use case must be a store of value (0 inflation forever) and to generate Spores.

Every Change made on a blockchain, including uploading information or connecting branches should cost Spores in the fee. We will adjust TX fees in USD. So if we set the TX fee to cost 5 USD and if $5\$ = 1$ Spore then users will pay Sporecore stakers (branchers) 1 Spore for each transaction. However, if later on $5\$ = 50$ Spores, then users have to pay 50 Spore in TX fees. That way we do not let TX fees get out of hand because of high demand. TX price should be adjusted and readjusted low enough for the users and high enough for the branchers. Branchers might receive lower Spore in TX fees, but they will process more transactions in volume. (We would love to stay on Ethereum's network, but unfortunately, TX fees will make the platform too expensive to use.)

In order to ensure that main functions on the platform will be free, we must assign the mint function of a Spore for every free feature on a platform.