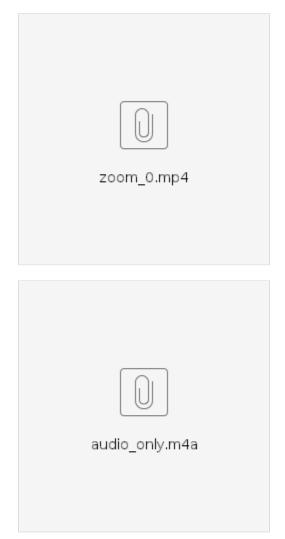
2021-06-07 Peer Programming Call

Summary:

- Introduction by Bertrand from the Implement Client Side Security for Climate SIG Fabric Application Mentorship
- · Introduction by Pritam from the Blockchain Integration for Climate Emissions Data with Fabric and Cactus Mentorship
- Discuss the proposed Supply Chain Decarbonization
 - Compared it to the AllBirds product lifecycle emissions calculator
 - Where would data come from?
 - GHG Protocol Emissions Calculator
 - EPA Emisisons Factors
 - Searates distance and time calculator for transport or similar
 - Ecoinvent database or similar
 - What are the use cases? Added to the Supply Chain Decarbonization page
 - Continued discussion of plastics recycling with Stan from RecycleGo about the Verra Plastic Credits which is a measure of recycling, not
 of emissions
- Review of new carbon emissions calculators from GHG Protocol, AllBirds, and ThoughtWorks for integration into the Fabric emissions data channels
- Robin Klemensbrought up a good point: Instead of having all the calculations on Fabric and in the chain code, we could use Hyperledger Avalon
 or a trusted computing/oracle framework to store the results of computation which could happen offchain. This would also enable a group of
 offchain calculators, open source and proprietary, to contribute their results for collective review.

Recording:



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Time:

- Monday, June 7, 2021 at 09 AM Pacific
- Add Climate Action and Accounting SIG calls to your calendar

Dial-In Information: [ZOOM]

You can join either from your computer or from your phone:

- From computer: https://zoom.us/j/6223336701?pwd=dkJKdHRlc3dNZEdKR1JYdW40R2pDUT09
- From phone: +1(855)880-1246 (toll free US number) or view International numbers
- Meeting ID: 622 333 6701