

# VT Blockchain Challenge Presentation Guidelines

Kirk W. Cameron, Ph.D.

Professor

Associate Department Head for Research and Engagement

Computer Science

Virginia Tech

# Some Dates

- VT Blockchain Challenge
  - Submissions (including git repo + 90-sec video) due April 24 (by midnight)
  - Mainly descriptions + 90-sec video + link to repo
  - VT BC May 4, 2020 3:00PM – 5:00PM (on Zoom)

# Phase II Submissions (via Qualtrics)

- All team members must register as individuals
- Team name, email, contact info
- 250-word jargon-free abstract
- 250-word technical description
- Link to the online repo (github)
- Youtube Video link (to your 90-sec demo)
- Link to a single PDF with hi-res screen caps for your interfaces

# On 90-sec video submission

- Problem - Solution - Market
  - Another view: CRISIS, SOLUTION, HAPPINESS
- Think of this as an elevator pitch
  - What is the problem you are solving?
  - What are the limits of current approaches?
  - Why is your solution better and how does it work?
  - What does this mean to the viewer? Why is this important? Why should they care?
- Target general audience of technologists with interest in blockchain technologies
- Finalists will be determined

# Jargon-Free Abstract

- Please enter a jargon-free, 250-word abstract that answers the following questions regarding the blockchain application you propose to develop.
  - What do you want to do?
  - Which of the 4 prompts does your solution address?
  - How is it done today?
  - Who in the VT community will benefit?
  - How will you use the blockchain? Smart contracts? EOSIO?
  - If it works, how will it help the VT community?

# Tech Description

- Please enter a 250-word technical description that answers the following questions regarding the blockchain application you have developed.
  - Describe your solution and how you got there.
  - Include a description of the usability and front-end.
  - Include a description of the back end and use of EOSIO, smart contracts, cryptocurrency (if used).
  - Include anything else that will help us understand what you've created and why it is awesome.

# Target Audience (Tentative Judges)

- VT BC Judges:
  - Mary Miller, Founder IDD, Director RAMP
  - Ritesh Johar, CTO Moonlighting
  - Raphael Gaudreault, CTO Eva
  - Rick Schlesinger, co-founder EOSNY
- Collectively these folks represent companies worth tens (perhaps hundreds) of millions. No pressure.
- Dan Larimer, B1 folks, and other teams will likely be present. Again, no pressure.

# 4-5 min Demo (for notified finalists)

- Finalists will be asked to present to judges on May 4
- Problem - Solution - Market
  - Another view: CRISIS, SOLUTION, HAPPINESS
- 4-5 minutes
  - 1 minute to clearly define and motivate the problem (crisis)
  - 2-3 minutes to demo solution (solution)
    - You can get technical here on your technology choices
    - Stay away from describing the details of the implementation, not enough time
    - Your repo info will be shared so me (and judges) can do code review
    - Questions could very well get technical so be prepared!
  - 1 minute to describe impact on “market” (happiness)
- Should you use power point? Probably not. Only as needed.



# After Demo (for finalists only)

- You will have 5 minutes max to present. Anyone or everyone from the team can present. This is a hard time limit. We will keep time.
- Presentations will be followed by Q&A from Judges (total time for each team will not exceed 10 minutes)
- After all finalists have presented, we break while judges confer
  - 10-20 minutes max for judges to converge.
  - Winners will receive certificates and scholarships

# Zoom Setup

- One team or more team members may share screen
  - My recommendation would be you designate 1 person to share
  - Rehearse the prezo so the “driver” knows what to be showing
  - Keep to your time! I will make allowances for Zoom issues, but not for prezo issues.
- Carefully consider how the live demo will go
  - Share screen and/or use camera to show an app
  - Plan carefully for time and logistics (try on Zoom before final!)