**Things to Put in the Literature Review**

Note: look over Simon’s thing (older notes as well)

Note: when doing this, just put basic reference and then number later

Note: make reference (in conclusion) of how models can be overly redundant and complex for most purposes, so a simplified method should be considered (find quote)

Note: in conclusion make reference as to why we’d only use one language paradigm, and why object-oriented (most software is this and find quote to prove) –> we like big picture

* Make point of doing less with more

**List of Things to Do**

* Summarize the last article
* Add reviews to full article reviews
* Find quotes from articles for above
* Ensure we’re using all the articles
* Start Writing
* Pick the metrics and write last section

Definition of OSS

* Define OSS
  + Include classic (older quote), and perhaps a newer one as well
* Describe types of OSS
* Include advantages of OSS
* Compare them regular software
  + Make point of how OSS is becoming more relevant so proper methodology should be developed to adapt to this
  + Can see customer reaction and adapt (quote)

Description of Quality

* Define quality and use ISO standard definition
* Different ways of measuring quality (metrics and models)
* OSS doesn't reduce quality or create more bugs, therefore can use standard metrics in some cases (find quote)

Definition of Metrics

* Define Metrics
* Describe types of metrics
* Describe advantages and why we use metrics

Definitions of Models

* Define Metrics
* Describe types of models (each one)
  + Compare the models
* Describe advantages and why we use models
  + Describe the hierarchy situation
* Describe why models aren’t necessarily advantageous (personal opinion)
  + They often lead to further redundancies which they themselves admit to when contrasting each other
  + They feel much more relevant for developers, which is itself a problem

Points on Community

* Define community involvement
* Relate to earlier point on how community involvement (from how it differs from regular software)
  + Community is an indirect metric that correlates to success
* Talk about Github and the stars

Testing Methods

* Description of quality (redefine from metrics)
* Description of Tools
  + Use quote on the problem with comparing them
* What things can be compared (what metrics should be tested
  + Use the one about including one cohesion, one coupling, etc.
  + Mention the one about community in software (relate to models and how they use)
  + Mention models for testing maintainability (post-complete, and therefore useful
    - Relate this point to the ISO9126 quality model
    - Maintenance is different in OSS, as it’s performed even after initial stable release (it’s all development)
* What conclusions can be drawn