Team : Code Avengers

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Tools Used: Java, Eclipse, Mogdb, Git, Cloud Foundry, Travis

Problem Statement:

To get the usage metrics and in turn the return of investments for an implemented solution is a tedious process.

Solution:

Develop a tool to automatically calculate the metrics based on the specified inputs.

The input to the the tool should have the below details.

i.

The name of the project for which the usage count is being calculated.

The Keyword (which narrows down to the exact functionality ) .

The Date .

Based on the inputs, the files are processed to find the usage of the particular feature on any day.

The calculated results are stored in the database for future reference.

ii.

The name of the project for which the usage count is being calculated.

The Keyword (which narrows down to the exact functionality ) .

A look-up is done to the database to fetch the usage details for all the dates for the sepicifed keyword and project.

A graph is plotted is with the usage count for each days.

iii.

The name of the project for which the usage count is being calculated.

A look-up is done to the database to fetch the usage details for all the dates and keywords for the specified project.

A graph is plotted is with the usage count for each days and all keywords.

Impact:

\*\* Need to be filled \*\*

ScreenShots: