Nosion

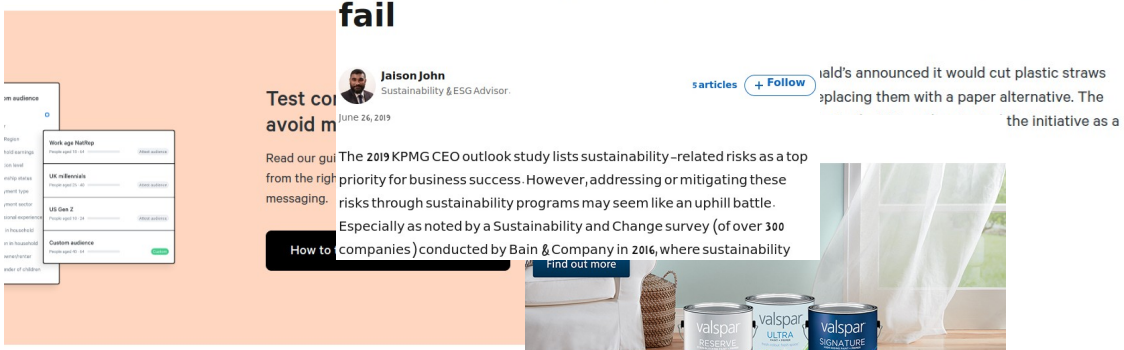
A decentralized project sustainability ensuring platform

The eco-warrior rebrand nobody wanted

The “environmentally friendly” straw that can’t be recycled

Internet

Why do 98% of Sustainability Programs fail



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Sustainability & ESG Advisor
June 26, 2019

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ıald’s announced it would cut plastic straws
eplacing them with a paper alternative. The
the initiative as a

The 2019 KPMG CEO outlook study lists sustainability-related risks as a top priority for business success. However, addressing or mitigating these risks through sustainability programs may seem like an uphill battle. Especially as noted by a Sustainability and Change survey (of over 300 companies) conducted by Bain & Company in 2016, where sustainability

The “sustainably sourced” cocoa beans that come from farms using child labour

Chemicals can be bad for the environment, which is why EU law restricts their use in things like paint. In an effort to be compliant, Valspar removed an additive from one of its paint lines... and very quickly regretted it.

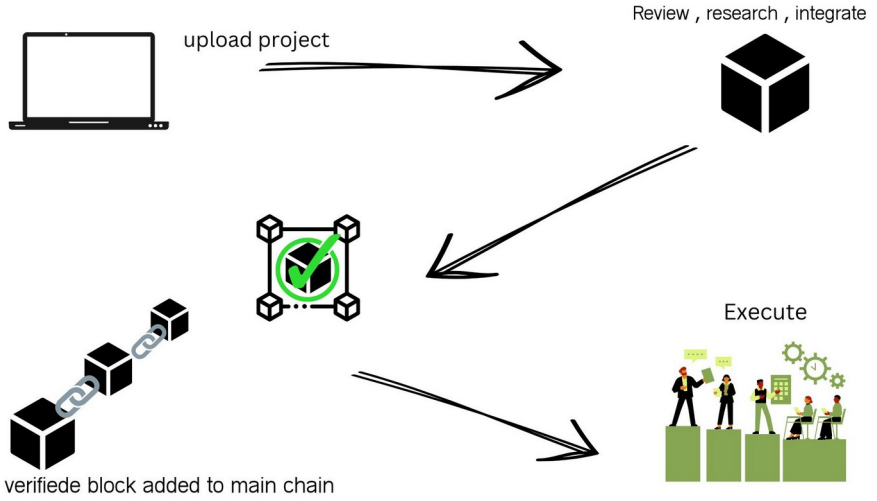
As the weather grew hotter, the brand, and its UK retailer B&Q, were hit with a slew of complaints about smelly rooms. The removal of the additive had allowed bacteria to grow, resulting in what the company described as an “ammonia-like” smell. But

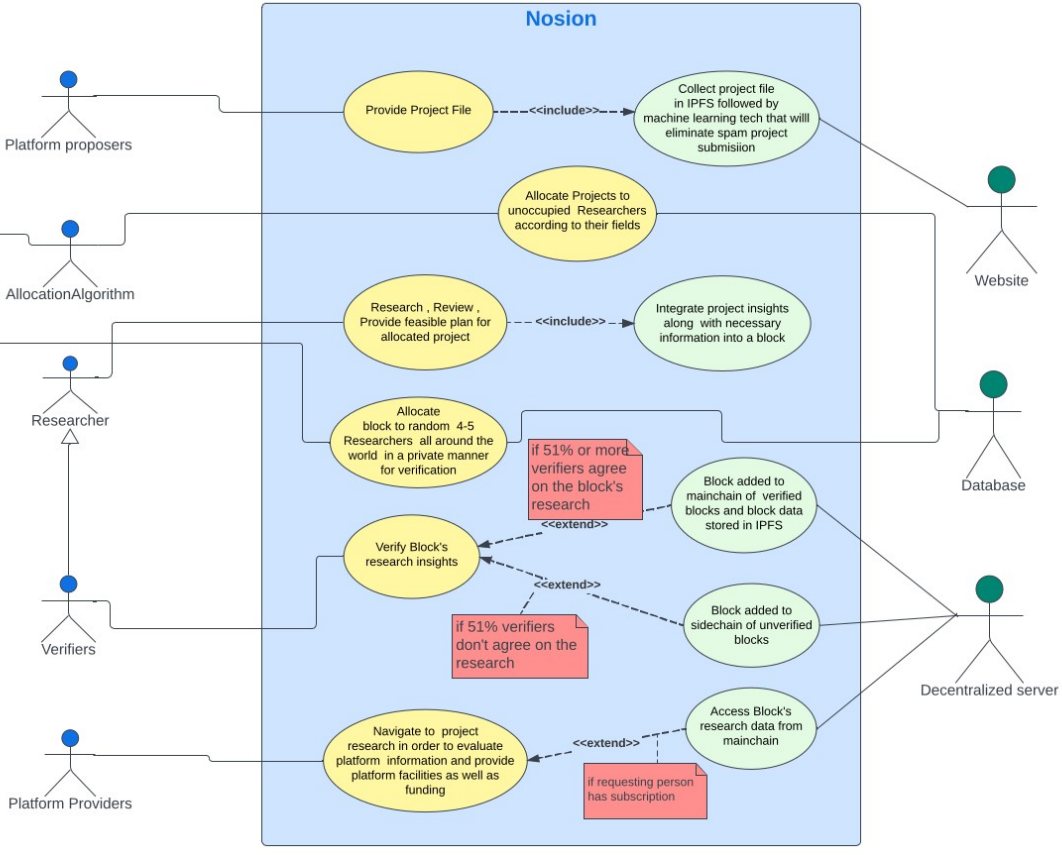
Sustainability projects are 98% of the time unsuccessful in their implementation and market . The reasons are-

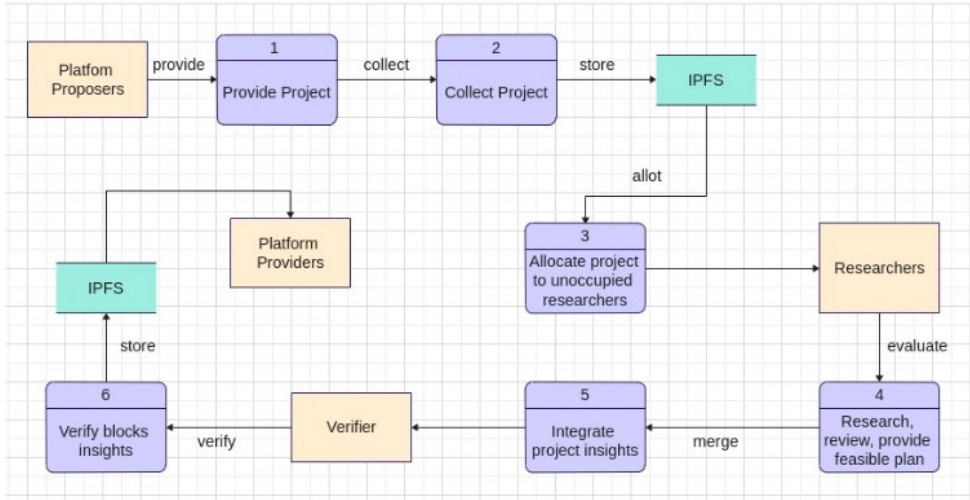
- Absence of a robust business case
- Misalignment in leadership values and corporate vision
- Failure to prioritize sustainability goals and to make a public commitment
- Lack of incentives for employees and business partners
- Weak business processes and systemic controls

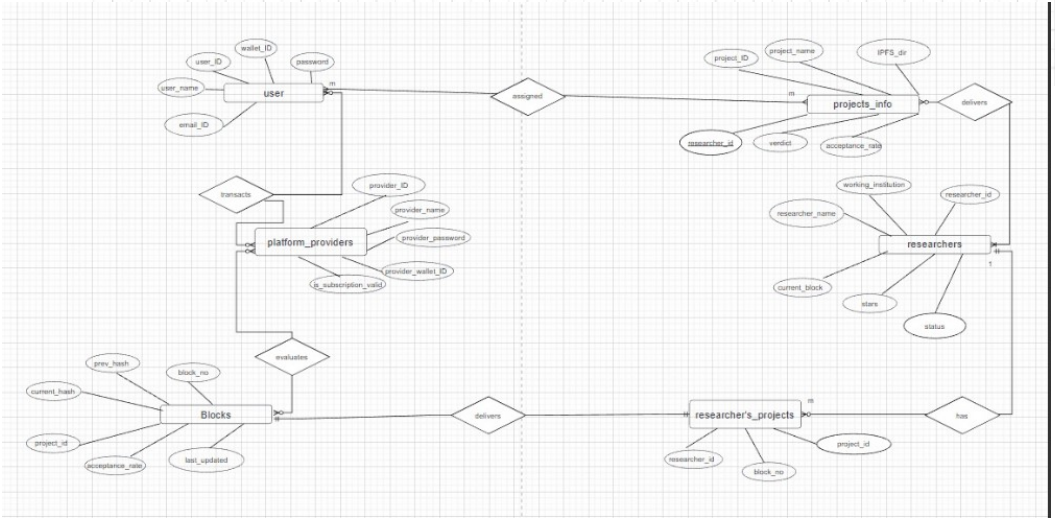
To address these challenges and improve the performance and impact of online sustainability projects, it is useful to establish a module or platform where all such projects can be reviewed by researchers and deployed by professionals.

Hence , we introduce NOSION , a platform that let's its users upload their projects on a decentralized server , experts of the platform gives proper insights on establishment of provided project and the insights go through peer review ,data go through hashed blocks and maintained in a chain as well as storing in decentralized server

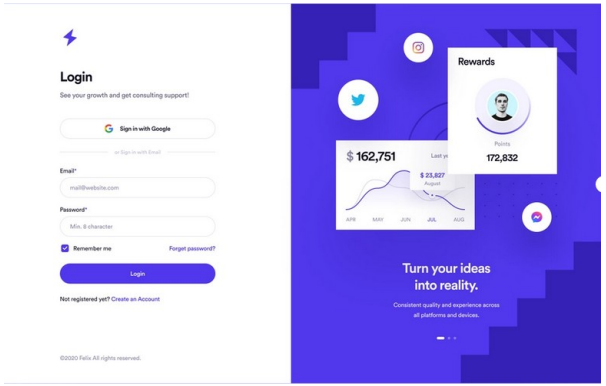



Nosion
Platform proposers
AllocationAlgorithm
Researcher
Verifiers
Platform Providers
Website
Database
Decentralized server
Provide Project File
<<include>>
Collect project file in IPFS followed by machine learning tech that willl eliminate spam project submisiion
Allocate Projects to unoccupied Researchers according to their fields
Research , Review , Provide feasible plan for allocated project
<<include>>
Integrate project insights along with necessary information into a block
Allocate block to random 4-5 Researchers all around the world in a private manner for verification
if 51% or more verifiers agree on the block's research
Block added to mainchain of verified blocks and block data stored in IPFS
<<extend>>
Verify Block's research insights
<<extend>>
if 51% verifiers don't agree on the research
Block added to sidechain of unverified blocks
Navigate to project research in order to evaluate platform information and provide platform facilities as well as funding
<<extend>>
if requesting person has subscription
Access Block's research data from mainchain

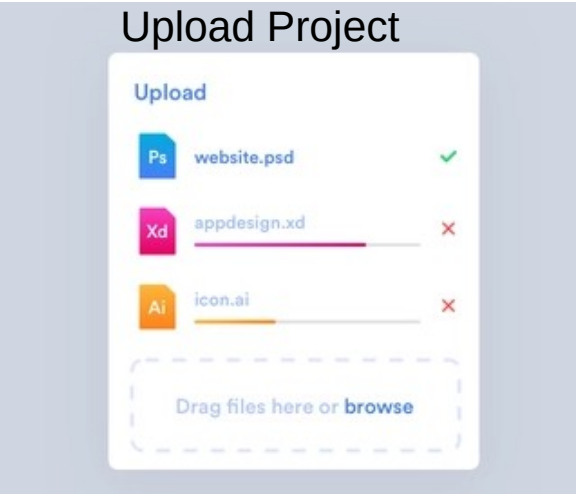

Platfom Proposers
provide
1
Provide Project
collect
2
Collect Project
store
IPFS
allot
3
Allocate project to unoccupied researchers
Researchers
evaluate
4
Research, review, provide feasible plan
merge
5
Integrate project insights
verify
Verifier
6
Verify blocks insights
store
IPFS
Platform Providers


user
projects_info
platform_providers
researchers
Blocks
researcher's_projects

Developers logIn



Upload Project

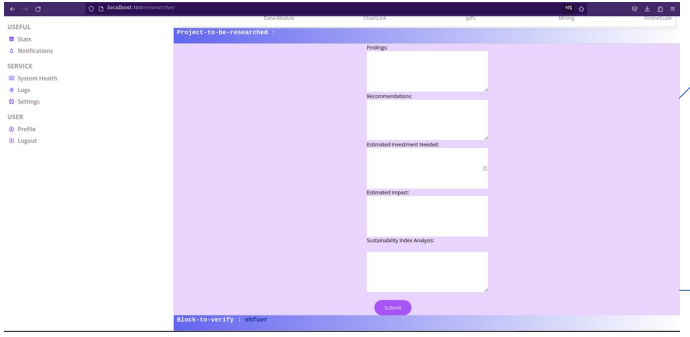


Project loaded on a decentralized server

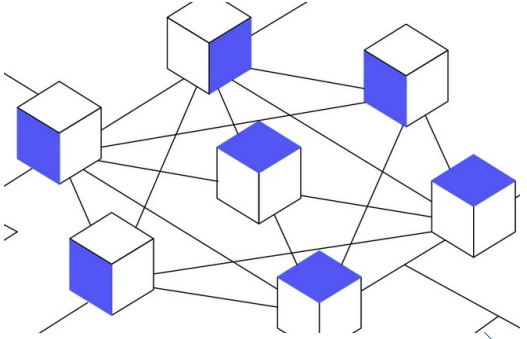
1

Database maintain blockchain with only hash

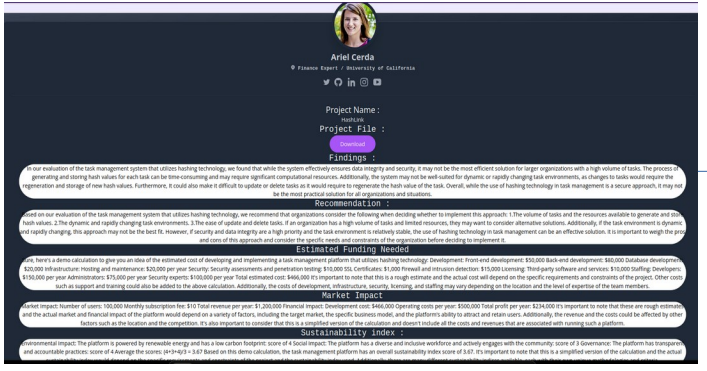
Decentralized server shares project data to allocated researcher

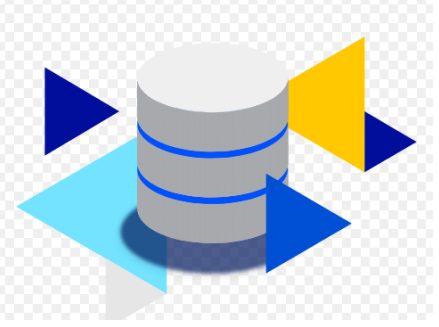


Peer review



Research Data Published





Insights on data published