Tiki Software and Community Dashboard

This is a project of the Analytics Team

What

• Set up a series of metrics and dashboard to monitor the overall health of Tiki the software (the code) and the community (people & projects).

Why

• Provide this information to Teams (with appropriate relevant suggested course of action if relevant)

How

• Dogfooding the Metrics Dashboard
• Monitoring external sources like those at Stats
• Use software like what we have at http://stats.tiki.org
• Each Role should have at least one metric

When

• As soon as we have enough people to make this happen

What are the types of questions we want answered?

• How is our install base progressing?
  ◦ Why are people using/staying with Tiki?
  ◦ Why are people leaving Tiki?
    ▪ 1-click installers have some data on this
• How is the traffic evolving at *.tiki.org?
• How is the code base progressing vs number of features?
  ◦ Compare evolution of number prefs vs Source Lines of Code vs number of active developers
• How is our Uptime evolving?
• How is user satisfaction progressing?
  ◦ Stats from Tiki Connect
  ◦ From ratings "was this page helpful?" so we may prioritize
• How is tiki.org performance evolving? (with user satisfaction) See: Performance Team
• How is our IRC traffic evolving?
  ◦ https://www.ohloh.net/p/superseriousstats
• https://www.ohloh.net/tags/irc/stats
• How is our bug / issues situation evolving?
  • Number of bugs reported
  • Average time to getting fixed

Related projects
• Connect

Related links
• https://www.ohloh.net/p/tikiwiki/ has nice stats & charts
• SWOT
• Feature requests for Tiki Dashboard feature
• Documentation about Tiki "Metrics Dashboard" feature
• http://dash.eclipse.org/dash/commits/web-app/
• http://bitergia.com/
• http://wikitech.wikimedia.org/view/Pentaho
• http://wiki.meego.com/Metrics/Dashboard
• http://www.webdetails.pt/ctools.html