•1. JOB PROSPECTOR (Job Applicant or Gig Economy Worker) visits: reddit.com/r/FlowerEconomics



- •2. JOB PROSPECTOR posts screenshot as evidence of having ATTEMPTED at a job.
- •3. Female Members of FE Reddit community [verified as Women; OR having atleast 50 Reddit Karma AND Female Photo Avatars] are considered MODERATORS and compensated at 1,000 Ethereum (ETH) TOKENS of w-a-r per month, each.
  - •4. Python-based program collects [Upvotes for each Post

that has an image attachment] and [Ethereum Wallet address from Profile of Job ], via Reddit API.

5. If PICTURE POST has No or Negative Upvotes => 0.01 Ethereum (ETH) TOKENS of w-a-r transferred from [Original Token Wallet Address] TO [Job Prospector Address] on Ethereum 5. If PICTURE POST has 1 Upvote => 0.1 Ethereum (ETH) TOKENS of w-a-r from from [Original Token Wallet Address] TO [Job Prospector Address] on Ethereum

•5. If PICTURE POST has 2 Upvotes
 => 0.2 Ethereum (ETH) TOKENS of w-a-r from from [Original Token Wallet Address] TO [Job
 Prospector Address] on Ethereum

- 6. If FROM tx Address falls below a certain FLOOR (due to Python based Transfers), the Mint function of the Smart Contract issues new X number of coin
  - •7. INVESTORS are enabled to buy w-a-r TOKENS
  - •8. TOKENS are priced as: [Total Amount Invested / Total Number Of Tokens Issued]

•4. Python-based program collects Upvotes for each Post that has a picture, through Reddit API.

# API (Python)

### **FUNCTIONS:**

+ Connect with Reddit API

+ Check if a Post has a PICTURE / ATTACHMENT

+ Tabulate number of Upvotes (Negative, Zero or above) received by Post 5. Python function sends TOKENS from [Original Token Wallet Address] TO [Job Applicant].

### **FUNCTIONS:**

- + Calculate number of Tokens to be issued, for given Reddit Post at FE community, using Upvotes.
- + Transfer these Tokens to Job Applicant (the person who made the post).

Send w-a-r **ETH Tokens** from {FE Wallet} to {Job **Prospector Wallet**} (Python web3.py)

6-8. Solidity-based Ethereum smartcontract issues new X number of TOKENS every time [Original Token Wallet Address] falls below a certain floor. Only 4 Trillion tokens issued initially. Investors can buy these Tokens.

## Smart Contract (Solidity)

## **FUNCTIONS:**

+ Mint Function: issue new X number of TOKENS at [Original Token Wallet Address]. Initial Token Offering is 8T tokens (4T for MODERATORS and 4T for INVESTORS); subsequently Supply is inflated 2% per annum forever. Example:

```
INIT = 800000000000
while INIT == 800000000000
if date == January 1
TokensInflation = 0.02 x INIT
INIT = INIT + TokensInflation
```

+ **Buy Function**: Investors buy coins based on formula:-

Total Amount Invested / Total Number Of Tokens Issued So Far