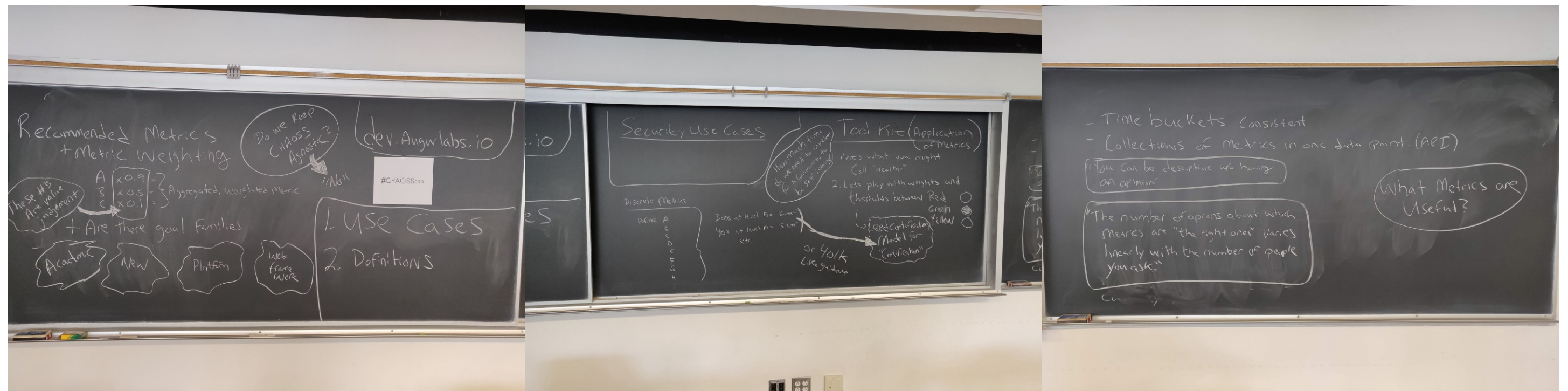# CHAOSS WG on Growth-Maturity-Metrics: status report

Whiteboard developed during discussion:

GMD Presentation Notes:

Remy - Favorite endpoint → contributions (aggregate)
- Metric bundles

  Github Archive is the ocean…
  - Weekly metrics are great

  How do you want the metrics?
  - History of everything is a vanity metric
  - Velocity is important
    o Weekly and Monthly

Justin – many Independent metrics
- We want aggregates – red, yellow, green (metric families?)
- Recommended metrics and weighting of metrics
- People want objective feedback and opinions on projects
- Score?

Matt – We have talked about red, yellow, and green
- Concern is CHAOSS becomes non-agnostic

Justin – to be valuable to customers we need truth
- If you don't have an opinion…
- Need to have an opinion doesn't need to be "the opinion"

Sean - Metrics need to be assigned value?

Jetro - Metric weighting is a value judgement
- CHAOSS metrics that can be weighted by the user…

Shane - Making a tool kit that can allow the user to define what healthy is
- Let people make their own decision
- What is the threshold between red green and yellow.

Jetro - Chaoss needs to provide guidance on how to ask the question

Zateda - You can't replace strategic planning
- Collect the data → than ask if you can answer the question with the data you have
- Otherwise you may miss opportunity to collect…

Remy – Descriptive without a decisions
- We really want some to come forward and show projects being measured

Sean - Use case?
- Thresholds?
- Looking for some guidance?

Remy – Lead certifications – eco friendly
- Points? 80% 90%
- Based on aggregate metrics
- Define points without giving out certification

Matt – Formalize a set of metrics that can help…
- Framework for which policies can be applied
- What levels are you setting and why are they important
- If we have data we can be less agnostic

Shane – sub working groups define metrics
- Users need to use the metrics and publicize the results

Jetro – there are things that are similar but not necessarily trustworthy

Justin - CII best practices badge is very helpful

Prospector Demo

Remy – users contribute the weights they use to measure health

Health for an academic project versus other projects may be different…

Remy – how much time goes into supporting a community versus…
- Time sunk
- Overhead based on size of projects

Aggregate weights?

Case studies for why weights are set?

Publish everyone's weights and tag them based on project types
- Industry best practice?
- Example - Financial guidance for 401 K