Hackathon Project Guidelines

BlockParty 7.5.18-7.7.18

Concept Presentation

**Introduction**

1. What is the problem and why does it need to be solved?
2. Who are the participants?
3. What market are you addressing?

**Solution**

1. What is the solution you are introducing?
2. How is blockchain technology important to this solution?

**Technical components to your solution**

1. What kind of smart contracts will you need to build?
2. How do your smart contracts add value to your application?
3. What is the overall technical architecture of your application?

**User Experience**

1. Describe the user journey for your DApp.

Technical Demo

**Smart Contract**

1. Show us a working demo of your smart contract
   1. Use Remix for deployment and user interface
2. Describe the data structures and functions that your smart contract consists of.
3. Describe the security features that you incorporated into your smart contract.
4. Describe how you designed and optimized your code so that you are not wasting gas.
5. How does your smart contract fit into the big picture of your application?