Blockchain technology and educational theory are democratizing access to opportunity and Utah is leading the way.

Contact: Marcelo Bayon 801-879-4679

WHEN: Monday, March 19, 2018
WHERE: Access Salt Lake 175 South 200 West, Salt Lake City
TIME: 8:00 AM
WHY: Sparkki, An Education Blockchain To Disrupt Education Industry

SLC. - Sparkki, a Salt Lake City-based education online learning management platform is utilizing revolutionary blockchain technology to bring consensus between employers, students, and teachers; to make sure that teachers are teaching students the skills they need to be globally competitive in the workforce day one.

Sparkki's primary focus is on increasing student graduation rates using four research-based, proven educational theories that cater to different styles of learners- no matter what the subject matter or level.

Using flipped classroom theory, teachers can focus on supporting the students and analyzing student patterns to identify individual and group trends, as well as be able to more effectively evaluate their own lectures and quizzes.

Sparkki uses its "Teacher Analytics" software to help determine when, where, and how students struggle. Sparkki also utilizes machine learning technology to generate a list of potential reasons as to why students are performing the way they are. This gives the teacher an opportunity to prevent unnecessary student dropouts.

We have all heard about the industrial era education system that has dominated the way mainstream education in the United States. We have seen the rise of MOOCs, or massively open massive courses, become popular as the internet matured in the early 2010s. In response, Sparkki is improving upon existing technology by building a foundation that uses the ethereum blockchain, machine learning, and four education theories to increase online student graduation rates (which have historically hovered at 10%), increase teacher's incomes, and make sure that employers can hire students with market-ready skills with a base level of competency

To create this consensus, Sparkki has created its own blockchain and assigns an ID to each participant in the ecosystem. The ID stores transcripts, diplomas, certificates, awards, digital trophies, scholarships, course performance, skills learned, and resumes. All coin transactions are recorded on the ledger ID.

Sparkki's coin is a utility token that can be earned and consumed in the following ways:

Coins Earned by:

- Students completing courses
- Monthly video consumption in ecosystem tiers
- Inviting new students, teachers, or employers into ecosystem
- Reporting bugs
- Content moderation
- Purchased with USD, BTC, or ETH
- Teachers or intermediate skilled students can "1 on 1" mentor beginner level students
- Teacher's publishing courses on the "Course Wishlist"
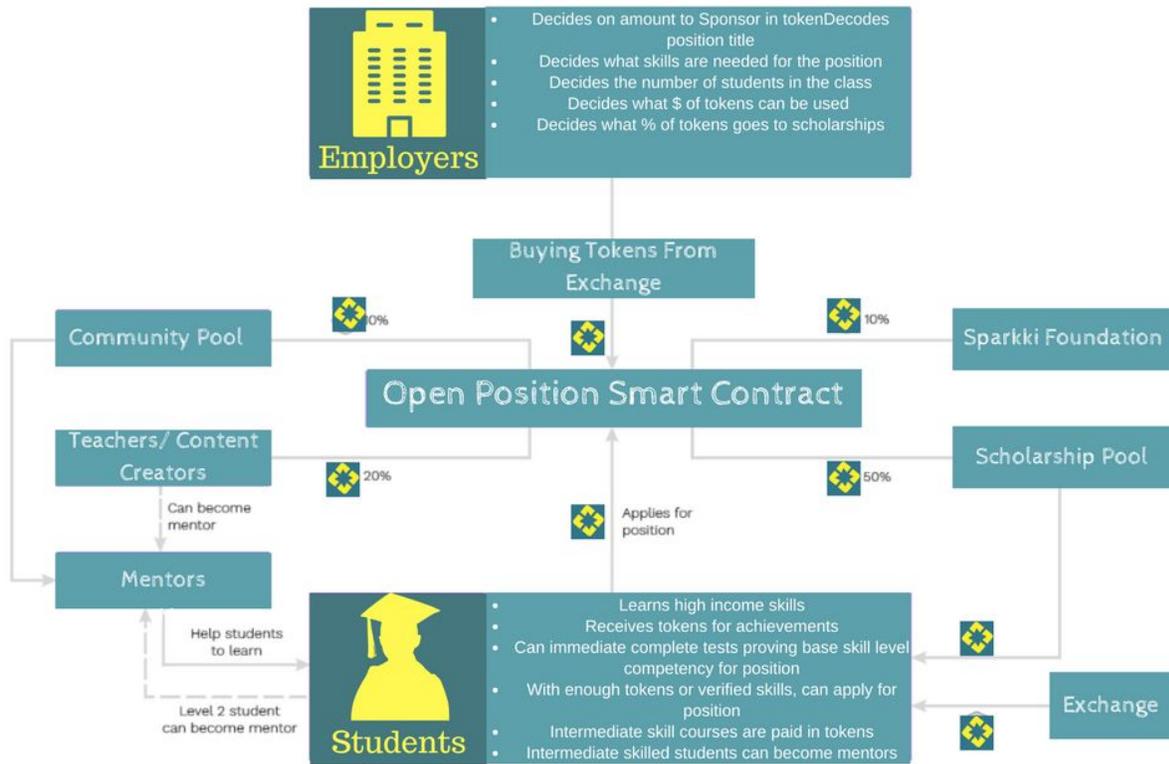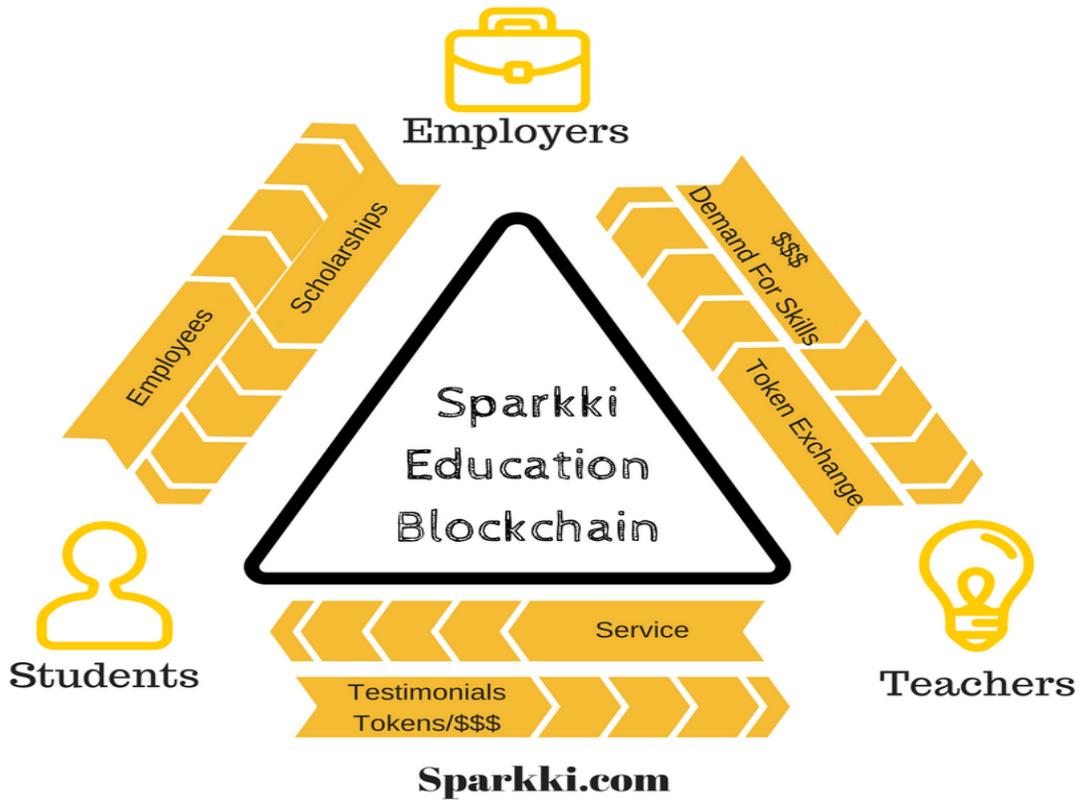
Coins consumed by:
- Purchasing Courses
- Gifting/Scholarships to potential students
- Downloading videos for outside of the ecosystem use
- Employers & students can vote on "Course Wishlist" of desired courses for educators to create.
- Requesting courses from specific teachers (ex. high profile engineers, PhDs, marketers, equity traders, etc)
- Requesting 1 on 1 mentorship from teachers or intermediate/advanced skilled students.

Sparkki's learning management platform has already taken on 7 schools however the public ready platform will be available with all the bells and whistles May 25th, 2018. The Sparkki leadership team are planning an ICO for mid 3rd quarter 2018.

"We are solving the consensus problem with the Sparkki coin. The platform itself is a learning management system, think Canvas, but it is ingrained with a basis in education theory and a little more love to the user experience," says Marcelo Bayon, one of Sparkki's Co-Founders and lead Ethereum Developer.

"Everything around us is changing except education. Why hasn't anyone stopped and thoght how it can change. We are the those thinkers at Sparkki." says Rick Hernandez, Co-Founder and lead developer at Sparkki.

Additional information about Sparkki is enclosed.

Employers

Sparkki Education Blockchain

Scholarships

Employees

Demand For Skills

$$$

Token Exchange

Service

Testimonials
Tokens/$$$

Students

Teachers

Sparkki.com

Employers
- Decides on amount to Sponsor in tokenDecodes position title
- Decides what skills are needed for the position
- Decides the number of students in the class
- Decides what $ of tokens can be used
- Decides what % of tokens goes to scholarships

Buying Tokens From Exchange

Community Pool — 10%

Sparkki Foundation — 10%

Open Position Smart Contract

Teachers/ Content Creators — 20%

Scholarship Pool — 50%

Can become mentor

Applies for position

Mentors

Help students to learn

Level 2 student can become mentor

Students
- Learns high income skills
- Receives tokens for achievements
- Can immediate complete tests proving base skill level competency for position
- With enough tokens or verified skills, can apply for position
- Intermediate skill courses are paid in tokens
- Intermediate skilled students can become mentors

Exchange

Rick Hernandez, Lead Developer & Co-Founder

Rick is the lead developer for architecting and designing the online services available with Sparkki. Everything from the mobile application to the cloud services that power your virtual school. Rick's background is in Computer Science and Education. He has worked with The University of Utah, JSecademy, ConexED, and has also founded several other startups.

Marcelo Bayon, Senior Software Engineer & Co-Founder

After founding the first Tacofest in Salt Lake City, Marcelo naturally picked up coding with a specialty in Augmented Reality and decentralized applications using ethereum blockchain technology. With his experience in community outreach and building strategic partnerships, he is behind the scenes for all of our promotions. His purpose is increasing the impact of others. An online educator himself of augmented reality development(www.TeachMeAR.com), Marcelo has first hand experience of the challenges facing online education as a teacher and student.

Zoe Zorka, Research & Development Engineer

Zoe brings almost a decade of experience as a business researcher and analyst as well as an educator to Viewly. She has worked for Upside Group Franchise Consulting for over five years as well as participated on several startup teams including Viewly, Buildzoom, and MediaLab. She was an adjunct instructor in North Carolina and has experience teaching adults with diverse learning styles. Additionally, she is a writer- having written for CNN, Newsweek, The Source, and other publications. She holds a PhD in Business Administration.

Sparkki Youtube:
https://www.youtube.com/channel/UCGvMJZbuEDhWosJSg3bGR2A

Sparkki Facebook event page: https://www.facebook.com/sparkkiLMS/

Governor to dedicate 72% of new tax revenue to high tech education:

https://www.sltrib.com/news/politics/2017/12/13/education-receives-72-of-all-new-money-in-governors-budget/

Student-oriented education would make Utah the envy of all other states
https://www.sltrib.com/opinion/commentary/2017/12/19/commentary-student-oriented-education-would-make-utah-the-envy-of-all-other-states/

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