#### **Open Source Business**

Simon Emanuel Schmid



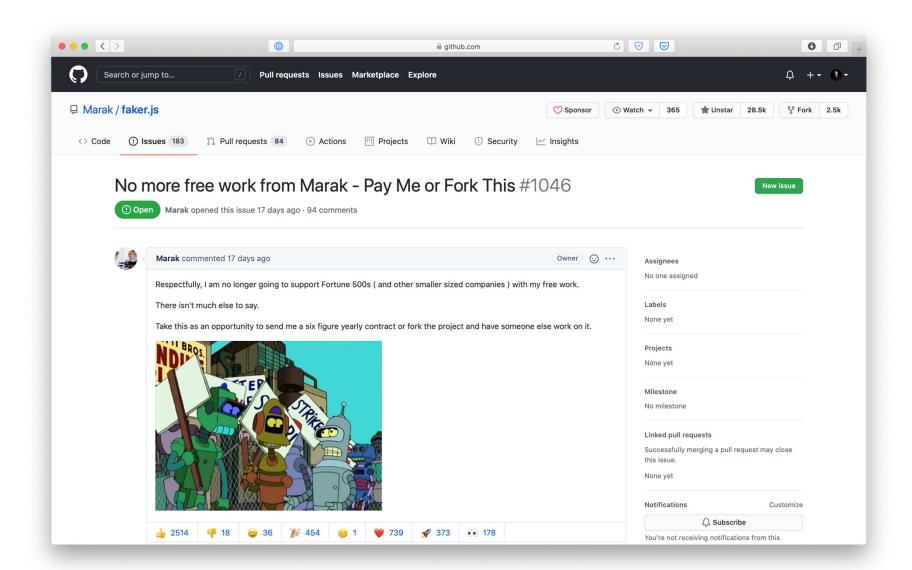


## **Ideologic Nerd**



All information should be free! This includes code and data. Just everything!









Think about it, OpenSSL only has two [fulltime] people to write, maintain, test, and review 500,000 lines of business critical code.

# US\$ 500 Million Loss



#### **Greedy Capitalist**



What's in for me? Business is hard and not a charity! I need to pay my rent (and my Porsche).

Who is responsible?



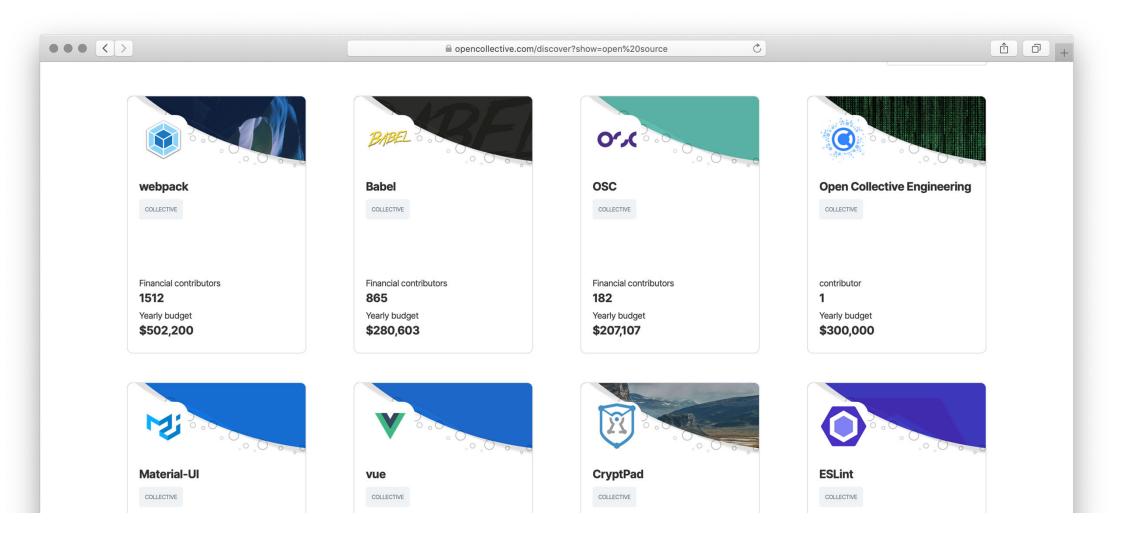
# \$34B



# **Earn Money**



#### **Donations**



# **Support and Services**



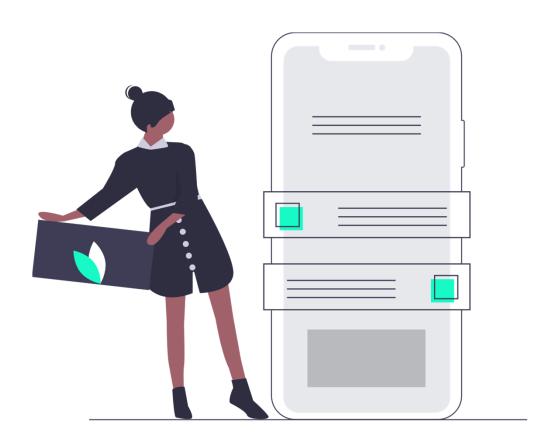


## **Open Core / Dual Licensing**



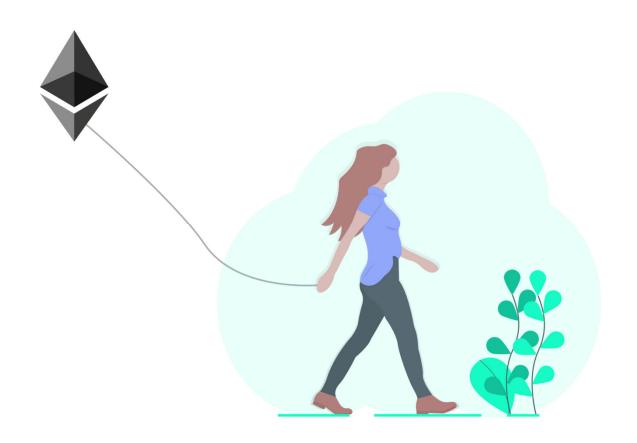


# **Hosting and SaaS**





## **Crypto Token Econonic Model**





## **Earn Money Summary**

- Donations
- Support and Services
- Open Core
- Hosting and SaaS
- Crypto Token Economic Model



# Why



## Why

- Employer Branding
- Exploit wisdom of the crowd
- Marketing
- Competitive Advantage



# Licenses



#### Licenses

	Modification	Same License	Network Use is Distribution	Trademark use
EUPL	•	•	•	•
AGPL				
GPL	•	•		
MIT	•			



#### Licenses

CCO MIT GPL AGPL EUPL Proprietary

Permissive Restricted:

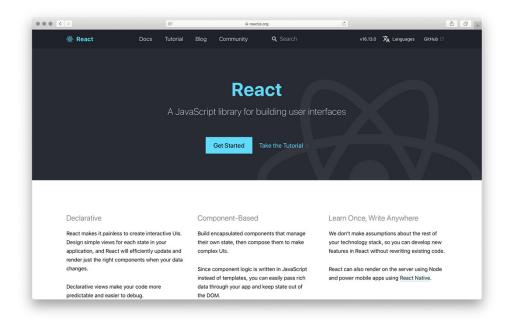
→ More distribution → More Control



# **Examples**



#### React



- Popular library to build web front ends
- MIT Licensed
- Employer Branding
- Crowd Sourcing



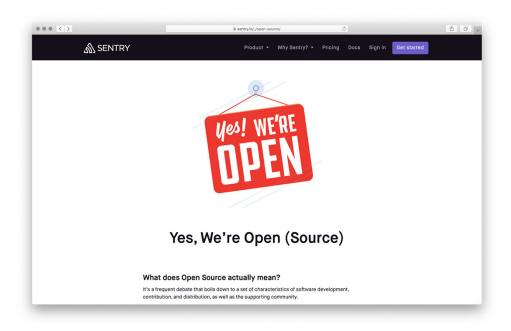
#### **Hitobito**



- Memebership Management Software
- A group of customers with shared needs
- AGPL
- Multiple companies working on the source code collaboratively
- Selling hosting & development services



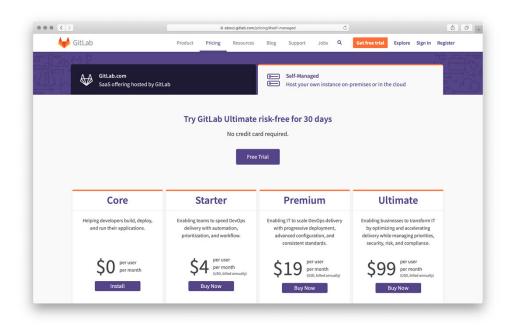
#### Sentry



- Error Tracking Software
- BSL (Special)
- Hosted SaaS Offer
- Open Source version same features as SaaS



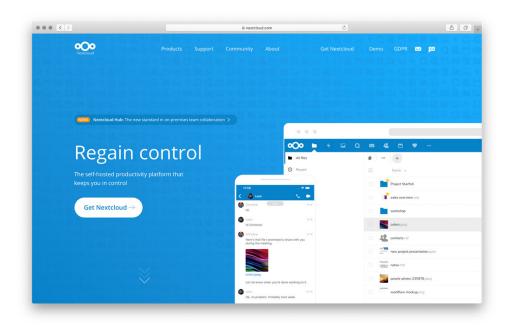
#### **Gitlab**



- Software Collaboration Software
- Open Core: MIT
- Additional Features on top



#### **Nextcloud**



- Productivity Platform (Google Apps Competitor)
- Support Plans starting from €1900/Year
- AGPL
- Does not offer hosting, but partners
   do



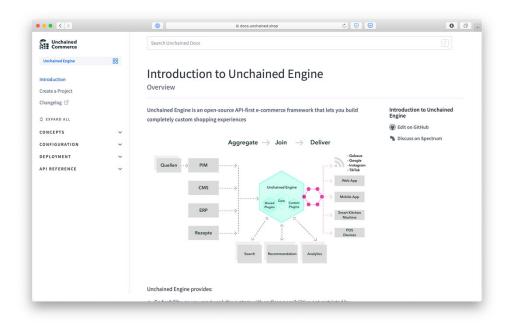
# **Our Approach**



It is our mission to unchain e-commerce businesses from monolithic proprietary software and to retain ownership of their data.



#### **Unchained Engine**



- Headless E-commerce Engine
- A group of customers with shared needs
- EUPL / Dual Licensing
- Selling integration and operation services
- Open for collaborators



## Discussion

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#### Thank you!



#### Sources

- Dr. Matthias Stürmer, Carole Gauch- Swiss Open Source Study 2018:
   <a href="https://www.oss-studie.ch">https://www.oss-studie.ch</a>
- Peter Levine and Jennifer Li Open Source: From Community to
   Commercialization: <a href="https://a16z.com/2019/10/04/commercializing-open-source/">https://a16z.com/2019/10/04/commercializing-open-source/</a>
- Illustrations: Katerina Limpitsouni, <a href="https://undraw.co/">https://undraw.co/</a>

