

SAVFI DOCUMENTATION:

Savfi is a dapp that enables saving in a decentralized way. It has no use for emails, passwords and funds saved on savfi accrues interest with the Savfi token. Besides being able to save.

Funds can be staked to earn more yearly yields.

With Savfi, savings become very dynamic and easy as you are your own bank. You can create different contracts for savings and even create a will. This prevents any single source of failure when saving.

Welcome to the future.

STACK:

- Javascript
- Typescript
- Next js
- Solidity
- Firebase then transition to Node js

STABLE TOKEN: DAI

User stories

Features

Flow chart

Architecture

Development

USER STORIES

- As a user, i want to be able to connect my wallet to the dApp
- As a user, i want to be able to customise a saving plan
- As a user, i want to be able to deploy a savings contract
- As a user, i want to be able to approve the contract above to collect and store funds
- As a user, i want to be able to see all my funds when i connect to the dApp if i have connected before.
- As a user, i want to be able to withdraw money from immediate savings contracts.
- As a user, i should automatically get my funds with incentive token at the due date for the contract.
- As a user, i should be able to stake my stable tokens for profits either monthly or annually
- As a user, i want to get funds back after staking time elapses

FEATURES

- Connect user wallet to dApp
- Allow user create and customise saving plan
- Allow user deploy a savings contract
- Allow user approve the contract to take and store funds for a particular amount of time
- Display user funds when they connect to the dApp after funding
- Allow user to withdraw funds from immediate savings
- Deposit funds back to user when time for saving elapses and also send incentive token
- Allow user to stake stable tokens for monthly or yearly time period
- Deposit funds to user address after staking time elapses