# **Contributing To AAI By Assisting with Sonar Reports**

# **Audience**

- First time contributors to AAI
- Learning about the AAI code
- Introducing yourself to the ONAP project

### References

- https://sonarcloud.io/organizations/onap/projects?search=aai
- https://sonar.onap.org/projects?search=aai&sort=name (old retired link)

## **Expectations**

- Not every Sonar report is worth fixing. Please show that your contribution visibly moves the metrics by a valuable amount!
- One JIRA ticket per AAI repository and one Gerrit review per AAI repository, grouping together multiple file changes
  - No one-liner gerrit reviews please!
- It's great to have you contributing, but please don't overwhelm us with reviews!
- Attend the AAI meetings (check calendar at Community Meetings & Calendar) and review AAI Meeting Notes for guidance on useful contributions

#### Where to Start

- - AAI-2126 Improve Sonar Reliability metric CLOSED
  - AAI-2127 Improve Sonar Security metric CLOSED
  - AAI-2128 Improve Sonar Maintainability metric CLOSED
  - AAI-2129 Improve Sonar Coverage metric CLOSED
  - AAI-2130 Improve Sonar Duplications metric CLOSED
- Assign to yourself one of the tasks in the stories (or create your own sub-task) and then work on resolving it!
  Please build it locally in your development environment before pushing to gerrit for review!
- Refer to AAI project wiki pages

### Who to Ask / Add as Reviewers

- James Forsyth
- Keong Lim
- Venkata Harish Kajur
- Tian Lee
- Chandra Cinthala
- William Reehil