**Information regarding the open-source project**

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**Team 6**

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Submit information regarding the open-source project and tools that every team will use:

link to the open-source project,

link to the cloned repo, tool for every category in the taxonomy of tools from Ch 14 [1].

Submission via email **due Thu, Sept. 8st**.

1. Link to the open-source project: Elasticsearch - [Source](https://github.com/elastic/elasticsearch)
2. Link to the cloned repo: Elasticsearch581 - [Source](https://github.com/denisanzora/ElasticSearch581)
3. Tools
   1. Eclipse – IDE (Java)
   2. Git - version control
   3. JUnit - unit testing
   4. Asana - project management
   5. Gerrit - code review
   6. Other -
4. Tool Categories
   1. Program understanding and reverse engineering
      1. Program Slicer
      2. Static Analyser
      3. Dynamic Analyser
      4. Data Flow Analyser
      5. Cross-Referencer
      6. Dependance Analyser
      7. Transformation Tool
   2. Testing
      1. Simulator
      2. Test Case Generator
      3. Test Paths Generator
   3. Configuration Management
      1. Source Code Control System
      2. Other Utilities
   4. Documentation and measurement6
      1. Documentation
      2. Complexity Assessment