Protocol Approval Date: <to be updated>
Protocol Expiration Date: <to be updated>

Protocol Director: Rajan Vaish
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Protocol Title: Field study and deployment of Creddit: a decentralized credit distribution system

DESCRIPTION: You are invited to join Creddit: a decentralized credit distribution system. Creddit is a research project, that allows team organizers or administrators to set up a team, such that team members can privately distribute the credits for any given project or a purpose. Our research introduced a decentralized credit system, which considers everybody's opinion in determining credit. Under the hood, we transform the credit problem into a graph problem. In this approach, all participants provide private peer assessments about others they have interacted with. This produces a weighted directed graph, and we use a graph centrality algorithm — a variant of PageRank — to aggregate these assessments and determine a collective evaluation. As part of this public deployment, we will evaluate your experience — through surveys. Additionally, your activity on the online platform will be logged and securely analyzed by the research team.

TIME INVOLVEMENT: For each instance or a given project, team organizers will spend time inviting and adding the team members. Team members will spend time distributing their credits. The time involvement can vary and may depend on the size of the team.

RISKS AND BENEFITS: We anticipate no significant risks and no discomfort while you're participating in this program. You may request researchers to delete any data of yours from the research experiment at any time for any reason. As part of our research, in publications, we will make sure to exclude any information that can lead to identification of individuals, unless we have an explicit permission from you. If you find any part of the study uncomfortable or risky, you are free to pause or stop participating. We cannot and do not guarantee or promise that you will receive any benefits from this study.

PAYMENTS: This online tool is available to use for free.

PARTICIPANT'S RIGHTS: If you have read this form and have decided to participate in this project, please understand your participation is voluntary and you have the right to withdraw your consent or discontinue participation at any time without penalty or loss of benefits to which you are otherwise entitled. The alternative is not to participate. You have the right to refuse to answer particular questions. The results of this research study may be presented at scientific or professional meetings or published in scientific

journals. However, your identity will be kept confidential in any publications or presentations resulting from this research.

CONTACT INFORMATION:
Questions: If you have any questions, concerns or complaints about this research, its procedures, risks and benefits, contact the Protocol Director, Rajan Vaish, at rvaish@cs.stanford.edu or 831-229-7361.

Independent Contact: If you are not satisfied with how this study is being conducted, or if you have any concerns, complaints, or general questions about the research or your rights as a participant, please contact the Stanford Institutional Review Board (IRB) to speak to someone independent of the research team at (650)-723-2480 or toll free at 1-866-680-2906. You can also write to the Stanford IRB, Stanford University, 3000 El Camino Real, Five Palo Alto Square, 4th Floor, Palo Alto, CA 94306.

If you consent to participating in this study, please continue creating your account.