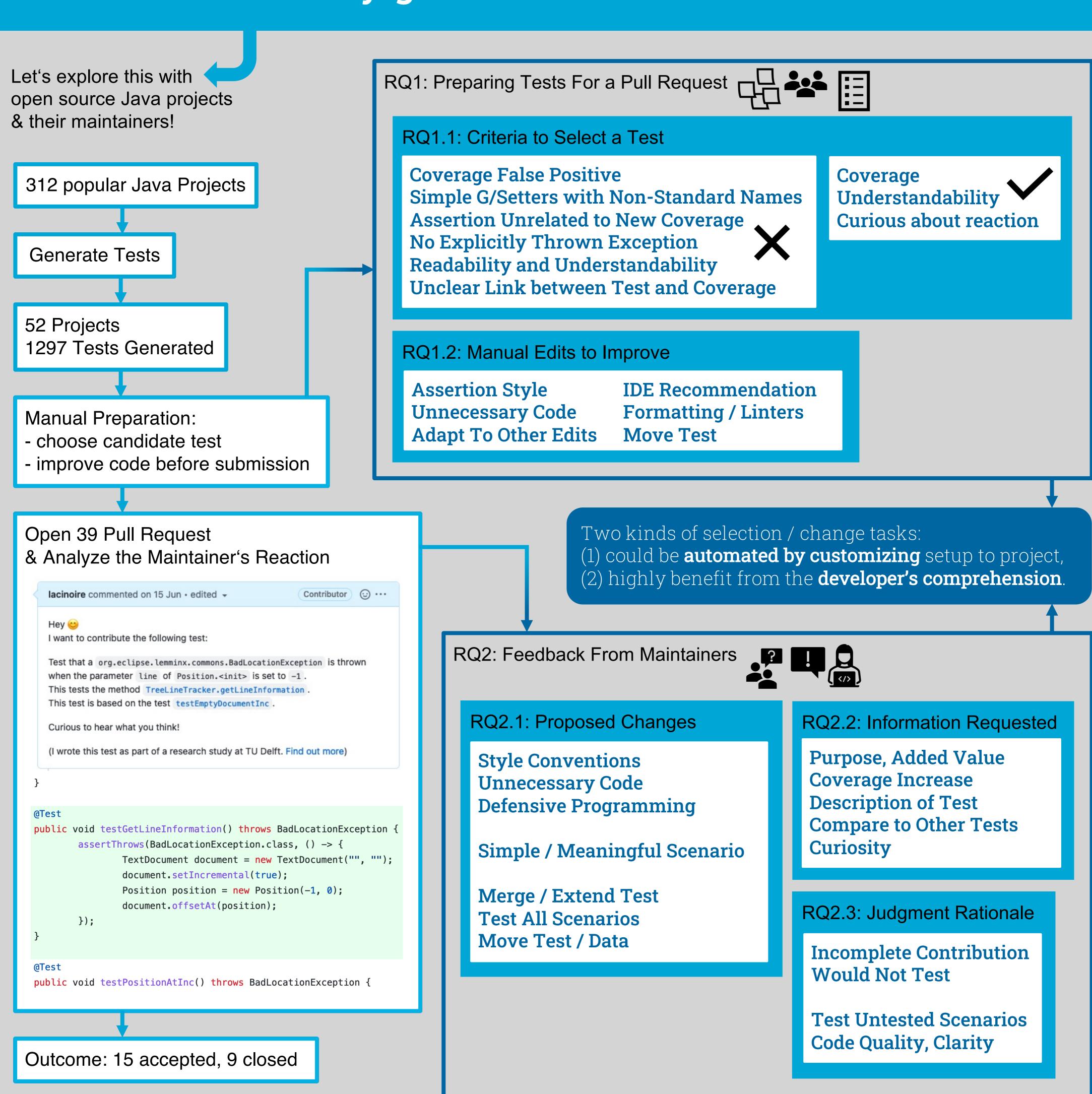
Tests: Small programs, used by developers to check whether their code behaves as they expect.

Seen as tedious and unproductive

- → Too little testing is done
- → Research: let's try to generate them!

But: output complex, difficult to understand → not directly usable

What would developers change before accepting an automatically generated test into their test suite?



Implications



Informed decision on whether to adopt test generation

For Researchers and Tool Designers

Collaborating with developer effective alternative to automating further?

Providing information to judge and change is key.

Should we focus on automating further or leave edits to developers and support them in understanding the tests?