Bootstrapping a SQUAD community

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Agenda

● About SQUAD
● Recent/current work & plans
● Open discussion
About SQUAD

- 2 years olds project
  - First commit: May 2016
- Powering qa-reports.linaro.org
- Written in Python
- Uses Django
- Repository at Github: Linaro/squad
- More complete introduction:
  SFO17-214 SQUAD: an overview of the platform behind
  qa-reports.linaro.org
Recent/current work & plans

Recent/current work

● Tracking and displaying regressions and fixed
● Support for known issues
● Performance improvements

Plans

● Improving metrics support
  ○ Add units
  ○ Higher is better/lower is better
  ○ Better plots
  ○ Thresholds for detecting regressions
  ○ API to get data
● LAVA callbacks
● Configuration API
Open discussion

We would love to receive feedback from both users and people running their own SQUAD instances

Online resources:
Mailing List: squad-dev@lists.linaro.org
IRC: #linaro-qa on Freenode
“Website”: squad.readthedocs.io