**Group-8**

**Data Integration from different static-analysis tools**

**Project Members**: Mahender, Jitendra, Pravin

**Milestone-1**

Research (19 - 22 July)

Meeting the Mentor (22 July)

**Milestone-2**

Learning Concepts (22-23 July)

Designing (23-26 July)

Start Implementation (26-28 July)

**Milestone-3**

Verification and Review (28 July - 2 Aug)

## Integrate data from different static-analysis tooling

The user of this application is a developer, looking to improve or fix areas in the code using static analysis. You can target either a C# developer or a Java developer

There are many static-analysis checkers in C#

<https://stackoverflow.com/questions/38635/what-static-analysis-tools-are-available-for-c>

Java also has many:

<https://stackoverflow.com/questions/97599/static-analysis-tool-recommendation-for-java>

Your console application will need to run at least two checkers on some sample-code in either C# or Java – this sample-code represents the code written by your user.

Your application must combine data from two or more checkers and make a report. Your application needs to be written in the language mentioned in the e-mail.

New checkers can keep coming, so your application needs to integrate them as they come. It should be easy for a user to get the report for his code.

At minimum, the report must contain: Different measures and their origin.

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