

Flow

•1. JOB APPLICANT visits:
reddit.com/r/FlowerEconomics

•2. JOB APPLICANT posts screenshot as evidence of
having applied for a job.

•3. Members of FE Reddit community [verified as
Women] OR [having atleast 50 Reddit Karma AND
Female Avatars] are considered MODERATORS and
compensated at 3 Ethereum (ETH) TOKENS of w-a-r
per month

•4. Solidity-based Ethereum smartcontract collects
Upvotes for each Post
that has a picture.

5. If PICTURE POST has No Upvote
=> 0.01 Ethereum (ETH) TOKENS of
w-a-r

5. If PICTURE POST has 1 Upvote =>
0.1 Ethereum (ETH) TOKENS of w-a-
r

•5. If PICTURE POST has 2 Upvotes
=> 0.2 Ethereum (ETH) TOKENS of
w-a-r

•6. INVESTORS are enabled to buy w-a-r TOKENS

•7. 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 (Zero or above) received by Post

Python function writes the number of Tokens calculated for issuing, to Solidity Smart Contract

FUNCTIONS:

+ Calculate number of Tokens to be issued, for given Reddit Post at FE community.

+ Write the OUTPUT of foregoing CALCULATE function to Solidity smart contract, via web3 library.

Write to Smart Contract (Python)

- 4. Solidity-based Ethereum smartcontract takes input from Python (Reddit API connected) program via Web3 library; issues purchasable Tokens for Upvotes

FUNCTIONS:

+ Issue Tokens in lieu of Upvotes received by Post, as determined by input from Python-based API connection

Smart Contract (Solidity)